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Impala Canada
Lac des Iles Mines Ltd.

2019 Exploration Assessment Report
on the
C-Zone Project
Lac Des Iles Property

Lease # 107911 (CLM 252) & Lease # #107909 (CLM 253)

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Introduction

Impala Canada Ltd. and its wholly owned predecessor, Lac des Iles Mines Ltd. (LDIM) completed twenty NQ diamond drillholes, totalling 7,898.1 meters on the C-Zone Project at the Lac des Iles (LDI) mining operation.

One drill contractor was used for this drill program. G4 Forage, based from Val d’Or, Quebec, supplied one drill to complete the program from June 9, 2019 to November 16, 2019 totaling 161 days of drilling.

The C-Zone was identified after encouraging results were returned in several diamond drill holes from 2000, 2009-2011 and from chip samples that were taken from underground. In late 2018 and early 2019, an exploration drill program comprising of ten diamond drillholes was successful in identifying the main trend of the C-Zone and defining the stratigraphy in the area. The follow up program, documented in this report, was designed to test the target at higher and lower levels in addition to testing the southwest and northeast portion of the target zone.

This report is submitted to satisfy assessment work requirements. A total expenditure of \$1,136,034.91 is submitted for assessment. Activities documented herein include:

- 7898.1 meters in 20 diamond drillholes
- 7,436 samples submitted for assay

Land Tenure, Location, and Access

The Lac Des Iles Mine is located approximately 90 km north of Thunder Bay in Northwestern Ontario (Figure 1.) The project is part of the Thunder Bay Mining District on provincial NTS grid 52H04H and 52H04I. To access the site from Thunder Bay, head north approximately 90 kilometers on Hwy 527 to the Lac Des Iles Mine Access Road. The access road is fifteen kilometers in length and leads to a manned security entrance. The drill rig was located underground and operated from three levels, 930, 1065 and 1080 Level. See Figure 2.

This report, submitted to obtain assessment work credit, details the results of diamond drilling on mining lease CLM 252 (lease #107911) and CLM 253 (lease #107909). Impala Canada Ltd. holds the mining and surface rights for CLM 252 and CLM 253 under a 21-year lease with an expiry date of August 31st, 2027. Leases and Claims held by Impala Canada are shown in Table 1 and Figure 3.

Table 1: Impala Canada Mining Leases at Lac des Iles.

Claim No.	Parcel	Area (ha)	Lease No.	Due Date	Annual Taxes (\$)	Comments
CLM251	2982L TB	235	107910	2027-Aug-31	705	Surface and Mining Rights
CLM252	2983L TB	341.4	107911	2027-Aug-31	1,024	Surface and Mining Rights
CLM253	2985L TB	395.7	107909	2027-Aug-31	1,187	Surface and Mining Rights
CLM254	2984L TB	497.4	107908	2027-Aug-31	1,492	Mining Rights Only
CLM430	2531L TB	348.4	108139	2027-Sep-30	1,045	Surface and Mining Rights
CLM431	2532L TB	1,695.30	108138	2027-Sep-30	5,086	Surface and Mining Rights
Total	6	3,513.20	-	-	10,539	-

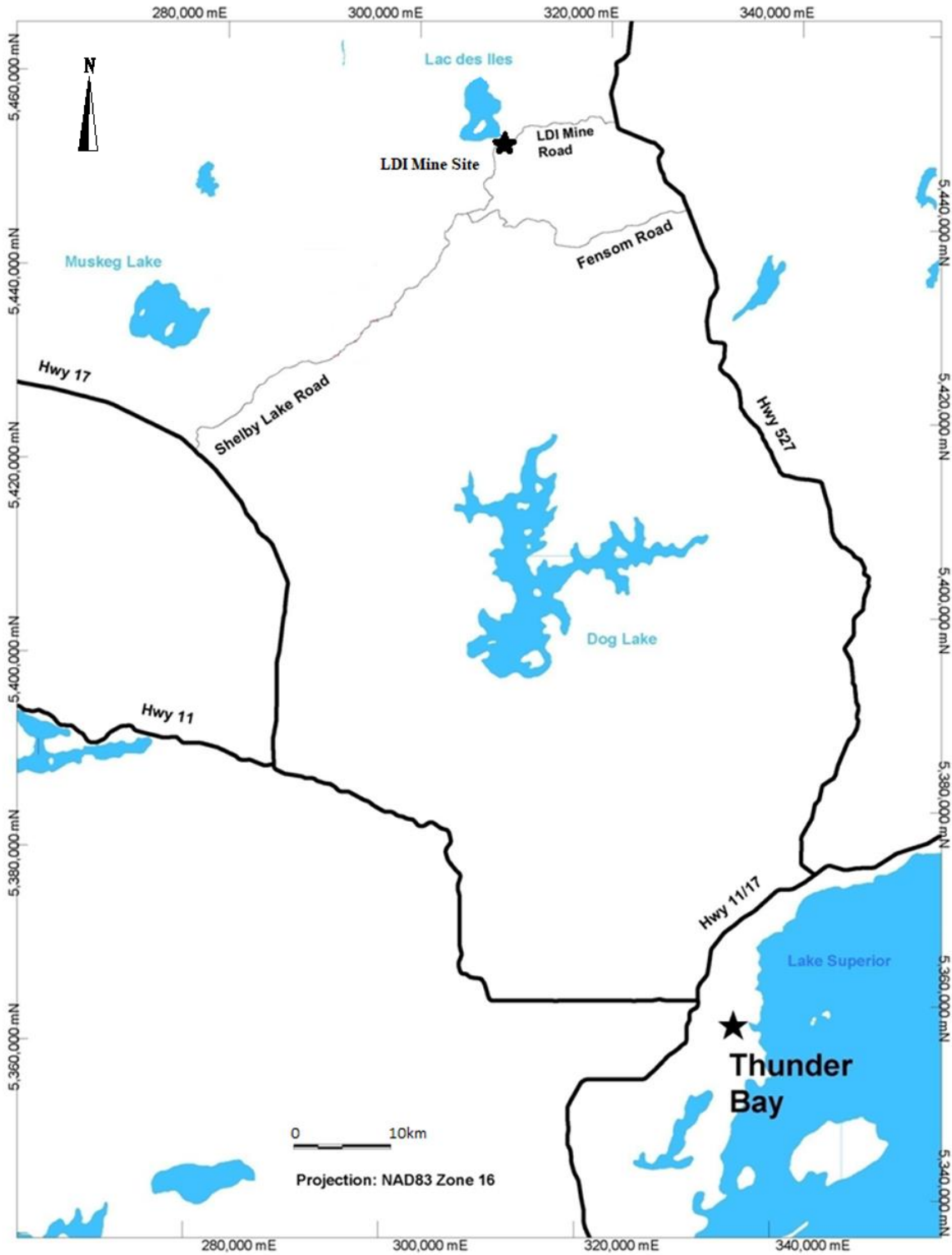


Figure 1: Lac des Iles (LDI) mine property location map.

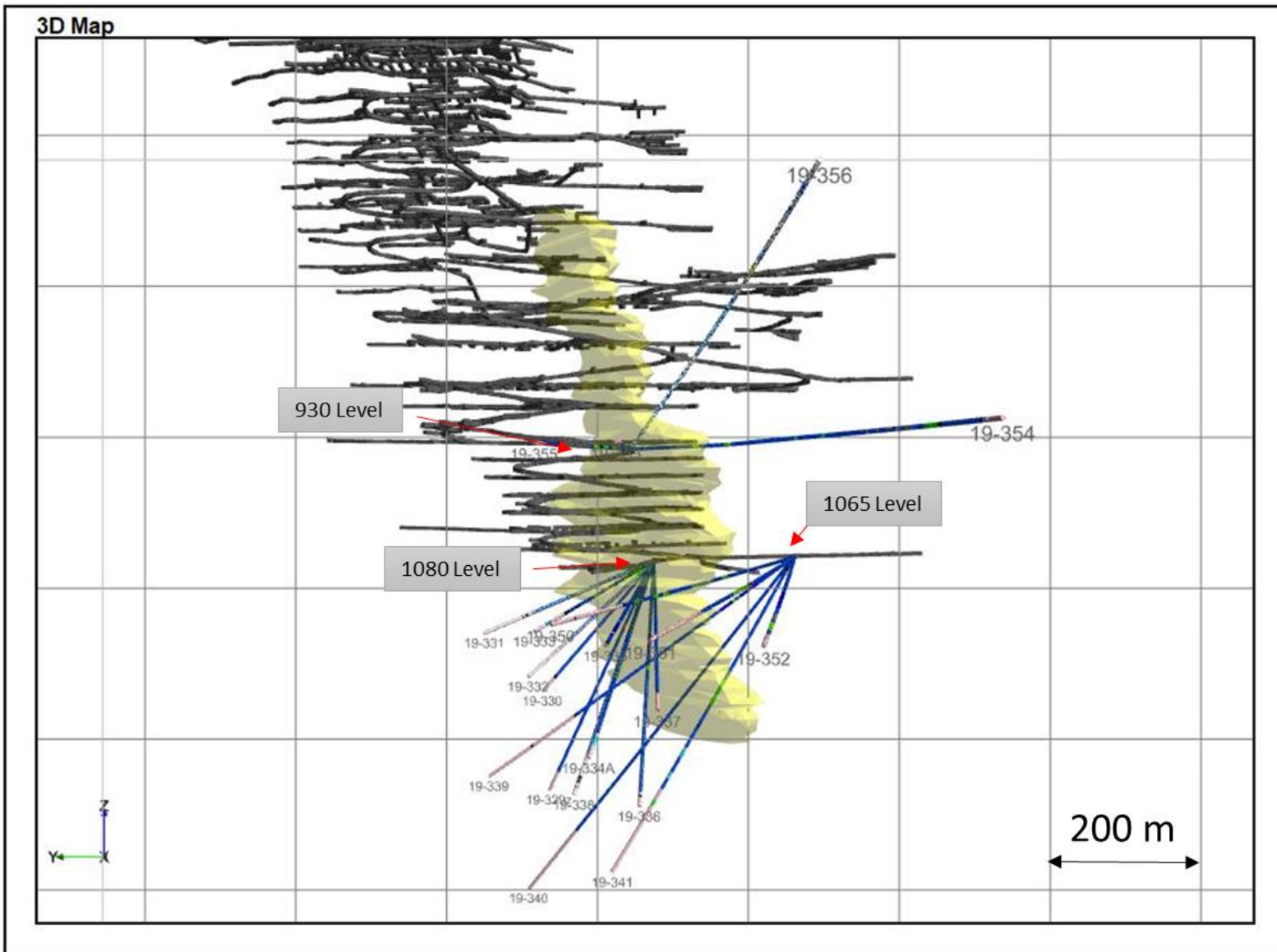


Figure 2: 3D view showing drill traces, mine infrastructure and C-Zone Target. View looking east.

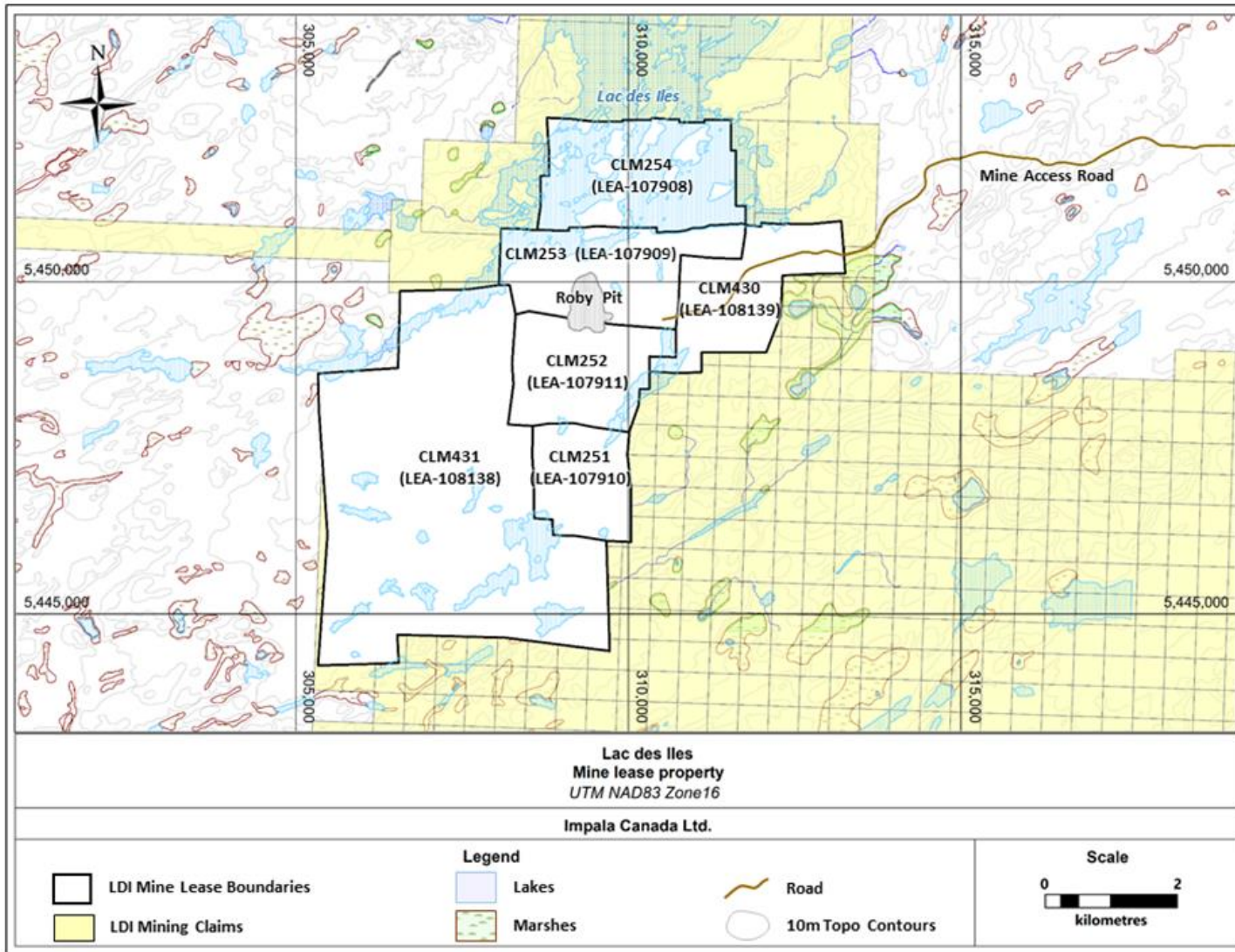


Figure 3: Land tenure of the LDI Mine Property

Regional Geology

Most of the information presented in this section is sourced from the Open File Report OFR6120 Project Unit 95-014; *Regional Geology of the Lac des Iles Area* (Stone et al. 2003). Information presented here was also sourced from *NI 43-101 Technical Report: Feasibility Study Incorporating the Life of Mine Plan for Lac des Iles Mine, Thunder Bay, Ontario, Canada* (Buss et al. 2017). Additional sources are referenced where appropriate.

The Lac Des Iles mine is located in the eastern part of the Central Wabigoon subprovince of the Archean Superior Structural Province. It is part of the Lac des Iles Suite of Neoproterozoic mafic to ultra-mafic intrusions that occur within an approximately 42 kilometer diameter circular perimeter comprising the Lac des Iles intrusions, the Tib Lake intrusion, the Buck Lake intrusion, the Wakino/Demars intrusion, the Bullseye intrusion, the Chisamore Intrusion, Shelby River Intrusion and the Dog River intrusion (see Figure 4). The intrusions are located immediately to the north of the Quetico Subprovince and directly west of the Nipigon embayment of the Mid-continent Rift System. These intrude a series of tonalite and tonalite gneiss, with some biotite granodiorite, granite, and sanukitoid rocks in the immediate area. The Quetico terrain boundary runs SW-NE immediately to the south of these intrusions. (Stone, D. 2010)

The easternmost bodies of the Lac des Iles suite of intrusions are the LDI Igneous Complex (LDI-IC) and the Legris Lake complex. Both the LDI-IC and the Legris Lake complex appear to have been emplaced along northeast-trending splay structures (e.g., Shelby Lake fault) emanating from the Quetico Fault Zone (see Figure 4). The Quetico Fault Zone is a collisional structural boundary between the Quetico and Wabigoon subprovinces that formed during the Shebandowan orogeny at approximately 2695 Ma (Corfu and Stott 1986). Similarly, many of the Lac des Iles suite intrusions located in the western part of the Lac des Iles area are spatially associated with northeast- to north-striking faults that splay off this collisional boundary.

The intrusions range in size from 1 to 10 km and vary compositionally from leucogabbro and gabbro with rare anorthosite to peridotite and pyroxenite. The intrusions crosscut most rock types except for biotite granite dikes and Proterozoic-aged intrusions. Archean rocks are observed to be intruded by Proterozoic-aged (~1100 Ma) diabase dikes and sills of the Nipigon Sill Complex of the Mid-Continent Rift (MCR). They are typically medium grained, massive, and dark grey weathering brown and locally pyroxene phyrlic.

Uranium-lead age determinations for zircons contained in the mafic rocks show that the Lac des Iles suite intrusions were likely emplaced between 2699 and 2686 Ma (Stone and Davis 2006). This age overlaps with regional sanukitoid magmatism in both the Wabigoon Terrane and the Quetico Subprovince.

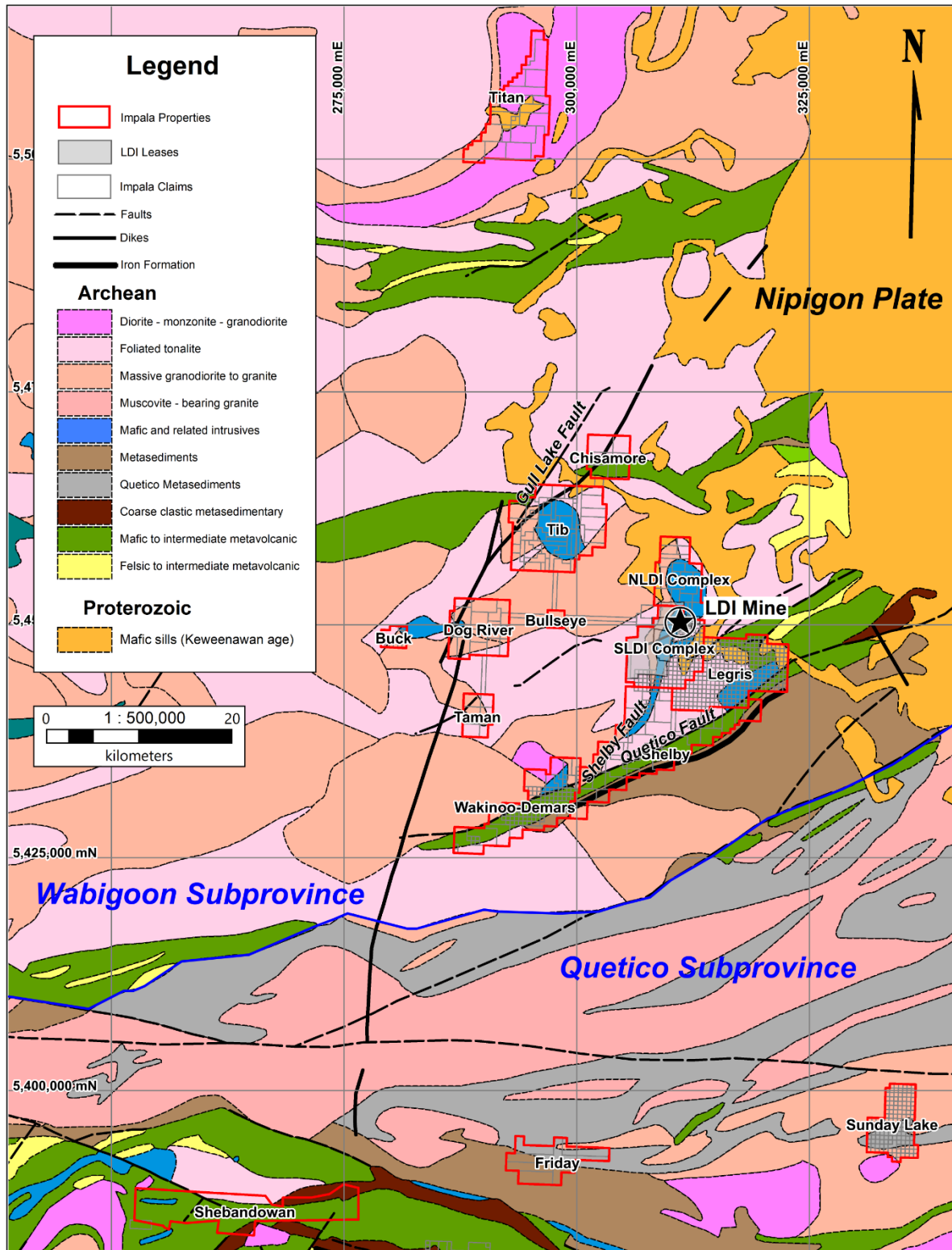


Figure 4: Regional geology of the Lac des Iles suite intrusions.

Property Geology

A recent NAP Technical Report (Buss et al. 2017) describes the LDI mine property as follows:

The Property captures the known extent of the Lac Des Iles Intrusive Complex, an irregularly shaped Neoproterozoic-age mafic-ultramafic intrusive body having maximum dimensions of approximately 9 km in the north-south direction and approximately 4 kilometers in the east-west direction (Figure 5). The complex is interpreted to be made up of three discrete intrusive bodies:

- The North Lac des Iles intrusion (NLDI) characterized by a series of relatively flat-lying and nested ultramafic bodies with subordinate mafic rocks;
- The Mine Block intrusion (MBI); and
- The Camp Lake Intrusion; a poorly exposed/documented gabbroic to dioritic intrusion, in the southwestern part of the property

The principal rock types in and adjacent to the LDI Igneous Complex are discussed below with reference to the host intrusion and the property geology map (Figures 5 and 6). The term gabbro or gabbroic is applied as a general indicator of any mafic intrusive rock having a mineral assemblage dominated by plagioclase and pyroxene (either orthopyroxene or clinopyroxene). The 2019 drilling was focused on the Mine Block Intrusion.

Mine Block Intrusion

The MBI is a small, teardrop-shaped mafic complex with maximum dimensions of 3 by 1.5 kilometers with an elongation in an east-northeast direction (see Figure 6). The MBI consists of gabbroic (noritic) rocks and metamorphosed and/or hydrothermally altered equivalents with highly variable plagioclase-pyroxene proportions, textures and structures. Accessory igneous minerals include magnetite and titanium-rich magnetite, ilmenite, and quartz-feldspar granophyre. The MBI was emplaced into predominantly intermediate composition orthogneiss basement rocks. The emplacement age of the MBI has been established by precise uranium-lead zircon methods as 2,689 to 2,693 Ma (Stone and Davis 2006 and references contained therein). The MBI geology is dominated by gabbroic, melanogabbroic and leucogabbroic rock types. The common reference to gabbroic rather than noritic rocks in the many historical reports on the geology of the MBI is a reflection of the continued difficulty in distinguishing the composition of igneous pyroxenes in both outcrop and drill core. This difficulty has resulted in a mixed lithological nomenclature for the MBI in which gabbro, norite, and gabbronorite rock names have been somewhat interchangeably used. However, recent internal and external research has shown that the majority of the mafic rocks in the MBI, especially those associated with palladium mineralization, have clear noritic affinities such that orthopyroxene (as opposed to clinopyroxene) is the earliest-formed and generally most abundant igneous pyroxene in the rocks. In this way, the MBI has affinities to the mafic portions of better-documented mafic-ultramafic complexes such as the Bushveld Complex in South Africa, the Great Dyke in Zimbabwe and the Stillwater Complex in Montana, USA. In terms of its rock types, textures, and mineralization styles the western part of the MBI is generally analogous to the Platreef Deposit of the northern lobe of the Bushveld Complex (Kinnaird and MacDonald 2005; Kinnaird et al. 2005).

Textural and mineralogical variability is greatest in the outer margins of the MBI, especially along the well-documented western and northern margins that host most of the known palladium resources and

palladium-rich mineralized zones on the Property. Commonly observed textures in the noritic marginal units of the MBI include equigranular, fine- to coarse-grained (seriate textured), porphyritic, pegmatitic and varitextured. The interior portions of the MBI consist of more regularly textured and evolved rock types including magnetite gabbro and leucogabbro (*see* Figure 6).

Varitextured gabbroic (VGAB) units in the northern and western margins locally occur within irregular shaped heterolithic gabbro breccia zones. The most common style of breccia in these areas contains cognate mafic to ultramafic xenoliths of highly variable form and size within a matrix of VGAB. Other styles of igneous breccias are locally observed in the MBI, including those containing abundant basement gneiss clasts and others having a pyroxenitic matrix and leucogabbro and/or VGAB clasts. Internal to the varitextured rim of the western and northern MBI is a foliated medium-grained gabbro referred to as equigranular gabbro (EGAB; formerly named “East Gabbro”). In the westernmost part of the MBI an informally named unit (pyroxenite = PYXT) is commonly developed along the contact between the VGAB unit (footwall side) and the EGAB unit (hanging wall side). In the central parts of both the Roby and Offset zones, the PYXT unit hosts most of the highest-grade palladium mineralization. Recent research has demonstrated that the PYXT unit is a highly sheared, schistose and recrystallized norite to melanorite originally comprising cumulus orthopyroxene, disseminated magmatic sulfides, cumulus and intercumulus plagioclase and minor intercumulus clinopyroxene. The continued use of this informal but petrologically inaccurate name (i.e., PYXT) reflects a decision to maintain consistency in referencing the major geological units in the LDI mine.

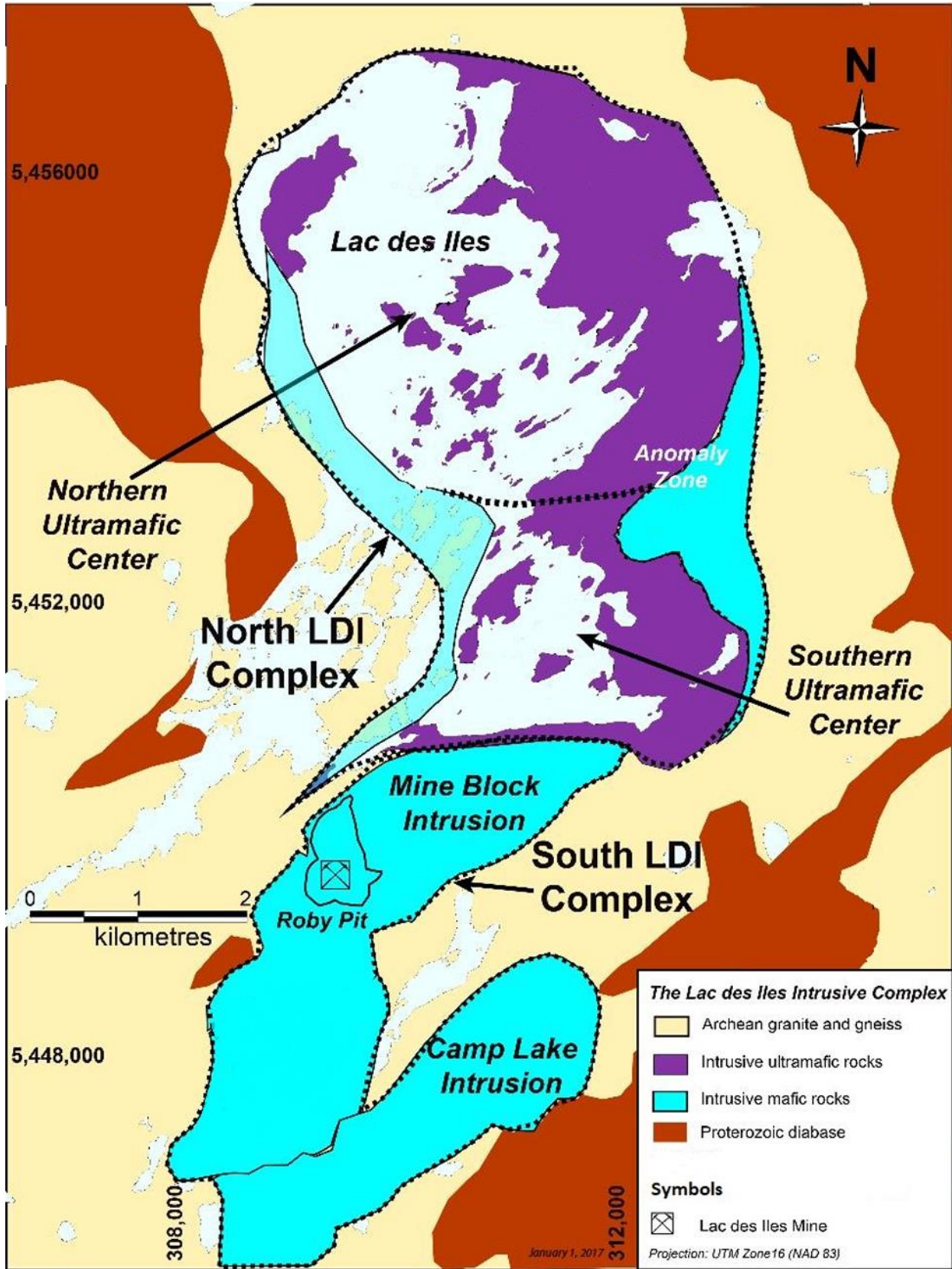


Figure 5: Simplified geology of the LDI intrusive complex (modified from Buss et al. 2017).

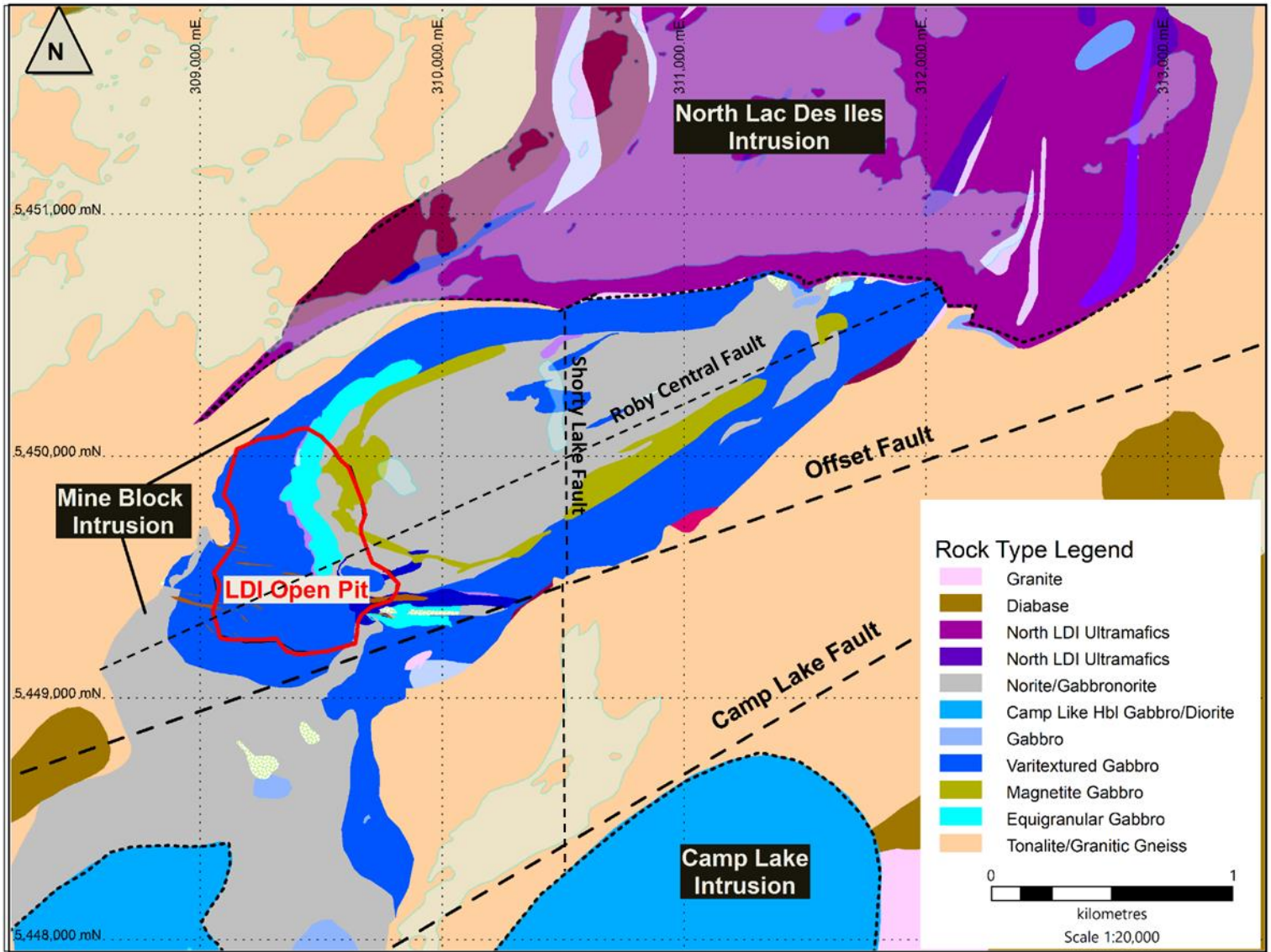


Figure 6: Simplified property geology, (modified from Buss et al. 2017).

Exploration History

1963: Discovery of Cu-Ni sulphide mineralization south of Lac des Iles by W. Baker and G. Moore. (*Lavigne et al, 2005*)

1974: Boston Bay Mining discovers the Roby Zone in surface drill holes

1986: Geological Mapping and studies by *Sutcliffe, Sutcliffe and Sweeny* and others.

1993: Madeleine Mines changes name to North American Palladium (NAP). Open pit mining at commences at Lac Des Iles.

2000: 63 diamond drillhole program conducted by NAP. Offset Zone discovered.

2001: Major expansion to mining operations (~50,000 tpd) and milling (~16,000tpd.) (*Tait, 2012.*)

2004: Underground development commences.

2006: Underground commercial production achieved (mining Roby Zone)

2008: Lac Des Iles Mine put on care and maintenance because of depressed commodity prices.

2010: Lac Des Iles restarts operations in May.

2012: NAP flies a VTEM and airborne magnetic survey over the LDI suite of properties, including the Mine Block Intrusion

2013: Roby Zone open pit activities cease

2014: Construction of 825 meter deep shaft was completed

2015: Ground magnetic survey conducted by Abitibi Geophysics, south the Roby Open Pit.

2016: Start of transition from a long hole stoping to a sub level shrinkage (SLS) mining method. Production from the upper levels of SLS was achieved in the second half of 2016. Exploration completes 37 drillholes- primarily conversion drilling of the Lower Offset Zone and B2 Zone infill & expansion.

2017: Conversion to the SLS mining method in the Lower Offset Zone completed. Exploration completes 16 U/G diamond drillholes- 4 targeting Mystery Zone, 8 targeting Lower Offset.

2018/2019: North American Palladium completes ten diamond drillholes to better delineate a potential mineralized body "C-Zone."

Exploration Plans and Permits

Exploration activities for the 2019 C-Zone exploration program lie on Mining Lease 107911 and 107909 (CLM 252 and 253). No permit was required for this program as all work on the property is subject to the Lac des Iles Mine Closure Plan.

2019 Diamond Drilling

One drill contractor completed twenty diamond drill holes totaling 7898.1 meters. G4 Forage, based from Val d'Or Quebec, supplied one drill to complete the program and the drill operated for 161 days in total. Upon completion of a drillhole, an Exploration employee would conduct a downhole survey using a Reflex SPRINT-IQ tool. The drill contractor cemented the first three meters of all drillholes. Drillhole location details are summarized in Table 2 and shown in Appendix C.

The objective of this program was to delineate a potential mineralized zone in the footwall of the Offset Zone, in hopes of identifying a new resource. The potential mineralized zone was identified through 15 mineralized chip samples and drillholes (from 2000, and 2009-2011.) The zone was delineated through ten drillholes completed in late 2018 and early 2019. The C-Zone is interpreted to be a prominent, northeast-southwest mineralized trend, though a minor north-south trend is also apparent. The stratigraphy is comprised of alternating sequences of varitextured gabbro, leucogabbro and quartz diorite. The highest-grade palladium mineralization is hosted in a leucogabbro and varitextured leucogabbro and lower grade mineralization occurs in varitextured gabbro. The leucogabbro appears to follow the northeast striking trend that is defined by the North Lower Offset Fault. This program aimed to test the target at higher and lower levels, to the southwest and northeast, in addition to better delineating the extent of the mine block intrusion by intersecting the country tonalite.

Results of the drilling program are summarized below with drill logs provided in Appendix B and plan maps and cross sections provided in Appendix C. Drill core was brought up in the shaft and delivered to the logging area by Lac Des Iles Mine Site employees. Each box was laid out in order, logged using Datamine DDH Logger software, and photographed by a geologist prior to the core being sawn and sampled using appropriate QAQC methods. Buss et al. (2017) provides a more detailed review of protocols utilized by the Exploration department. Exploration personnel delivered samples to ALS Laboratories in Thunder Bay where they were processed and then sent to Vancouver for analysis. A total of 7,436 samples were submitted for assay (6,839 samples and 597 certified reference standards or blanks), with totals for each hole outlined in Table 3. Assay highlights for the 2019 drill program are included in Table 4, with assay certificates in Appendix D.

Table 2: Diamond drill hole details. Co-ordinates reported in UTM NAD 83, Zone 16

Hole ID	Easting	Northing	Elevation	Azimuth	Dip	Depth (m)
19-329z	309361.44	5449326.82	-573.52	342.18	-64.84	348.4
19-330	309361.84	5449325.53	-572.58	341.09	-46.93	240
19-331	309361.36	5449326.98	-572.06	339.87	-20.8	261
19-332	309361.04	5449326.55	-572.39	323.04	-33.36	252.4
19-333	309360.82	5449326.46	-571.90	311.9	-18.98	240
19-334A	309360.57	5449326.35	-572.66	289.98	-45.08	321
19-335	309360.29	5449326.29	-572.13	284.1	-20.59	256.31
19-336	309360.67	5449326.27	-575.00	275.41	-57.11	351
19-337	309360.08	5449326.17	-572.41	268.82	-23.77	372
19-338	309360.95	5449326.77	-573.10	305.68	-59.02	344
19-339	309318.12	5449133.82	-565.26	351.45	-34.62	510
19-340	309318.54	5449133.74	-565.75	358.03	-51.99	594
19-341	309317.82	5449133.41	-565.63	335.13	-57.54	486
19-350	309314.90	5449133.58	-564.50	312.87	-7.13	450
19-351	309314.30	5449133.15	-564.45	293.35	-7.27	471
19-352	309313.29	5449131.71	-564.55	279.93	-6.96	477
19-353	309247.08	5449361.35	-415.44	270.7	0.38	321
19-354	309247.94	5449359.99	-415.47	240.93	-0.32	687
19-355	309247.89	5449362.19	-415.45	295.4	0.26	240
19-356	309247.35	5449360.84	-414.45	253.06	19	676

Table 3: Total samples submitted from the 2019 diamond drilling program

Hole ID	Number of core samples sent for assay (ALS)	Number of standards sent for assay (ALS)	Total number of samples
19-329z	330	29	359
19-330	229	19	248
19-331	212	19	231
19-332	172	15	187
19-333	175	15	190
19-334A	292	24	316
19-335	253	23	276
19-336	341	34	375
19-337	345	29	374
19-338	297	26	323
19-339	379	34	413
19-340	477	41	518
19-341	392	37	429
19-350	345	30	375
19-351	296	26	322
19-352	454	37	491
19-353	278	25	303
19-354	679	58	737
19-355	225	18	243
19-356	668	58	726
Total	6839	597	7436

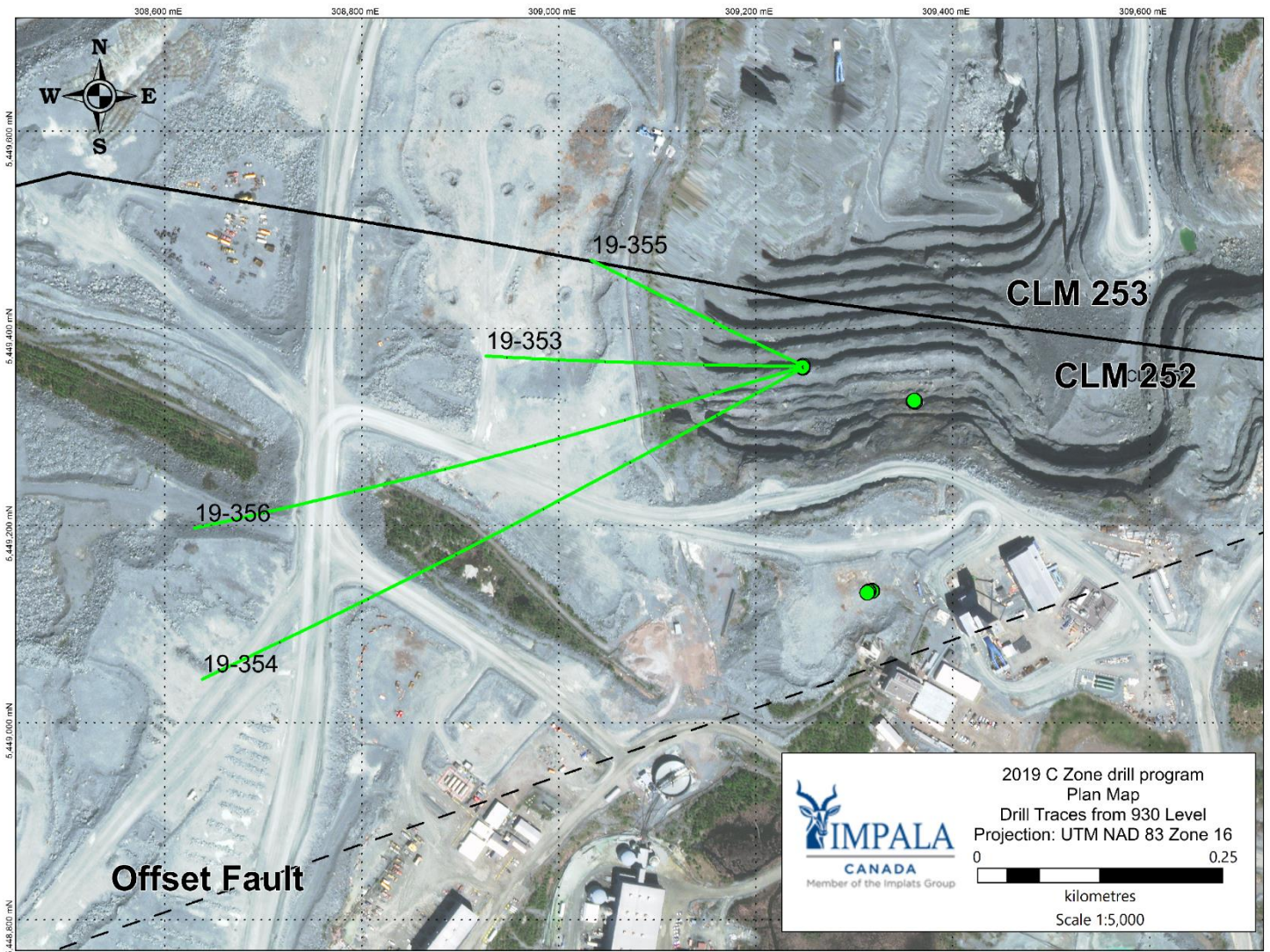


Figure 7: C-Zone Drill Traces from 930 Level projected to surface over infrastructure (1:5000 scale, NAD 83/Z16).

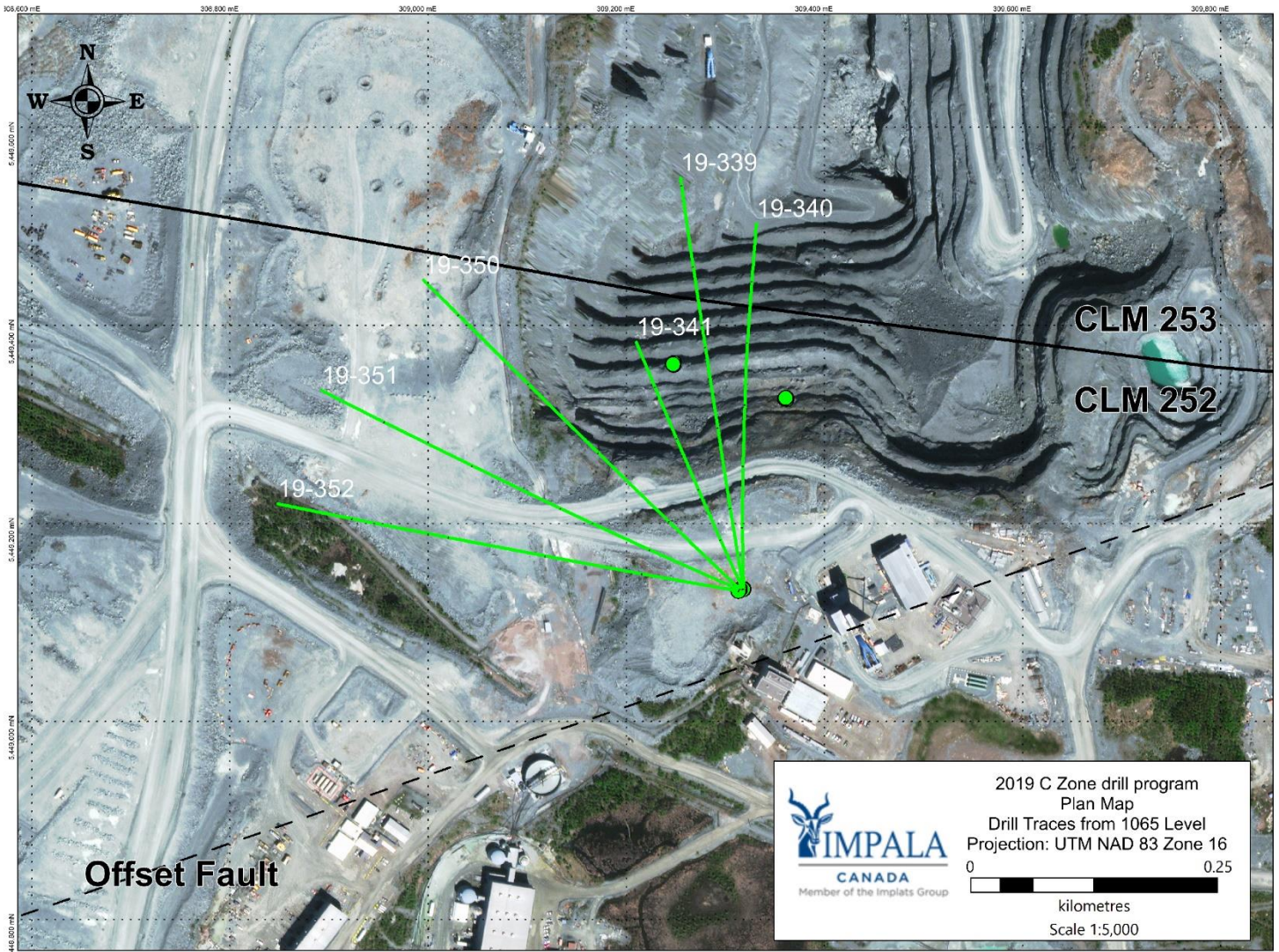


Figure 8: C-Zone drill traces from 1065 Level projected to surface over infrastructure (1:5000 scale, NAD 83/Z16).

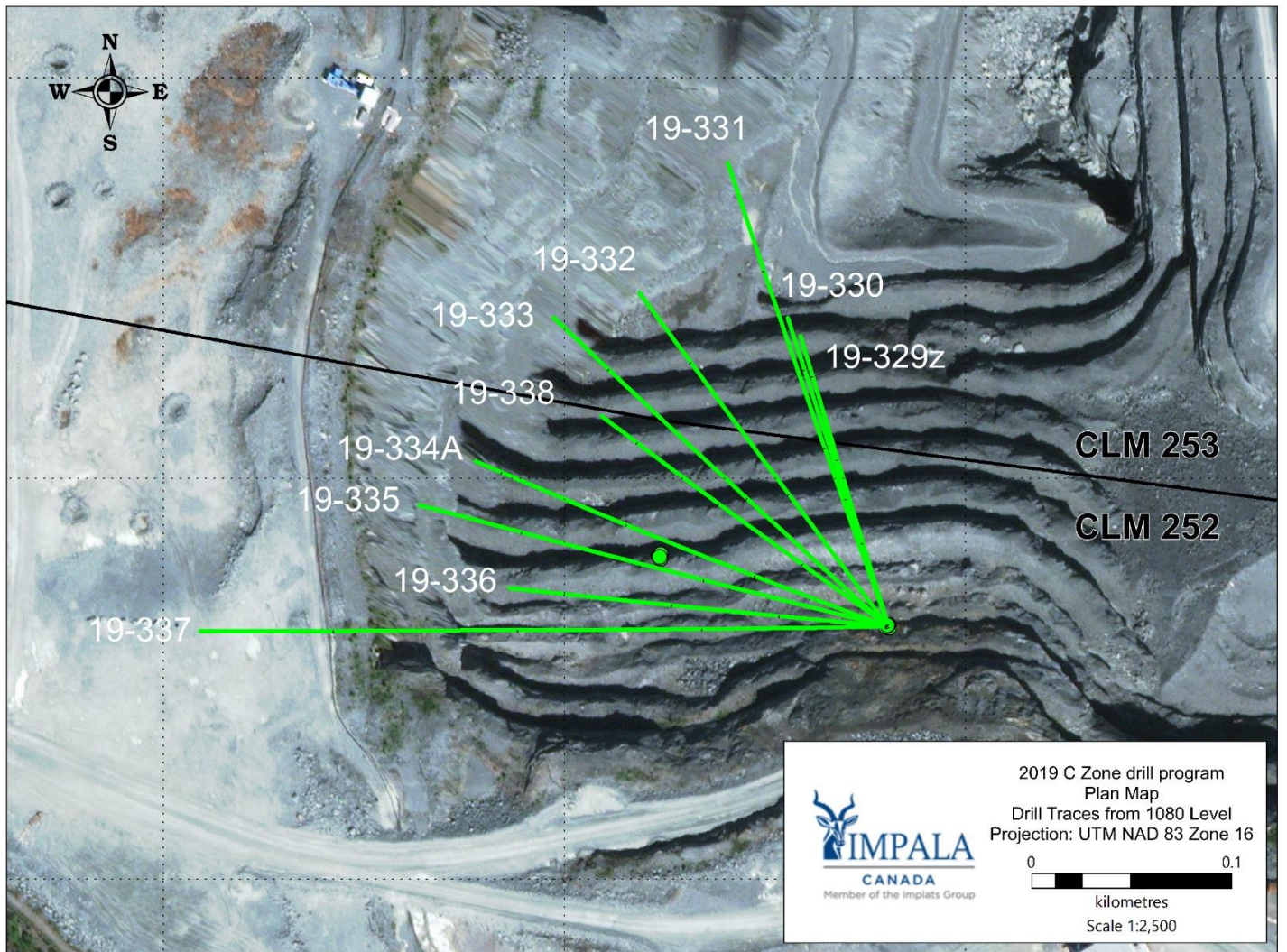


Figure 9: C-Zone drill traces from 1080 Level projected to surface over infrastructure (1:5000 scale, NAD 83/Z16).

Results

19-329z

Purpose: This drill hole was designed to test the most northerly portion of the northeast C-Zone target.

19-329z collared into varitextured gabbro, which was the dominant lithology throughout with the exception of quartz monzodiorite, observed from 16.85-20.18 and 96.66-102.13 meters depth. Sulphide mineralization occurred in the varitextured gabbro from 147.10-156 meters depth with 1.5% intercumulus pyrite, chalcopyrite, and pyrrhotite. This correlated with an assay interval of 1.40 grams per tonne (g/t) Pd from 147.0-163.0 meters depth. The rods became stuck in this hole and it was abandoned at 348.4 meters.

19-330

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target above drillhole 19-329z.

19-330 collared into varitextured gabbro, which was the dominant lithology throughout with the exception of quartz diorite, observed from 78.80-88.40 and 123.46-129.23 meters downhole. Leucogabbro occurred near top of hole from 11.50-13.91 meters depth and the dominant lithology, varitextured gabbro, ended at 210.57 meters depth. The drillhole terminated in tonalite at 240 meters depth.

19-331

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target above both drillhole 19-329z and 19-330.

19-331 collared into varitextured gabbro, crosscut by mafic and felsic dikes. Tonalite was intercepted at 186.45 meters depth and continued to end of hole at 261.0 meters.

19-332

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target, following up on significant mineralization in previous drill holes.

19-332 collared into varitextured gabbro followed by medium-grained gabbro to approximately 38.0 meters depth. From 38.0-58.0 meters depth, the drill hole passes through weakly altered varitextured gabbro. The drill hole then encounters the C1 fault hosted within varitextured gabbro from 58.0-88.0 meters depth, marked by the sudden increase in fracturing, tonalite xenoliths, felsic veins and narrow mafic dikes. Varitextured gabbro continues from 88-174.22 meters downhole, followed by tonalite to 252.40 meters depth.

19-333

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target, above and southwest of drill hole 19-332.

19-333 collared into varitextured gabbro from 0-91.1 meters depth followed by an alternating sequence of norite, varitextured gabbro, and varitextured norite to 126.6 meters depth. Varitextured gabbro was encountered from 126.6-177.4 meters depth, with an elevated assay interval of 1.46 g/t Pd from 142.0-149.0 meters, including 3.05 g/t Pd from 146.0-148.0 meters. Tonalite basement rock, crosscut by minor mafic and intermediate dikes, was encountered from 177.4 meters to end of hole at 240 meters depth.

19-334A

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target, following up on significant mineralization in previous drill holes.

19-334A collared in varitextured gabbro to 133.75 meters depth, followed by a diorite body to 118 meters depth. Following the diorite, varitextured gabbro was observed to 169.74 meters downhole, which transitions to gabbronorite to 205.0 meters depth. Varitextured gabbro then extends to 282.66 meters depth, followed by country tonalite until the end of hole at 321.0 meters depth. The strongest mineralization was observed within the varitextured gabbro from 64-98 meters depth, with 1.0-2.0% intercumulus to blebby pyrrhotite and chalcopyrite. This correlated to an elevated assay interval of 3.21 g/t Pd from 79-98 meters.

19-335

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target above drillhole 19-334.

19-335 collared into 15 meters of varitextured gabbro, followed by leucogabbro to 38.30 meters depth. Following this, varitextured gabbro and gabbro breccia were encountered to 248.3 meters depth. Country tonalite was intercepted from 248.3 meters downhole to end of hole at 257.0 meters depth. The most significant mineralization occurred from 44.0-56.9 meters as 1.0% pyrrhotite, pyrite, and chalcopyrite. This correlated to an assay value of 3.02 g/t Pd.

19-336

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target, following up on significant mineralization in previous drill holes.

19-336 collared into varitextured gabbro and dominantly composed of this lithology. A few smaller intersections of diorite (24.93-30.33 meters depth), varitextured breccia gabbro (110.56-137.36 meters depth), and varitextured norite (157.91-165 meters depth) were observed. The tonalite contact was encountered at 332.86 meters depth and continued to end of hole. The best assay result returned from this hole included 3.09 g/t Pd from 93-118 meters.

19-337

Purpose: This drill hole was designed to test the northerly portion of the northeast C-Zone target, following up on significant mineralization in previous drill holes.

19-337 collared into varitextured gabbro, and remained in varitextured gabbro until the tonalite contact at 338.48 meters depth. One minor norite interval was observed from 149.17-150.88 meters depth. The best assay result returned from this hole included 1.01 g/t Pd from 76.0-221.0 meters, including 2.27 g/t Pd from 102.0-108.0 meters depth.

19-338

Purpose: 19-338 was designed to test the northerly portion of the northeast C-Zone target, following up on significant mineralization in previous drill holes.

19-338 collared into a varitextured gabbro, which extended to 127.20 meters depth. Norite was intercepted from 127.20-131.38 meters depth followed by varitextured gabbro from 131.38-288.47 meters downhole. Tonalite was intersected from 288.47-344.00 meters depth to end of hole. The best assay result returned from this hole included 2.00 g/t Pd is present from 78.0-88.0 meters depth.

19-339

Purpose: 19-339 was designed to test the lower portion of the C-Zone target.

19-339 collared into varitextured gabbro and remained in varitextured gabbro for the majority of the drill hole, with the exception of two lesser intervals of medium-grained norite and some late, cross cutting mafic dikes. The contact with the country tonalite was encountered from 371.21 meters downhole and end of hole at 510.0 meters depth. The best assay result returned from this hole included 42 meters of 3.4 g/t Pd from 205-247 meters depth.

19-340

Purpose: 19-340 was designed to delineate the mineralized trend below 1080 Level.

19-340 collared into a mafic dike, split by minor pegmatite dikes. The hole then encountered varitextured gabbro until the country tonalite at 486.38 meters. The tonalite continued until end of hole at 650.0 meters. The best assay result returned from this hole included 93.0 meters of 2.26 g/t Pd from 203.0 to 296.0 meters depth.

19-341

Purpose: 19-341 was designed to delineate the mineralized trend below 1080 Level.

19-341 collared into a mafic dike, with xenoliths of varitextured gabbro. Varitextured gabbro was encountered from 2.48 to 233.0 meters downhole, with a 40 meter interval of medium grained gabbro

between 193.0 and 23.03 meters depth. The drillhole then intersects an alternating series of varitextured gabbro, medium grained gabbro and magnetite gabbro before intersecting the country tonalite at 343.0 meters until end of hole at 478.0 meters depth. The best assay result returned from this hole included 8 meters of 2.03 g/t Pd from 142.0 to 150.0 meters depth.

19-350

Purpose: 19-350 was designed to test for potential mineralization to the south of known mineralization in the C-Zone.

19-350 collared into 155 meters of varitextured gabbro, which is cut by a late felsic dike, a brittle fault and a short interval of norite. From 154.9-178.4 meters downhole, quartz diorite containing approximately 1% sulphide was encountered. The remainder of this hole consisted of varitextured gabbro and norite, hosting trace to 0.5% sulphide. The basement tonalite was encountered from 335.72 to 450.0 meters. The best assay result returned from this hole included 39.0 meters of 1 g/t Pd from 196.0 to 235.0 meters depth.

19-351

Purpose: 19-351 was designed to test for potential mineralization to the south of known mineralization in the C-Zone.

19-351 collared into 190.5 meters of varitextured gabbro with a short interval of quartz diorite from 173.4-180.65 meters downhole. From 180.65 meters to the tonalite contact at 343.29 meters, the hole intersected alternating sequences of varitextured gabbro and norite, cut by late felsic and mafic dikes. The best assay result returned from this hole included 45 meters of 1.4 g/t Pd from 279 to 324 meters depth.

19-352

Purpose: 19-352 was designed to test for potential mineralization to the south of known mineralization in the C-Zone.

19-352 collared into 341.0 meters of varitextured gabbro, which is cut by numerous, narrow dikes and hosts the most significant sulphide mineralization. Following this, the hole intersected norite and lesser varitextured norite from 341.0 to 418.0 meters downhole. The drillhole encountered tonalite from 429.16 until the end of hole at 477.0 meters depth. The best assay result returned from this hole included 4.0 meters of 2.96 g/t Pd from 221.0-225.0 meters depth.

19-353

Purpose: 19-353 was designed to test for potential mineralization to the south of known mineralization in the C-Zone.

19-353 collared into a mafic dike, followed by varitextured gabbro, with lesser gabbro to 181.78 meters depth. From 181.78 to 222.75 meters downhole, the drillhole intersected unmineralized norite, cut by

late tonalite dike. The hole continued into varitextured gabbro and gabbro breccia until the country tonalite contact at 264.4 meters. The drillhole terminated at 321 meters in tonalite. The best assay result returned from this hole included 6 meters of 1.26 g/t Pd from 6 to 130 meters depth.

19-354

Purpose: 19-354 was designed to test for potential mineralization to the south of known mineralization in the C-Zone.

19-354 collared into varitextured gabbro and remained in varitextured gabbro and norite until 497.36 meters depth. A minor interval of quartz diorite was encountered from 37.0-42.0 meters downhole. The varitextured units ranged from leucocratic to noritic with gradational and irregular contacts. Following the varitextured gabbro was an alternating sequence of norite and varitextured gabbro ranging in length from 3.0 to 50.0 meters. The country tonalite was encountered at 667.3 meters downhole and continued to end of hole at 687.0 meters depth. The best assay result returned from this hole includes 209.0 meters of 1.01 g/t Pd from 146.0 to 355.0 meters depth, in varitextured gabbro with varying sulphide content (0.2-10.0% pyrite, chalcopyrite, and pyrrhotite.)

19-355

Purpose: 19-355 was designed to follow up on significant mineralization intersected in 19-511

With a final depth of 240 meters, drillhole 19-355 collared into 39.0 meters of varitextured gabbro, hosting up to 1% pyrrhotite, chalcopyrite and pyrite. Following this are intervals of varitextured norite, gabbro and leucogabbro to 110.0 meters downhole. From 110.0-185.0 meters depth, alternating intervals of fresh and strongly altered norite were intersected. The country rock (tonalite) was intersected at 219.0 meters and continued to the end of hole. The best assay result returned from this hole includes 84.0 meters of 1.02 g/t Pd associated with varitextured gabbro.

19-356

Purpose: 19-356 was designed to follow up on significant mineralization intersected in 19-511.

19-356 collared into 254.2 meters of varitextured gabbro with lesser leucogabbro and quartz diorite. From 254.20-645.44 meters downhole, the drillhole intersected an extensive sequence of alternating units including variably altered norite, varitextured norite and varitextured gabbro with late mafic and intermediate dykes intermittently throughout. The varitextured gabbro in contact with the lower tonalite country rock exhibited a strong degree of pervasive chlorite-actinolite and potassium alteration. The tonalite continues to the end of the hole at 676 meters downhole. A fault is present from 645.80-647.0 meters depth. The best assay result returned from this hole includes 38.0 meters of 2.94 g/t Pd from 50.0 to 88.0 meters depth.

Table 4: Assay Highlights from the 2019 C-Zone drill program.

Hole_ID	Nested	From	To	Length (m)	Pt (g/t)	Pd (g/t)	Au (g/t)	Ni (%)	Cu (%)
19-329z		147.0	163.0	16.0	0.14	1.40	0.11	0.10	0.09
19-329z		218.0	225.0	7.0	0.14	1.14	0.08	0.07	0.07
19-329z		230.0	234.0	4.0	0.13	1.03	0.03	0.07	0.04
19-330		75.0	81.0	6.0	0.09	1.35	0.10	0.08	0.08
19-330		107.0	110.0	3.0	0.11	1.36	0.09	0.09	0.11
19-330		130.0	136.0	6.0	0.17	1.41	0.21	0.12	0.11
19-330		155.0	169.0	14.0	0.12	1.00	0.07	0.09	0.07
19-331		78.0	125.0	47.0	0.11	1.04	0.13	0.08	0.07
19-331		129.0	142.0	13.0	0.16	1.04	0.21	0.10	0.11
19-331		154.0	157.0	3.0	0.16	1.35	0.09	0.08	0.08
19-332		105.0	125.0	20.0	0.15	1.27	0.19	0.11	0.10
19-332	<i>incl</i>	108.0	113.0	5.0	0.23	2.09	0.26	0.18	0.15
19-333		66.5	82.0	15.5	0.12	1.11	0.14	0.09	0.10
19-333		142.0	149.0	7.0	0.16	1.46	0.04	0.07	0.05
19-333		167.0	174.0	7.0	0.12	1.17	0.06	0.08	0.06
19-334A		60.0	163.0	103.0	0.12	1.22	0.15	0.09	0.09
19-334A	<i>incl</i>	79.0	98.0	19.0	0.25	3.21	0.42	0.17	0.21
19-335		30.0	195.0	165.0	0.12	1.03	0.09	0.07	0.07
19-335	<i>incl</i>	46.0	56.5	10.5	0.25	3.02	0.20	0.10	0.17
19-335	<i>and</i>	86.0	101.7	15.7	0.19	2.31	0.23	0.10	0.15
19-336		61.0	146.0	85.0	0.17	1.72	0.19	0.11	0.12
19-336	<i>incl</i>	93.0	118.0	25.0	0.25	3.09	0.33	0.17	0.19
19-336	<i>and</i>	103.0	110.0	7.0	0.43	5.79	0.42	0.24	0.28
19-337		25.0	32.0	7.0	0.17	1.94	0.04	0.13	0.11
19-337		76.0	221.0	145.0	0.12	1.01	0.09	0.07	0.06
19-337	<i>incl</i>	102.0	110.0	8.0	0.20	2.27	0.27	0.12	0.15
19-337		243.0	248.0	5.0	0.15	1.11	0.02	0.08	0.03
19-338		62.0	99.0	37.0	0.13	1.20	0.14	0.09	0.10
19-338	<i>incl</i>	78.0	88.0	10.0	0.16	2.00	0.21	0.12	0.15
19-338		176.0	180.0	4.0	0.13	1.45	0.10	0.09	0.12
19-339		196.0	275.0	79.0	0.17	2.07	0.22	0.12	0.13
19-339	<i>incl</i>	205.0	247.0	42.0	0.27	3.40	0.34	0.16	0.19
19-339		292.0	296.0	4.0	0.08	1.03	0.04	0.06	0.06
19-340		203.0	296.0	93.0	0.18	2.26	0.26	0.13	0.16
19-340		353.0	368.0	15.0	0.15	0.98	0.09	0.07	0.06
19-341		142.0	150.0	8.0	0.17	2.06	0.17	0.11	0.10
19-341		330.0	339.0	9.0	0.13	1.98	0.06	0.06	0.06
19-341	<i>with</i>	330.0	331.0	1.0	0.56	9.78	0.07	0.08	0.05
19-350		167.0	182.0	15.0	0.09	1.07	0.08	0.07	0.06
19-350		196.0	235.0	39.0	0.16	1.00	0.07	0.06	0.04
19-350		262.0	266.0	4.0	0.09	1.27	0.16	0.10	0.08
19-351		161.0	169.0	8.0	0.08	1.10	0.06	0.08	0.07
19-351		196.0	217.0	21.0	0.21	1.41	0.13	0.08	0.07
19-351		244.7	259.0	14.3	0.15	1.08	0.05	0.07	0.05
19-351		279.0	324.0	45.0	0.22	1.20	0.04	0.06	0.03
19-352		221.0	225.0	4.0	0.33	2.96	0.13	0.12	0.11
19-352		384.3	397.0	12.7	0.26	1.43	0.03	0.05	0.03
19-352	<i>incl</i>	390.0	391.0	1.0	1.21	6.97	0.08	0.11	0.09
19-353		6.0	130.0	124.0	0.17	1.26	0.11	0.08	0.05
19-354		16.0	48.0	32.0	0.09	1.07	0.12	0.06	0.07
19-354		71.0	124.0	53.0	0.19	1.39	0.15	0.08	0.06
19-354		146.0	355.0	209.0	0.16	1.01	0.06	0.05	0.03
19-354	<i>incl</i>	320.0	325.0	5.0	0.20	2.26	0.01	0.08	0.01
19-355		3.0	87.0	84.0	0.14	1.02	0.10	0.06	0.05
19-355	<i>incl</i>	31.0	44.0	13.0	0.21	2.03	0.25	0.11	0.09
19-356		8.9	148.0	139.1	0.18	1.73	0.13	0.09	0.07
19-356	<i>incl</i>	50.0	88.0	38.0	0.30	2.94	0.21	0.12	0.10
19-356		288.0	291.0	3.0	0.18	2.75	0.07	0.13	0.09
19-356		394.0	416.0	22.0	0.15	1.23	0.07	0.08	0.04

Conclusions and Recommendations

This drilling has confirmed that the C-Zone is a steeply dipping (80°) mineralized zone that plunges to the south. The main trend of the zone is northeast-southwest with a 060° azimuth. A minor, north-south trend is apparent, but mineralization is discontinuous and grade is variable. This drilling campaign has identified a structural feature, the C1 fault, which strikes east-northeast and dips 60 – 80 degrees to the southeast. The highest palladium mineralization is hosted in leucocratic gabbro and quartz diorite units, which is unique to the C-Zone. The Offset and Roby deposits at Lac Des Iles are hosted primarily in pyroxenite and varitextured gabbro units.

A conversion drilling campaign is recommended to bring portions (800 Level to 1300 Level) of the C-Zone target from an exploration target to an inferred resource. An additional delineation program is recommended above 800 Level and below 1300 Level to further delineate the ore body.

Statement of Expenditures

The total value of work completed for each claim on the 2019 C-Zone Drilling Project is summarized in Table 5. A more detailed statement of expenditures is summarized in Table 6 and Table 7.

Table 5: Statement of expenditures for claims on the C-Zone drill program

Total Costs		Total Costs	
Personnel (LDI & Contractors)	\$120,482.41	Personnel (LDI & Contractors)	\$14,597.74
Food and Accomodation (Camp)	\$155,162.99	Food and Accomodation (Camp)	\$18,342.35
Transportation	\$2,702.50	Transportation	\$352.50
Fuel	\$2,300.00	Fuel	\$300.00
Drilling	\$482,421.20	Drilling	\$58,011.25
Assay Analyses	\$190,585.92	Assay Analyses	\$22,976.00
Downhole Survey Equipment	\$61,020.05	Downhole Survey Equipment	\$6,780.01
Total Expenditure	\$1,014,675.02	Total Expenditure	\$121,359.84
Meters Drilled		Meters Drilled	
7050.31	CLM 252	847.8	CLM 253

Table 6: Detailed allocation of expenditures on the C-Zone Project CLM 252

Personnel	Days	Cost
Geologist (80 m/day @ \$525/day)	88	\$46,267.66
Geological Technician (100 m/day @ \$330/day)	59	\$22,032.22
Core Cutter (80 m/day @ \$330/day)	88	\$29,082.53
Supervisor (Max Days *.5 @ \$525/day)	88	\$23,100.00
Total Cost		\$120,482.41
Food and Accomodation (Camp)		
	Days	Cost (\$40/day)
Geologist (No. Days)	88	\$3,525.16
GeoTech (No. Days Tech)	59	\$2,350.10
GeoTech (No. Days Saw)	88	\$3,525.16
Supervisor/Manager (No. Days*.5)	44	\$1,762.58
Drill Crew (4 + Supervisor) (144 days)	720	\$144,000.00
Total Days	999	\$155,162.99
Assay Analyses		
Total Cost		\$190,585.92
Transport- Personnel		
FUEL-Personnel Trips To/From Mine (7x7 Rotation, 50L/trip @ \$1.00/L)	25	\$1,250.00
VEHICLE COSTS-Trips (125km/trip*/.47km for maintenace, insurance, registration, etc)	25	\$1,468.75
Total Cost		\$2,718.75
Transport- Samples		
FUEL- Sample Trucks To From Lab (312 samples per trip, 50L/trip @ 1.00/L)	21	\$1,050.00
VEHICLE COSTS (125km/trip*/.47km for maintenace, insurance, registration, etc)	21	\$1,233.75
Total transport cost		\$2,283.75
Drilling		
Total Cost		\$482,421.20
Drillhole Survey Equipment		
June- 1/2 month, allocated to CLM 253		\$0.00
July		\$13,560.01
August		\$13,560.01
September		\$13,560.01
October		\$13,560.01
November		\$6,780.01
Total Cost		\$61,020.05

Table 7: Detailed allocation of expenditures on the C-Zone Project CLM 253

Personnel	Days	Cost
Geologist (80 m/day @ \$525/day)	11	\$5,563.69
Geological Technician (100 m/day @ \$330/day)	7	\$2,649.38
Core Cutter (80 m/day @ \$330/day)	11	\$3,497.18
Supervisor (Max Days *.5 @ \$525/day)	11	\$2,887.50
Total Cost		\$14,597.74
Food and Accomodation (Camp)		
	Days	Cost (\$40/day)
Geologist (No. Days)	11	\$423.90
GeoTech (No. Days Tech)	7	\$282.60
GeoTech (No. Days Saw)	11	\$423.90
Supervisor/Manager (No. Days*.5)	5	\$211.95
Drill Crew (4 + Supervisor) (17 days)	85	\$17,000.00
Total Days	119	\$18,342.35
Assay Analyses		
Total Cost		\$22,976.00
Transport- Personnel		
FUEL-Personnel Trips To/From Mine (7x7 Rotation, 50L/trip @ \$1.00/L)	3	\$150.00
VEHICLE COSTS-Trips (125km/trip*/.47km for maintenace, insurance, registration, etc)	3	\$176.25
Total Cost		\$326.25
Transport- Samples		
FUEL- Sample Trucks To From Lab (312 samples per trip, 50L/trip @ 1.00/L)	3	\$150.00
VEHICLE COSTS (125km/trip*/.47km for maintenace, insurance, registration, etc)	3	\$176.25
Total transport cost		\$326.25
Drilling		
Total Cost		\$58,011.25
Drillhole Survey Equipment		
17 days of drilling (1/2 month rental)		\$6,780.01
Total Cost		\$6,780.01

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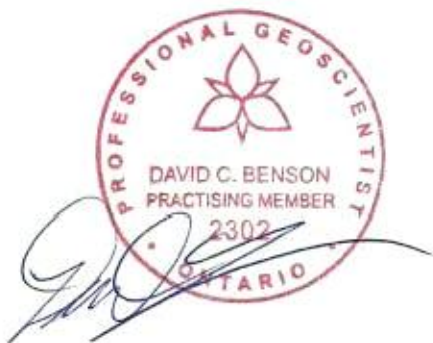
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Sutcliffe,

Statement of Qualifications

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1. I, David Benson, am a practicing professional geologist in both Ontario and Manitoba: APGO (#2302) and EGM (#25701).
2. I am a licenced Prospector in the Province of Ontario (#1012682) and have completed the Mining Act Awareness Program for Supervisors (#B7A9-447E-B5B3-CF67).
3. I graduated with a Bachelor's of Sciences degree (First Class Honours) in the Geological Sciences from the University of Manitoba in 2001.
4. I am currently the Exploration Manager for Impala Canada Ltd. and have been continually been employed by the company since 2012.
5. I have authored or co-authored seven (7) NI 43-101 Mineral Property Reports.

Respectfully submitted,



DATE: March 17, 2021

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Appendix A: List of Leases on which work was performed

Lease	Claim No.	Township	Parcel	Land Area (Hectares)	Lease Type	Due Date	Annual Taxes (\$)	Comments
LEA-107911	CLM252	LAC DES ILES	2983L TB	341.4	21 Year Lease	2027-Aug-31	1,024	Surface and Mining Rights
LEA-107909	CLM253	LAC DES ILES	2985L TB	395.7	21 Year Lease	2027-Aug-31	1,187	Surface and Mining Rights

Appendix B: Diamond drill logs



Detailed Log Report Hole Number 19-329z

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,725.54	Length: 348.40
Location:	East: 32,001.79	Hole Size: NQ
Start Date: Jun 14, 2019	Elev: -573.52	Hole Type: DDH
Completed Date: Jul 27, 2019	Collar Dip: -64.84	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 342.18	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.82	Plugged: N
Start Log: Jun 22, 2019	East: 309,361.44	Multishot Survey: N
End Log: Aug 06, 2019	Elev: -573.52	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 348.40
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Drill Hole: 19-329 was renamed to: 19-329z through Fusion Client by kchovancak on 2019-07-29 10:43:24
 Original hole drilled June 14-June 19; Extension drilled July 26-July 27
 Hole collared on CLM 252 and passed into CLM 253 at 222 meters depth

Detailed Lithology															
From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %	
1.50	16.85	GAB-Vt	A0162594	ASSAY	TB19172674	1.50	2.25	0.75	1.620	0.131	0.169	0.088	0.101	0.006	
		FG-MG, CHL+ACT ALTRED VARITEXTURED GABBRO	A0162595	ASSAY	TB19172674	2.25	3.00	0.75	1.200	0.096	0.101	0.065	0.083	0.006	
		Medium green. ~50/50 plag/pyx content between the fg and mg phases. Weak-moderate spv/interstitial chl+act alt. Possible weak fc/ff ser alt.	A0162596	ASSAY	TB19172674	3.00	4.00	1.00	0.460	0.054	0.031	0.024	0.041	0.005	
		Non-magnetic.	A0162597	ASSAY	TB19172674	4.00	5.00	1.00	0.311	0.043	0.038	0.025	0.033	0.005	
		~1% blebby cpy+po mineralization upper cnt to ~4.20 where it becomes tracely py+cpy+po mineralized.	A0162598	ASSAY	TB19172674	5.00	6.00	1.00	0.319	0.033	0.044	0.025	0.035	0.005	
		Massive. Lacks structure. Local mechanically produced rubble zones.	A0162599	ASSAY	TB19172674	6.00	7.00	1.00	0.031	0.011	0.009	0.010	0.025	0.004	
			A0162600	ASSAY	TB19172674	7.00	8.00	1.00	0.038	0.012	0.006	0.010	0.023	0.004	
			A0162601	ASSAY	TB19172674	8.00	9.00	1.00	0.155	0.025	0.028	0.024	0.032	0.005	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
		Trace-1% qtz-plag-bio vl. Sharp lower cnt ~60dtca into qtz diorite.	A0162602	ASSAY	TB19172674	9.00	10.00	1.00	0.043	0.016	0.007	0.013	0.026	0.005
			A0162603	ASSAY	TB19172674	10.00	11.00	1.00	0.020	0.011	0.010	0.015	0.028	0.005
			A0162604	ASSAY	TB19172674	11.00	12.00	1.00	0.261	0.024	0.020	0.025	0.037	0.005
			A0162605	ASSAY	TB19172674	12.00	13.00	1.00	0.373	0.041	0.025	0.024	0.036	0.005
			A0162606	ASSAY	TB19172674	13.00	14.00	1.00	0.036	0.016	0.011	0.013	0.027	0.005
			A0162608	ASSAY	TB19172674	14.00	15.00	1.00	0.112	0.048	0.016	0.017	0.028	0.004
			A0162609	ASSAY	TB19172674	15.00	16.00	1.00	0.265	0.022	0.018	0.021	0.030	0.005
			A0162610	ASSAY	TB19172674	16.00	16.85	0.85	0.031	0.005	0.009	0.023	0.029	0.005
16.85	20.18	QMNR	A0162611	ASSAY	TB19172674	16.85	17.42	0.57	0.039	0.003	0.041	0.052	0.031	0.002
		MG-CG, CHL+ACT ALTERED QUARTZ MONZODIORITE White and green. ~70% plag, ~5-10% quartz and ~20-25% pyx. Weak interstitial chl+act alt. Possible v weak sel ep alt. Non-magnetic. Trace fg diss py mineralization. Weak fol ~40-45dtca. Sharp lower cnt ~45dtca into GABVT	A0162612	ASSAY	TB19172674	17.42	18.00	0.58	0.131	0.025	0.023	0.031	0.030	0.002
			A0162613	ASSAY	TB19172674	18.00	19.00	1.00	0.073	0.010	0.018	0.028	0.010	0.001
			A0162614	ASSAY	TB19172674	19.00	19.59	0.59	0.089	0.017	0.013	0.022	0.016	0.002
			A0162615	ASSAY	TB19172674	19.59	20.18	0.59	0.024	0.003	0.029	0.051	0.020	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
20.18	96.66	GAB-Vt	A0162616	ASSAY	TB19172674	20.18	21.00	0.82	0.057	0.029	0.011	0.019	0.022	0.004
		FG-CG, CHL+ACT+EP ALTERED VARITEXTURED GABBRO WITH ~3-5% LGAB/QDIO INTERVALS 76m+ (POSSIBLE BRECCIATED) Green and white with local brown strained pyx? Dominantly mg-cg with lesser fg interval 23-52.78m depth yields ~70% sub-euhedral plag and ~30% pyx. Dominantly fg with less mg-cg intervals 52.78m to lower cnt yields dominantly pyx, but plag content increases locally in intervals. Moderate chl+act alt. Weak selective ep alt. Possible weak fc/ff ser alt. Non-magnetic. Py+cpy+po mineralized throughout. Local zones of increased mineralization typically occurring in cg phases. Mineralization is dominantly trace-0.5% fg/diss, but with increased % locally, there are occurrences of blebby and intercumulus. Dominantly massive. Possible weak foliation in finer-grained phase ~50dtca. ~76.05-77.10m depth LGAB or QDIO with sharp contacts. ~91.15-91.37m depth quartz diorite or granodiorite. 1% quartz-plag-bio vl. Sharp lower cnt ~50dtca into quartz monzodiorite	A0162617	ASSAY	TB19172674	21.00	22.00	1.00	0.152	0.040	0.032	0.033	0.036	0.005
			A0162618	ASSAY	TB19172674	22.00	23.00	1.00	0.240	0.055	0.047	0.040	0.044	0.005
			A0162619	ASSAY	TB19172674	23.00	24.00	1.00	0.622	0.120	0.105	0.082	0.073	0.006
			A0162620	ASSAY	TB19202573	24.00	25.00	1.00	0.963	0.127	0.151	0.111	0.094	0.006
			A0162621	ASSAY	TB19202573	25.00	26.00	1.00	2.330	0.201	0.239	0.194	0.137	0.007
			A0162622	ASSAY	TB19202573	26.00	27.00	1.00	0.157	0.038	0.040	0.040	0.040	0.005
			A0162623	ASSAY	TB19202573	27.00	28.00	1.00	2.350	0.210	0.088	0.122	0.139	0.007
			A0162624	ASSAY	TB19202573	28.00	29.00	1.00	0.372	0.051	0.015	0.017	0.041	0.004
			A0162625	ASSAY	TB19202573	29.00	30.00	1.00	0.153	0.041	0.011	0.012	0.028	0.004
			A0162626	ASSAY	TB19202573	30.00	31.00	1.00	0.161	0.043	0.013	0.014	0.031	0.003
			A0162628	ASSAY	TB19202573	31.00	32.00	1.00	0.200	0.045	0.011	0.016	0.040	0.004
			A0162629	ASSAY	TB19202573	32.00	33.00	1.00	0.163	0.046	0.007	0.007	0.029	0.003
			A0162630	ASSAY	TB19202573	33.00	34.00	1.00	0.246	0.056	0.018	0.023	0.031	0.004
			A0162631	ASSAY	TB19202573	34.00	35.00	1.00	0.373	0.073	0.039	0.034	0.056	0.005
			A0162632	ASSAY	TB19172674	35.00	36.00	1.00	0.198	0.052	0.021	0.022	0.036	0.004
			A0162633	ASSAY	TB19172674	36.00	37.00	1.00	0.141	0.046	0.009	0.009	0.024	0.004
			A0162634	ASSAY	TB19172674	37.00	38.00	1.00	0.108	0.040	0.008	0.010	0.020	0.003
			A0162635	ASSAY	TB19172674	38.00	39.00	1.00	0.120	0.042	0.005	0.009	0.022	0.004
			A0162636	ASSAY	TB19172674	39.00	40.00	1.00	0.146	0.043	0.006	0.007	0.025	0.004
			A0162637	ASSAY	TB19172674	40.00	41.00	1.00	0.152	0.046	0.009	0.012	0.024	0.004
		A0162638	ASSAY	TB19172674	41.00	42.00	1.00	0.191	0.051	0.019	0.014	0.027	0.004	
		A0162639	ASSAY	TB19172674	42.00	43.00	1.00	0.172	0.050	0.014	0.016	0.028	0.004	
		A0162640	ASSAY	TB19172674	43.00	44.00	1.00	0.245	0.055	0.031	0.023	0.036	0.004	
		A0162641	ASSAY	TB19172674	44.00	45.00	1.00	0.179	0.053	0.017	0.017	0.031	0.004	
		A0162642	ASSAY	TB19172674	45.00	46.00	1.00	0.363	0.070	0.030	0.043	0.047	0.005	
		A0162643	ASSAY	TB19172674	46.00	47.00	1.00	1.800	0.277	0.254	0.156	0.171	0.008	
		A0162647	ASSAY	TB19172675	47.00	48.00	1.00	0.208	0.053	0.022	0.018	0.029	0.004	
		A0162648	ASSAY	TB19172675	48.00	49.00	1.00	0.171	0.047	0.018	0.017	0.028	0.003	
		A0162649	ASSAY	TB19172675	49.00	50.00	1.00	0.061	0.034	0.006	0.008	0.023	0.003	
		A0162650	ASSAY	TB19172675	50.00	51.00	1.00	0.153	0.040	0.026	0.028	0.036	0.004	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162651	ASSAY	TB19172675	51.00	52.00	1.00	0.290	0.052	0.043	0.035	0.044	0.004
			A0162652	ASSAY	TB19172675	52.00	53.00	1.00	0.313	0.059	0.027	0.037	0.040	0.004
			A0162653	ASSAY	TB19172675	53.00	54.00	1.00	0.152	0.039	0.033	0.030	0.044	0.005
			A0162654	ASSAY	TB19172675	54.00	55.00	1.00	0.252	0.061	0.047	0.055	0.057	0.006
			A0162655	ASSAY	TB19172675	55.00	56.00	1.00	0.499	0.081	0.101	0.098	0.079	0.006
			A0162656	ASSAY	TB19172675	56.00	57.00	1.00	0.137	0.031	0.036	0.036	0.039	0.005
			A0162657	ASSAY	TB19172675	57.00	58.00	1.00	0.247	0.063	0.043	0.048	0.042	0.005
			A0162658	ASSAY	TB19172675	58.00	59.00	1.00	0.104	0.028	0.016	0.021	0.030	0.005
			A0162659	ASSAY	TB19172675	59.00	60.00	1.00	0.071	0.013	0.018	0.035	0.029	0.005
			A0162660	ASSAY	TB19172675	60.00	61.00	1.00	0.077	0.014	0.010	0.019	0.028	0.005
			A0162661	ASSAY	TB19172675	61.00	62.00	1.00	0.115	0.015	0.014	0.018	0.029	0.005
			A0162662	ASSAY	TB19172675	62.00	63.00	1.00	0.091	0.012	0.016	0.024	0.025	0.004
			A0162663	ASSAY	TB19172675	63.00	64.00	1.00	0.028	0.008	0.006	0.015	0.025	0.005
			A0162664	ASSAY	TB19172675	64.00	65.00	1.00	0.039	0.007	0.005	0.019	0.030	0.005
			A0162666	ASSAY	TB19172675	65.00	66.00	1.00	0.049	0.003	0.007	0.021	0.033	0.005
			A0162667	ASSAY	TB19172675	66.00	67.00	1.00	0.123	0.028	0.022	0.025	0.042	0.005
			A0162668	ASSAY	TB19172675	67.00	68.00	1.00	0.354	0.081	0.065	0.050	0.059	0.005
			A0162669	ASSAY	TB19172675	68.00	69.00	1.00	0.028	0.005	0.009	0.020	0.032	0.005
			A0162670	ASSAY	TB19172675	69.00	70.00	1.00	0.025	0.008	0.009	0.016	0.031	0.005
			A0162671	ASSAY	TB19172675	70.00	71.00	1.00	0.118	0.016	0.014	0.023	0.032	0.005
			A0162672	ASSAY	TB19172675	71.00	72.00	1.00	0.061	0.009	0.009	0.021	0.034	0.005
			A0162673	ASSAY	TB19172675	72.00	73.00	1.00	0.038	0.010	0.015	0.022	0.034	0.005
			A0162674	ASSAY	TB19172675	73.00	74.00	1.00	0.332	0.036	0.022	0.036	0.041	0.006
			A0162675	ASSAY	TB19172675	74.00	75.00	1.00	0.117	0.013	0.013	0.020	0.033	0.005
			A0162676	ASSAY	TB19172675	75.00	76.00	1.00	0.115	0.011	0.009	0.018	0.022	0.005
			A0162677	ASSAY	TB19172675	76.00	77.00	1.00	0.261	0.017	0.011	0.020	0.020	0.002
			A0162678	ASSAY	TB19172675	77.00	78.00	1.00	0.082	0.011	0.015	0.032	0.025	0.005
			A0162679	ASSAY	TB19172675	78.00	79.00	1.00	0.191	0.026	0.029	0.058	0.052	0.006
			A0162680	ASSAY	TB19172675	79.00	80.00	1.00	0.393	0.031	0.062	0.045	0.046	0.005
			A0162681	ASSAY	TB19172675	80.00	81.00	1.00	0.043	0.005	0.013	0.029	0.029	0.005
			A0162682	ASSAY	TB19172675	81.00	82.00	1.00	0.256	0.022	0.024	0.034	0.037	0.005
			A0162683	ASSAY	TB19172675	82.00	83.00	1.00	0.166	0.017	0.039	0.051	0.047	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162684	ASSAY	TB19172675	83.00	84.00	1.00	0.177	0.013	0.032	0.049	0.047	0.005
			A0162686	ASSAY	TB19172675	84.00	85.00	1.00	0.038	0.003	0.018	0.031	0.029	0.005
			A0162687	ASSAY	TB19172675	85.00	86.00	1.00	0.026	0.003	0.014	0.036	0.027	0.005
			A0162688	ASSAY	TB19172675	86.00	87.00	1.00	0.018	0.007	0.012	0.033	0.034	0.005
			A0162689	ASSAY	TB19172675	87.00	88.00	1.00	0.096	0.016	0.014	0.025	0.029	0.005
			A0162690	ASSAY	TB19172675	88.00	89.00	1.00	0.084	0.014	0.020	0.029	0.033	0.005
			A0162691	ASSAY	TB19172675	89.00	90.00	1.00	0.158	0.020	0.029	0.040	0.044	0.005
			A0162692	ASSAY	TB19172675	90.00	91.00	1.00	0.464	0.050	0.090	0.063	0.064	0.005
			A0162693	ASSAY	TB19172675	91.00	92.00	1.00	0.110	0.014	0.019	0.025	0.037	0.004
			A0162694	ASSAY	TB19172675	92.00	93.00	1.00	0.100	0.012	0.021	0.030	0.039	0.005
			A0162695	ASSAY	TB19172675	93.00	94.00	1.00	2.350	0.187	0.117	0.107	0.118	0.007
			A0162696	ASSAY	TB19172675	94.00	95.00	1.00	0.068	0.012	0.012	0.019	0.029	0.005
			A0162697	ASSAY	TB19172675	95.00	96.00	1.00	0.057	0.011	0.006	0.016	0.027	0.005
			A0162698	ASSAY	TB19172675	96.00	96.66	0.66	0.058	0.012	0.008	0.014	0.025	0.004
96.66	102.13	QMNR-Bx	A0162699	ASSAY	TB19172675	96.66	97.33	0.67	0.017	0.003	0.007	0.012	0.008	0.002
		MG-CG, SIL+CHL+ACT ALTERED QUARTZ	A0162700	ASSAY	TB19172675	97.33	98.00	0.67	0.047	0.003	0.007	0.024	0.012	0.002
		MONZODIORITE WITH ~1.5m OF GABBRO	A0162701	ASSAY	TB19172675	98.00	99.00	1.00	0.030	0.003	0.009	0.037	0.025	0.004
		BRECCIATED CLASTS	A0162702	ASSAY	TB19202569	99.00	100.00	1.00	0.620	0.067	0.051	0.192	0.112	0.006
		White, black and green. ~70-80% plag, ~5-10%	A0162703	ASSAY	TB19202569	100.00	101.00	1.00	0.360	0.031	0.029	0.081	0.040	0.003
		quartz, remainder pyx and biotite. Gabbro occurs	A0162704	ASSAY	TB19202569	101.00	101.56	0.56	0.073	0.009	0.009	0.022	0.016	0.003
		~97.89-98.94m depth and smaller (~10-30cm) clasts	A0162706	ASSAY	TB19202569	101.56	102.13	0.57	0.017	0.003	0.003	0.007	0.016	0.003
		proximal to lower cnt. Weak-moderate chl+act alt.												
		Moderate pervasive sil alt.												
		Non-magnetic.												
		Trace diss py to 99m depth where trace diss/fc												
		py+cpy+po mineralization occurs to ~100.50m depth.												
		Brecciated. Moderate foliation ~60dtca in diorite and												
		~46dtca in gab.												
		Arbitrary lower cnt.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
102.13	318.90	GAB-Vt	A0162707	ASSAY	TB19202569	102.13	103.00	0.87	0.037	0.009	0.006	0.009	0.027	0.005
		FG-CG/PEG, CHL+ACT ALTERED VARITEXTURED GABBRO WITH ~1-3% INTERVALS OF QUARTZ MONZODIORITE Moderate-dark green with white plag. Dominantly medium-grained with smaller fine-grained and coarse-grained phases. Plag and pyx percentages vary significantly. Medium-grained phases range ~40-70% plag. Typically, plag content increases in coarse-grained/pegmatitic phases and decreases in fine-grained. Moderate chl+act alt. Possible trace and weak fc/ff ser alt. Non-magnetic. Py-cpy-po mineralization occurs throughout lithology except 170.40-186.50m depth where trace py occurs. Mineralization style mostly intercumulus/blebby, but also disseminated and couple semi-net. Dominantly 0.1-0.5% throughout, but few local zones of increased py-cpy-po mineralization ~1-5% recorded in mineralization tab. The best/strongest mineralization tends to occur along selvages of fg/mg to cg phases as intercumulus and blebby. Dominantly massive with few small strain zones ~56dtca. ~156.33-158.30m depth yields brecciation zone with strong shearing/strain ~0-35dtca. Brecciated clasts of quartz diorite occurring within zone. Trace plag-qtz veins. Lower cnt is sharp with intermediate dyke. (followed by short ~20cm interval of GABVT, then into mafic dyke before tonalite begins).	A0162708	ASSAY	TB19202569	103.00	104.00	1.00	0.074	0.014	0.009	0.011	0.026	0.005
			A0162709	ASSAY	TB19172675	104.00	105.00	1.00	0.075	0.010	0.009	0.013	0.028	0.005
			A0162710	ASSAY	TB19172675	105.00	106.00	1.00	0.290	0.028	0.024	0.036	0.038	0.005
			A0162711	ASSAY	TB19172675	106.00	107.00	1.00	0.186	0.018	0.019	0.034	0.039	0.005
			A0162712	ASSAY	TB19172675	107.00	108.00	1.00	0.129	0.021	0.021	0.016	0.034	0.005
			A0162713	ASSAY	TB19172675	108.00	109.00	1.00	0.126	0.024	0.018	0.020	0.037	0.005
			A0162714	ASSAY	TB19172675	109.00	110.00	1.00	0.122	0.031	0.023	0.030	0.041	0.005
			A0162715	ASSAY	TB19172675	110.00	111.00	1.00	0.108	0.018	0.025	0.033	0.034	0.005
			A0162716	ASSAY	TB19172675	111.00	112.00	1.00	0.621	0.086	0.091	0.085	0.079	0.007
			A0162717	ASSAY	TB19172675	112.00	113.00	1.00	0.905	0.081	0.064	0.065	0.076	0.006
			A0162718	ASSAY	TB19172675	113.00	114.00	1.00	0.248	0.044	0.045	0.042	0.040	0.005
			A0162719	ASSAY	TB19172675	114.00	115.00	1.00	0.348	0.047	0.038	0.050	0.045	0.005
			A0162720	ASSAY	TB19172675	115.00	116.00	1.00	0.369	0.056	0.063	0.062	0.048	0.005
			A0162721	ASSAY	TB19172675	116.00	117.00	1.00	0.565	0.023	0.028	0.038	0.032	0.005
			A0162725	ASSAY	TB19172676	117.00	118.00	1.00	0.620	0.065	0.053	0.074	0.077	0.006
			A0162726	ASSAY	TB19172676	118.00	119.00	1.00	1.500	0.267	0.060	0.081	0.086	0.007
			A0162727	ASSAY	TB19172676	119.00	120.00	1.00	0.539	0.050	0.039	0.041	0.043	0.006
			A0162728	ASSAY	TB19172676	120.00	121.00	1.00	0.128	0.017	0.021	0.022	0.031	0.005
			A0162729	ASSAY	TB19172676	121.00	122.00	1.00	0.231	0.028	0.052	0.053	0.041	0.005
			A0162730	ASSAY	TB19172676	122.00	123.00	1.00	0.367	0.015	0.029	0.035	0.025	0.004
		A0162731	ASSAY	TB19172676	123.00	124.00	1.00	0.802	0.071	0.044	0.033	0.036	0.005	
		A0162732	ASSAY	TB19172676	124.00	125.00	1.00	0.211	0.027	0.017	0.026	0.032	0.005	
		A0162733	ASSAY	TB19172676	125.00	126.00	1.00	0.891	0.117	0.062	0.083	0.091	0.007	
		A0162734	ASSAY	TB19172676	126.00	127.00	1.00	0.549	0.081	0.050	0.058	0.071	0.006	
		A0162735	ASSAY	TB19172676	127.00	128.00	1.00	0.107	0.014	0.013	0.023	0.034	0.005	
		A0162736	ASSAY	TB19172676	128.00	129.00	1.00	0.038	0.009	0.008	0.011	0.033	0.005	
		A0162737	ASSAY	TB19172676	129.00	130.00	1.00	0.036	0.005	0.007	0.016	0.033	0.005	
		A0162738	ASSAY	TB19172676	130.00	131.00	1.00	0.043	0.007	0.007	0.016	0.032	0.005	
		A0162739	ASSAY	TB19172676	131.00	132.00	1.00	0.192	0.016	0.016	0.024	0.035	0.005	
		A0162740	ASSAY	TB19172676	132.00	133.00	1.00	0.129	0.017	0.021	0.024	0.033	0.005	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162741	ASSAY	TB19172676	133.00	134.00	1.00	0.086	0.014	0.025	0.022	0.033	0.005
			A0162742	ASSAY	TB19172676	134.00	135.00	1.00	0.208	0.026	0.034	0.045	0.052	0.005
			A0162744	ASSAY	TB19172676	135.00	136.00	1.00	0.110	0.019	0.017	0.032	0.036	0.005
			A0162745	ASSAY	TB19172676	136.00	137.00	1.00	0.354	0.050	0.054	0.056	0.065	0.006
			A0162746	ASSAY	TB19172676	137.00	138.00	1.00	0.125	0.016	0.024	0.037	0.041	0.005
			A0162747	ASSAY	TB19172676	138.00	139.00	1.00	0.614	0.053	0.043	0.063	0.061	0.006
			A0162748	ASSAY	TB19172676	139.00	140.00	1.00	0.166	0.017	0.023	0.044	0.038	0.006
			A0162749	ASSAY	TB19172676	140.00	141.00	1.00	0.459	0.039	0.014	0.032	0.035	0.006
			A0162750	ASSAY	TB19172676	141.00	142.00	1.00	0.039	0.007	0.012	0.031	0.020	0.004
			A0162751	ASSAY	TB19172676	142.00	143.00	1.00	0.326	0.027	0.024	0.056	0.034	0.005
			A0162752	ASSAY	TB19172676	143.00	144.00	1.00	0.149	0.022	0.024	0.037	0.033	0.005
			A0162753	ASSAY	TB19172676	144.00	145.00	1.00	0.299	0.053	0.034	0.048	0.056	0.006
			A0162754	ASSAY	TB19172676	145.00	146.00	1.00	0.162	0.026	0.029	0.042	0.036	0.005
			A0162755	ASSAY	TB19172676	146.00	147.00	1.00	0.027	0.008	0.014	0.014	0.027	0.005
			A0162756	ASSAY	TB19172676	147.00	148.00	1.00	2.200	0.231	0.225	0.172	0.111	0.007
			A0162757	ASSAY	TB19172676	148.00	149.00	1.00	0.937	0.081	0.090	0.061	0.066	0.005
			A0162758	ASSAY	TB19172676	149.00	150.00	1.00	7.720	0.525	0.395	0.252	0.328	0.011
			A0162759	ASSAY	TB19172676	150.00	151.00	1.00	0.622	0.092	0.038	0.093	0.102	0.007
			A0162760	ASSAY	TB19172676	151.00	152.00	1.00	0.811	0.132	0.040	0.064	0.081	0.006
			A0162761	ASSAY	TB19172676	152.00	153.00	1.00	0.859	0.121	0.113	0.083	0.085	0.006
			A0162762	ASSAY	TB19172676	153.00	154.00	1.00	1.840	0.176	0.072	0.090	0.157	0.008
			A0162764	ASSAY	TB19172676	154.00	155.00	1.00	0.555	0.065	0.042	0.047	0.064	0.006
			A0162765	ASSAY	TB19172676	155.00	156.00	1.00	1.560	0.164	0.293	0.137	0.133	0.007
			A0162766	ASSAY	TB19172676	156.00	157.00	1.00	1.010	0.146	0.052	0.050	0.070	0.004
			A0162767	ASSAY	TB19172676	157.00	158.00	1.00	0.203	0.037	0.009	0.009	0.042	0.003
			A0162768	ASSAY	TB19172676	158.00	159.00	1.00	0.460	0.064	0.039	0.051	0.063	0.005
			A0162769	ASSAY	TB19172676	159.00	160.00	1.00	0.274	0.036	0.029	0.033	0.048	0.005
			A0162770	ASSAY	TB19172676	160.00	161.00	1.00	0.656	0.096	0.155	0.076	0.087	0.006
			A0162771	ASSAY	TB19172676	161.00	162.00	1.00	2.100	0.213	0.092	0.149	0.154	0.007
			A0162772	ASSAY	TB19172676	162.00	163.00	1.00	0.542	0.072	0.054	0.072	0.071	0.005
			A0162773	ASSAY	TB19172676	163.00	164.00	1.00	0.348	0.061	0.025	0.025	0.047	0.005
			A0162774	ASSAY	TB19172676	164.00	165.00	1.00	0.261	0.054	0.055	0.026	0.038	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162775	ASSAY	TB19172676	165.00	166.00	1.00	0.069	0.038	0.003	0.004	0.024	0.003
			A0162776	ASSAY	TB19172676	166.00	167.00	1.00	0.129	0.044	0.005	0.011	0.031	0.003
			A0162777	ASSAY	TB19172676	167.00	168.00	1.00	0.623	0.103	0.011	0.015	0.039	0.004
			A0162778	ASSAY	TB19172676	168.00	169.00	1.00	0.121	0.048	0.004	0.005	0.025	0.003
			A0162779	ASSAY	TB19172676	169.00	170.00	1.00	0.109	0.030	0.009	0.011	0.036	0.004
			A0162780	ASSAY	TB19202566	170.00	171.00	1.00	0.217	0.052	0.018	0.029	0.044	0.004
			A0162781	ASSAY	TB19202566	171.00	172.00	1.00	0.112	0.031	0.006	0.009	0.028	0.004
			A0162782	ASSAY	TB19202566	172.00	173.00	1.00	0.158	0.029	0.007	0.012	0.031	0.004
			A0162784	ASSAY	TB19202566	173.00	174.00	1.00	0.076	0.024	0.005	0.008	0.036	0.005
			A0162785	ASSAY	TB19202566	174.00	175.00	1.00	0.221	0.028	0.012	0.017	0.043	0.005
			A0162786	ASSAY	TB19202566	175.00	176.00	1.00	0.130	0.035	0.007	0.008	0.032	0.005
			A0162787	ASSAY	TB19202566	176.00	177.00	1.00	1.040	0.108	0.046	0.025	0.049	0.005
			A0162788	ASSAY	TB19172676	177.00	178.00	1.00	0.206	0.060	0.017	0.009	0.029	0.003
			A0162789	ASSAY	TB19172676	178.00	179.00	1.00	0.149	0.063	0.003	0.009	0.029	0.004
			A0162790	ASSAY	TB19172676	179.00	180.00	1.00	0.220	0.091	0.010	0.014	0.036	0.004
			A0162791	ASSAY	TB19172676	180.00	181.00	1.00	0.227	0.039	0.021	0.018	0.037	0.005
			A0162792	ASSAY	TB19172676	181.00	182.00	1.00	0.160	0.041	0.018	0.013	0.034	0.005
			A0162793	ASSAY	TB19172676	182.00	183.00	1.00	0.124	0.027	0.011	0.012	0.035	0.005
			A0162794	ASSAY	TB19172676	183.00	184.00	1.00	0.128	0.024	0.009	0.009	0.034	0.005
			A0162795	ASSAY	TB19172676	184.00	185.00	1.00	0.267	0.044	0.023	0.016	0.038	0.005
			A0162796	ASSAY	TB19172676	185.00	186.00	1.00	0.561	0.116	0.075	0.057	0.044	0.004
			A0162797	ASSAY	TB19172676	186.00	187.00	1.00	0.234	0.055	0.019	0.018	0.030	0.004
			A0162798	ASSAY	TB19172676	187.00	188.00	1.00	0.357	0.061	0.041	0.027	0.039	0.005
			A0162799	ASSAY	TB19172676	188.00	189.00	1.00	0.514	0.080	0.061	0.030	0.047	0.005
			A0162803	ASSAY	TB19172677	189.00	190.00	1.00	2.200	0.221	0.335	0.154	0.138	0.006
			A0162804	ASSAY	TB19172677	190.00	191.00	1.00	0.228	0.070	0.034	0.018	0.034	0.004
			A0162805	ASSAY	TB19172677	191.00	192.00	1.00	0.427	0.089	0.066	0.040	0.042	0.004
			A0162806	ASSAY	TB19172677	192.00	193.00	1.00	0.437	0.080	0.029	0.016	0.039	0.004
			A0162807	ASSAY	TB19172677	193.00	194.00	1.00	0.409	0.071	0.051	0.030	0.036	0.003
			A0162808	ASSAY	TB19172677	194.00	195.00	1.00	0.191	0.069	0.012	0.015	0.028	0.004
			A0162809	ASSAY	TB19172677	195.00	196.00	1.00	0.293	0.092	0.025	0.015	0.026	0.003
			A0162810	ASSAY	TB19172677	196.00	197.00	1.00	0.161	0.066	0.025	0.022	0.033	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162811	ASSAY	TB19172677	197.00	198.00	1.00	0.255	0.082	0.027	0.028	0.039	0.004
			A0162812	ASSAY	TB19172677	198.00	199.00	1.00	0.326	0.078	0.037	0.040	0.054	0.005
			A0162813	ASSAY	TB19172677	199.00	200.00	1.00	0.260	0.047	0.043	0.036	0.042	0.005
			A0162814	ASSAY	TB19172677	200.00	201.00	1.00	0.077	0.016	0.015	0.018	0.031	0.005
			A0162815	ASSAY	TB19172677	201.00	202.00	1.00	0.039	0.011	0.010	0.017	0.028	0.005
			A0162816	ASSAY	TB19172677	202.00	203.00	1.00	0.574	0.087	0.042	0.059	0.054	0.006
			A0162817	ASSAY	TB19172677	203.00	204.00	1.00	1.360	0.144	0.109	0.123	0.077	0.006
			A0162818	ASSAY	TB19172677	204.00	205.00	1.00	2.060	0.164	0.109	0.122	0.096	0.007
			A0162819	ASSAY	TB19172677	205.00	206.00	1.00	0.739	0.098	0.044	0.034	0.051	0.006
			A0162820	ASSAY	TB19172677	206.00	207.00	1.00	0.261	0.070	0.014	0.009	0.040	0.005
			A0162822	ASSAY	TB19172677	207.00	208.00	1.00	0.251	0.081	0.013	0.009	0.033	0.005
			A0162823	ASSAY	TB19172677	208.00	209.00	1.00	0.338	0.064	0.043	0.033	0.042	0.005
			A0162824	ASSAY	TB19172677	209.00	210.00	1.00	0.366	0.068	0.061	0.040	0.058	0.006
			A0162825	ASSAY	TB19172677	210.00	211.00	1.00	0.455	0.086	0.091	0.044	0.067	0.006
			A0162826	ASSAY	TB19172677	211.00	212.00	1.00	0.057	0.017	0.026	0.015	0.037	0.005
			A0162827	ASSAY	TB19172677	212.00	213.00	1.00	0.097	0.021	0.034	0.030	0.048	0.005
			A0162828	ASSAY	TB19172677	213.00	214.00	1.00	0.121	0.020	0.023	0.028	0.031	0.004
			A0162829	ASSAY	TB19172677	214.00	215.00	1.00	0.176	0.028	0.027	0.033	0.051	0.006
			A0162830	ASSAY	TB19172677	215.00	216.00	1.00	0.083	0.018	0.021	0.027	0.051	0.006
			A0162831	ASSAY	TB19172677	216.00	217.00	1.00	0.375	0.049	0.065	0.055	0.057	0.005
			A0162832	ASSAY	TB19172677	217.00	218.00	1.00	0.486	0.074	0.087	0.058	0.064	0.006
			A0162833	ASSAY	TB19172677	218.00	219.00	1.00	0.554	0.111	0.059	0.040	0.054	0.006
			A0162834	ASSAY	TB19172677	219.00	220.00	1.00	0.309	0.083	0.031	0.030	0.050	0.006
			A0162835	ASSAY	TB19172677	220.00	221.00	1.00	1.240	0.209	0.125	0.068	0.073	0.006
			A0162836	ASSAY	TB19172677	221.00	222.00	1.00	0.123	0.035	0.002	0.005	0.022	0.003
			A0162837	ASSAY	TB19172677	222.00	223.00	1.00	3.700	0.319	0.116	0.239	0.144	0.009
			A0162838	ASSAY	TB19172677	223.00	224.00	1.00	1.480	0.161	0.113	0.086	0.080	0.007
			A0162839	ASSAY	TB19172677	224.00	225.00	1.00	0.597	0.087	0.079	0.055	0.063	0.006
			A0162840	ASSAY	TB19172677	225.00	226.00	1.00	0.097	0.028	0.018	0.021	0.042	0.006
			A0162842	ASSAY	TB19172677	226.00	227.00	1.00	0.230	0.063	0.037	0.034	0.044	0.005
			A0162843	ASSAY	TB19172677	227.00	228.00	1.00	0.421	0.040	0.012	0.026	0.037	0.004
			A0162844	ASSAY	TB19172677	228.00	229.00	1.00	0.380	0.056	0.010	0.020	0.044	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162845	ASSAY	TB19172677	229.00	230.00	1.00	0.282	0.063	0.044	0.029	0.049	0.007
			A0162846	ASSAY	TB19172677	230.00	231.00	1.00	1.740	0.219	0.039	0.053	0.085	0.007
			A0162847	ASSAY	TB19172677	231.00	232.00	1.00	1.170	0.109	0.027	0.037	0.074	0.006
			A0162848	ASSAY	TB19172677	232.00	233.00	1.00	0.074	0.009	0.003	0.011	0.030	0.004
			A0162849	ASSAY	TB19172677	233.00	234.00	1.00	1.120	0.170	0.034	0.065	0.075	0.006
			A0162850	ASSAY	TB19172677	234.00	235.00	1.00	0.186	0.038	0.001	0.006	0.037	0.005
			A0162851	ASSAY	TB19172677	235.00	236.00	1.00	0.364	0.075	0.006	0.014	0.041	0.005
			A0162852	ASSAY	TB19172677	236.00	237.00	1.00	0.655	0.131	0.014	0.022	0.038	0.004
			A0162853	ASSAY	TB19172677	237.00	238.00	1.00	0.268	0.044	0.032	0.019	0.033	0.005
			A0162854	ASSAY	TB19172677	238.00	239.00	1.00	0.116	0.019	0.016	0.014	0.031	0.005
			A0162855	ASSAY	TB19172677	239.00	240.00	1.00	0.197	0.041	0.011	0.015	0.036	0.005
			A0162856	ASSAY	TB19172677	240.00	241.00	1.00	0.445	0.045	0.021	0.035	0.039	0.005
			A0162857	ASSAY	TB19172677	241.00	242.00	1.00	0.086	0.016	0.007	0.016	0.032	0.005
			A0162858	ASSAY	TB19172677	242.00	243.00	1.00	0.086	0.024	0.004	0.018	0.029	0.005
			A0162859	ASSAY	TB19172677	243.00	244.00	1.00	0.141	0.031	0.003	0.007	0.034	0.005
			A0162860	ASSAY	TB19172677	244.00	245.00	1.00	0.232	0.050	0.005	0.011	0.029	0.004
			A0162862	ASSAY	TB19172677	245.00	246.00	1.00	0.264	0.066	0.005	0.011	0.032	0.004
			A0162863	ASSAY	TB19172677	246.00	247.00	1.00	0.229	0.061	0.001	0.004	0.028	0.003
			A0162864	ASSAY	TB19172677	247.00	248.00	1.00	0.759	0.111	0.017	0.039	0.040	0.004
			A0162865	ASSAY	TB19172677	248.00	249.00	1.00	0.128	0.054	0.005	0.006	0.027	0.004
			A0162866	ASSAY	TB19172677	249.00	250.00	1.00	0.169	0.019	0.017	0.023	0.036	0.005
			A0162867	ASSAY	TB19172677	250.00	251.00	1.00	0.352	0.054	0.039	0.042	0.044	0.005
			A0162868	ASSAY	TB19172677	251.00	252.00	1.00	1.200	0.119	0.047	0.137	0.082	0.006
			A0162869	ASSAY	TB19172677	252.00	253.00	1.00	0.077	0.042	0.003	0.005	0.028	0.004
			A0162870	ASSAY	TB19172677	253.00	254.00	1.00	0.344	0.054	0.006	0.021	0.032	0.004
			A0162871	ASSAY	TB19172677	254.00	255.00	1.00	0.223	0.048	0.021	0.015	0.033	0.005
			A0162872	ASSAY	TB19172677	255.00	256.00	1.00	0.440	0.069	0.033	0.023	0.043	0.006
			A0162873	ASSAY	TB19172677	256.00	257.00	1.00	0.260	0.056	0.022	0.021	0.036	0.005
			A0162874	ASSAY	TB19172677	257.00	258.00	1.00	0.118	0.024	0.007	0.009	0.025	0.004
			A0162875	ASSAY	TB19172677	258.00	259.00	1.00	0.109	0.033	0.005	0.013	0.031	0.005
			A0162876	ASSAY	TB19172677	259.00	260.00	1.00	0.232	0.054	0.014	0.027	0.044	0.006
			A0162877	ASSAY	TB19172677	260.00	261.00	1.00	0.234	0.044	0.013	0.024	0.042	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162881	ASSAY	TB19168105	261.00	262.00	1.00	0.254	0.051	0.009	0.018	0.044	0.006
			A0162882	ASSAY	TB19168105	262.00	263.00	1.00	0.196	0.047	0.014	0.024	0.045	0.006
			A0162883	ASSAY	TB19168105	263.00	264.00	1.00	0.160	0.049	0.020	0.029	0.043	0.006
			A0162884	ASSAY	TB19168105	264.00	265.00	1.00	0.039	0.013	0.011	0.012	0.037	0.005
			A0162885	ASSAY	TB19168105	265.00	266.00	1.00	0.054	0.013	0.009	0.015	0.036	0.005
			A0162886	ASSAY	TB19168105	266.00	267.00	1.00	0.045	0.013	0.007	0.011	0.031	0.005
			A0162887	ASSAY	TB19168105	267.00	268.00	1.00	0.152	0.042	0.007	0.014	0.037	0.006
			A0162888	ASSAY	TB19168105	268.00	269.00	1.00	0.439	0.086	0.024	0.039	0.058	0.007
			A0162889	ASSAY	TB19168105	269.00	270.00	1.00	0.497	0.088	0.043	0.037	0.052	0.006
			A0162890	ASSAY	TB19168105	270.00	271.00	1.00	0.055	0.015	0.006	0.009	0.034	0.005
			A0162891	ASSAY	TB19168105	271.00	272.00	1.00	0.067	0.019	0.008	0.018	0.043	0.006
			A0162892	ASSAY	TB19168105	272.00	273.00	1.00	0.089	0.017	0.003	0.006	0.035	0.005
			A0162893	ASSAY	TB19168105	273.00	274.00	1.00	0.084	0.019	0.008	0.017	0.045	0.005
			A0162894	ASSAY	TB19168105	274.00	275.00	1.00	0.056	0.021	0.013	0.013	0.040	0.005
			A0162895	ASSAY	TB19168105	275.00	276.00	1.00	0.196	0.051	0.031	0.027	0.057	0.006
			A0162896	ASSAY	TB19168105	276.00	277.00	1.00	0.100	0.039	0.011	0.014	0.039	0.005
			A0162897	ASSAY	TB19168105	277.00	278.00	1.00	0.116	0.036	0.003	0.009	0.016	0.002
			A0162898	ASSAY	TB19168105	278.00	279.00	1.00	0.288	0.100	0.008	0.014	0.040	0.005
			A0162900	ASSAY	TB19168105	279.00	280.00	1.00	0.313	0.097	0.021	0.028	0.050	0.006
			A0162901	ASSAY	TB19168105	280.00	281.00	1.00	0.480	0.110	0.016	0.033	0.072	0.008
			A0162902	ASSAY	TB19168105	281.00	282.00	1.00	0.286	0.045	0.013	0.050	0.040	0.005
			AB19-100951	ASSAY	TB19203133	282.00	283.00	1.00	0.094	0.035	0.004	0.005	0.031	0.004
			AB19-100952	ASSAY	TB19203133	283.00	284.00	1.00	0.100	0.043	0.005	0.007	0.033	0.005
			AB19-100953	ASSAY	TB19203133	284.00	285.00	1.00	0.217	0.058	0.009	0.008	0.032	0.004
			AB19-100954	ASSAY	TB19203133	285.00	286.00	1.00	0.093	0.051	0.001	0.001	0.025	0.003
			AB19-100955	ASSAY	TB19203133	286.00	287.00	1.00	0.346	0.081	0.021	0.034	0.053	0.006
			AB19-100956	ASSAY	TB19203133	287.00	288.00	1.00	0.392	0.056	0.019	0.039	0.049	0.004
			AB19-100958	ASSAY	TB19203133	288.00	289.00	1.00	0.123	0.027	0.002	0.004	0.023	0.003
			AB19-100959	ASSAY	TB19203133	289.00	290.00	1.00	0.210	0.055	0.005	0.008	0.042	0.005
			AB19-100960	ASSAY	TB19203133	290.00	291.00	1.00	0.392	0.103	0.016	0.028	0.054	0.006
			AB19-100961	ASSAY	TB19203133	291.00	292.00	1.00	0.805	0.170	0.018	0.026	0.059	0.006
			AB19-100962	ASSAY	TB19203133	292.00	293.00	1.00	0.150	0.043	0.003	0.006	0.034	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AB19-100963	ASSAY	TB19203133	293.00	294.00	1.00	0.346	0.069	0.027	0.032	0.058	0.007
			AB19-100964	ASSAY	TB19203133	294.00	295.00	1.00	0.544	0.115	0.025	0.022	0.047	0.005
			AB19-100965	ASSAY	TB19203133	295.00	296.00	1.00	0.369	0.076	0.026	0.027	0.047	0.005
			AB19-100966	ASSAY	TB19203133	296.00	297.00	1.00	0.359	0.062	0.018	0.021	0.054	0.005
			AB19-100967	ASSAY	TB19203133	297.00	298.00	1.00	0.222	0.043	0.014	0.012	0.043	0.005
			AB19-100968	ASSAY	TB19203133	298.00	299.00	1.00	0.300	0.062	0.023	0.020	0.045	0.006
			AB19-100969	ASSAY	TB19203133	299.00	300.00	1.00	0.204	0.044	0.018	0.021	0.036	0.005
			AB19-100970	ASSAY	TB19203133	300.00	301.00	1.00	0.262	0.067	0.024	0.022	0.044	0.005
			AB19-100971	ASSAY	TB19203133	301.00	302.00	1.00	0.563	0.099	0.046	0.028	0.053	0.005
			AB19-100972	ASSAY	TB19203133	302.00	303.00	1.00	0.695	0.122	0.055	0.048	0.080	0.008
			AB19-100973	ASSAY	TB19203133	303.00	304.00	1.00	0.342	0.059	0.042	0.030	0.053	0.007
			AB19-100974	ASSAY	TB19225145	304.00	305.00	1.00	0.257	0.047	0.012	0.020	0.038	0.005
			AB19-100975	ASSAY	TB19225145	305.00	306.00	1.00	0.107	0.026	0.009	0.011	0.032	0.005
			AB19-100976	ASSAY	TB19225145	306.00	307.00	1.00	0.601	0.073	0.032	0.033	0.050	0.005
			AB19-100978	ASSAY	TB19225145	307.00	308.00	1.00	0.197	0.037	0.016	0.007	0.035	0.004
			AB19-100979	ASSAY	TB19225145	308.00	309.00	1.00	0.278	0.057	0.019	0.015	0.039	0.005
			AB19-100980	ASSAY	TB19203133	309.00	310.00	1.00	0.471	0.079	0.015	0.015	0.045	0.005
			AB19-100981	ASSAY	TB19203133	310.00	311.00	1.00	0.300	0.055	0.019	0.012	0.033	0.005
			AB19-100982	ASSAY	TB19203133	311.00	312.00	1.00	0.140	0.040	0.005	0.010	0.030	0.004
			AB19-100983	ASSAY	TB19203133	312.00	313.00	1.00	0.467	0.060	0.022	0.025	0.046	0.006
			AB19-100984	ASSAY	TB19203133	313.00	314.00	1.00	0.153	0.032	0.019	0.026	0.047	0.006
			AB19-100985	ASSAY	TB19203133	314.00	315.00	1.00	0.056	0.018	0.016	0.016	0.039	0.005
			AB19-100986	ASSAY	TB19203133	315.00	316.00	1.00	0.118	0.034	0.018	0.033	0.046	0.005
			AB19-100987	ASSAY	TB19203133	316.00	317.00	1.00	0.048	0.016	0.006	0.011	0.031	0.004
			AB19-100988	ASSAY	TB19203133	317.00	318.00	1.00	0.092	0.026	0.009	0.017	0.041	0.005
			AB19-100989	ASSAY	TB19203133	318.00	318.90	0.90	0.065	0.019	0.008	0.014	0.034	0.005
318.90	320.22	DIKE-Intermediate	AB19-100990	ASSAY	TB19203133	318.90	320.22	1.32	0.019	0.006	0.001	0.005	0.008	0.002
Intermediate dyke sharp contacts, fg, trace biotite alt, grey, weakly plag porphyritic. last 20 cm back into GAB VT. 0.5% mg-cg disseminated pyrite locally forming stringers														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
320.22	348.40	TON	AB19-100991	ASSAY	TB19203133	320.22	321.00	0.78	0.017	0.007	0.001	0.008	0.007	0.004
		Tonalite.	AB19-100992	ASSAY	TB19203133	321.00	322.00	1.00	0.026	0.006	0.001	0.007	0.009	0.003
		sharp upper contact.	AB19-100993	ASSAY	TB19203133	322.00	323.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
		Interval starts with more mafic looking interval (fg, foliated, biotite+/-chl altered, tonalite margin), then grades into more typical mg tonalite composition and texture with local ksp alt and local chl alt. fg Mafic-rich bands throughout that appear like mafic dykes, but probably just gneissic mineral segregation. foliated throughout.	AB19-100994	ASSAY	TB19203133	323.00	324.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
		local trace-0.5% disseminated bands of pyrite and py fracture filling.	AB19-100995	ASSAY	TB19203133	324.00	325.00	1.00	0.001	0.003	0.001	0.005	0.002	0.002
		Latter part of unit crosscut by small (15cm) pink pegmatic felsic dykes).	AB19-100996	ASSAY	TB19203133	325.00	326.00	1.00	0.001	0.003	0.001	0.003	0.002	0.001
			AB19-100998	ASSAY	TB19203133	326.00	327.00	1.00	0.001	0.003	0.001	0.003	0.005	0.001

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	342.21	-64.73	UNCSRNT	O	
5.00	342.59	-64.97	UNCSRNT	O	
10.00	342.59	-64.88	UNCSRNT	O	
15.00	342.67	-64.88	UNCSRNT	O	
20.00	342.68	-64.84	UNCSRNT	O	
25.00	342.73	-64.78	UNCSRNT	O	
30.00	342.80	-64.80	UNCSRNT	O	
35.00	342.78	-64.76	UNCSRNT	O	
40.00	342.79	-64.77	UNCSRNT	O	
45.00	342.61	-64.72	UNCSRNT	O	
50.00	342.78	-64.75	UNCSRNT	O	
55.00	342.84	-64.76	UNCSRNT	O	
60.00	342.84	-64.76	UNCSRNT	O	
65.00	342.93	-64.75	UNCSRNT	O	
70.00	343.07	-64.75	UNCSRNT	O	
75.00	342.99	-64.66	UNCSRNT	O	
80.00	343.06	-64.62	UNCSRNT	O	
85.00	342.91	-64.60	UNCSRNT	O	
90.00	342.97	-64.57	UNCSRNT	O	
95.00	343.02	-64.52	UNCSRNT	O	
100.00	342.97	-64.48	UNCSRNT	O	
105.00	342.97	-64.49	UNCSRNT	O	
110.00	342.94	-64.45	UNCSRNT	O	
115.00	343.03	-64.40	UNCSRNT	O	
120.00	343.15	-64.39	UNCSRNT	O	
125.00	343.13	-64.38	UNCSRNT	O	
130.00	343.22	-64.34	UNCSRNT	O	
135.00	343.29	-64.31	UNCSRNT	O	
140.00	343.40	-64.29	UNCSRNT	O	
145.00	343.29	-64.26	UNCSRNT	O	
150.00	343.23	-64.30	UNCSRNT	O	
155.00	343.22	-64.30	UNCSRNT	O	
160.00	343.11	-64.34	UNCSRNT	O	
165.00	343.14	-64.34	UNCSRNT	O	
170.00	343.22	-64.30	UNCSRNT	O	
175.00	343.18	-64.28	UNCSRNT	O	
180.00	343.21	-64.27	UNCSRNT	O	

Hole Number: **19-329z**

Units: **METRIC**

185.00	343.13	-64.27	UNCSPRNT	O
190.00	343.40	-64.25	UNCSPRNT	O
195.00	343.27	-64.24	UNCSPRNT	O
200.00	343.30	-64.18	UNCSPRNT	O
205.00	343.31	-64.18	UNCSPRNT	O
210.00	343.35	-64.19	UNCSPRNT	O
215.00	343.21	-64.20	UNCSPRNT	O
220.00	343.22	-64.19	UNCSPRNT	O
225.00	343.35	-64.19	UNCSPRNT	O
230.00	343.28	-64.21	UNCSPRNT	O
235.00	343.30	-64.18	UNCSPRNT	O
240.00	343.28	-64.19	UNCSPRNT	O



Detailed Log Report Hole Number 19-330

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,724.27	Length: 240.00
Location:	East: 32,002.23	Hole Size: NQ
Start Date: Jun 19, 2019	Elev: -572.58	Hole Type: DDH
Completed Date: Jun 22, 2019	Collar Dip: -46.93	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 341.09	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,325.53	Plugged: N
Start Log: Jun 25, 2019	East: 309,361.84	Multishot Survey: N
End Log: Jun 29, 2019	Elev: -572.58	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 240.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Hole collared on CLM 252 and passed into CLM 253 at 145 m depth

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	11.50	GAB-Vt	A0162903	ASSAY	TB19168105	0.00	1.00	1.00	1.220	0.116	0.151	0.067	0.072	0.005
		MG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO	A0162904	ASSAY	TB19168105	1.00	2.00	1.00	0.804	0.082	0.051	0.033	0.048	0.005
		Medium-dark green. Dominantly mg with trace-5% cg phases. Moderate chl+act alt. Possible weak local fc/ff ser alt. ~50/50 plag/pyx ratio. More plag in first 4.50m of core.	A0162905	ASSAY	TB19168105	2.00	3.00	1.00	0.245	0.034	0.037	0.023	0.031	0.004
		Non-magnetic.	A0162906	ASSAY	TB19168105	3.00	4.00	1.00	0.167	0.032	0.020	0.012	0.028	0.004
		Trace blebby and fg intercumulus mineralization. Blebby where more coarse plag occurs.	A0162907	ASSAY	TB19168105	4.00	5.00	1.00	0.375	0.040	0.031	0.020	0.036	0.005
		Massive. No veining.	A0162908	ASSAY	TB19168105	5.00	6.00	1.00	0.313	0.073	0.076	0.039	0.057	0.005
		Sharp lower cnt ~60dtca into LGAB	A0162909	ASSAY	TB19168105	6.00	7.00	1.00	0.045	0.022	0.016	0.013	0.027	0.005
			A0162910	ASSAY	TB19168105	7.00	8.00	1.00	0.088	0.011	0.016	0.013	0.030	0.005
			A0162911	ASSAY	TB19168105	8.00	9.00	1.00	0.060	0.012	0.015	0.016	0.028	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162912	ASSAY	TB19168105	9.00	10.00	1.00	0.046	0.011	0.010	0.014	0.026	0.005
			A0162913	ASSAY	TB19168105	10.00	11.00	1.00	0.137	0.014	0.013	0.019	0.032	0.005
			A0162914	ASSAY	TB19168105	11.00	11.50	0.50	0.008	0.005	0.007	0.017	0.027	0.005
11.50	13.91	LGAB	A0162915	ASSAY	TB19168105	11.50	12.00	0.50	0.017	0.005	0.040	0.063	0.018	0.002
MG-CG, CHL+ACT WEAKLY ALTERED LEUCO GABBRO (BORDERLINE VTGAB) White and green with trace weak purplish pink. ~80% plag and ~20% pyx therefore not quite LGAB, but significantly more plag that gab vt encompassing the lithology. Weak interstitial chl/act alt. Non-magnetic. Trace fg diss py-po-cpy mineralization. Weak fol ~55dtca. Sharp lower cnt ~75dtca into gabvt.			A0162916	ASSAY	TB19168105	12.00	13.00	1.00	0.124	0.010	0.015	0.025	0.018	0.002
			A0162917	ASSAY	TB19168105	13.00	13.91	0.91	0.007	0.003	0.003	0.008	0.009	0.001

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
13.91	78.80	GAB-Vt	A0162918	ASSAY	TB19168105	13.91	15.00	1.09	0.068	0.025	0.008	0.011	0.021	0.005
MG-CG, CHL+ACT+SER ALTERED VARITEXTURED GABBRO WITH MINOR QUARTZ MONZODIORITE PROXIMAL TO LOWER CNT Moderate-dark green with white and green/black qtzmonzodior phases proximal to lower cnt. Dominantly medium-grained with local patches/phases coarse-grained. ~60% sub-euhedral plag and ~40% pyx. Moderate chl+act alt and weak fc/ff ser alt. Trace to locally 0.5-1% blebby intercumulus po-cpy and py-co-cpy throughout. Strongest and largest blebs mostly occur in coarse-grained phases proximal to medium-grained. Some fg disseminations. An increase in mineralization ~1-2% occurs 75.50-77.50m depth as fg diss/intercumulus cpy-po and ff py. Dominantly massive with local foliation ~60dtca. Phases of quartz monzodiorite/quartz diorite mostly proximal to lower cnt, but also ~46m depth. Phases typically ~10-40cm wide with sharp contacts ~40-60dtca. Biotite replacement present. Two aphanitic, magnetic, black mafic dykes ~37.89-38.07m and ~41.51-51.61m depth. Trace-1% calcite wisps. Moderately sharp lower cnt ~30dtca into quartz diorite			A0162920	ASSAY	TB19168105	15.00	16.00	1.00	0.135	0.039	0.041	0.034	0.041	0.005
			A0162921	ASSAY	TB19168105	16.00	17.00	1.00	0.224	0.057	0.045	0.034	0.041	0.005
			A0162922	ASSAY	TB19168105	17.00	18.00	1.00	0.106	0.040	0.023	0.029	0.033	0.004
			A0162923	ASSAY	TB19168105	18.00	19.00	1.00	0.179	0.054	0.026	0.041	0.047	0.005
			A0162924	ASSAY	TB19168105	19.00	20.00	1.00	0.077	0.033	0.011	0.013	0.027	0.004
			A0162925	ASSAY	TB19168105	20.00	21.00	1.00	0.566	0.074	0.055	0.070	0.069	0.005
			A0162926	ASSAY	TB19168105	21.00	22.00	1.00	0.102	0.041	0.012	0.016	0.025	0.004
			A0162927	ASSAY	TB19168105	22.00	23.00	1.00	0.316	0.061	0.058	0.051	0.053	0.005
			A0162928	ASSAY	TB19168105	23.00	24.00	1.00	0.128	0.045	0.020	0.019	0.025	0.004
			A0162929	ASSAY	TB19168105	24.00	25.00	1.00	0.213	0.045	0.021	0.017	0.034	0.004
			A0162930	ASSAY	TB19168105	25.00	26.00	1.00	0.250	0.051	0.021	0.024	0.035	0.004
			A0162931	ASSAY	TB19168105	26.00	27.00	1.00	0.287	0.055	0.064	0.036	0.042	0.004
			A0162932	ASSAY	TB19168105	27.00	28.00	1.00	0.166	0.047	0.013	0.015	0.026	0.004
			A0162933	ASSAY	TB19168105	28.00	29.00	1.00	0.153	0.048	0.014	0.014	0.025	0.004
			A0162934	ASSAY	TB19168105	29.00	30.00	1.00	0.098	0.041	0.016	0.019	0.021	0.003
			A0162935	ASSAY	TB19168105	30.00	31.00	1.00	0.167	0.050	0.019	0.017	0.027	0.004
			A0162936	ASSAY	TB19168105	31.00	32.00	1.00	0.142	0.049	0.012	0.013	0.024	0.004
			A0162937	ASSAY	TB19168105	32.00	33.00	1.00	0.148	0.049	0.015	0.015	0.026	0.004
			A0162938	ASSAY	TB19168105	33.00	34.00	1.00	0.110	0.041	0.015	0.017	0.025	0.004
			A0162940	ASSAY	TB19168105	34.00	35.00	1.00	0.111	0.045	0.009	0.014	0.029	0.004
A0162941	ASSAY	TB19168105	35.00	36.00	1.00	0.110	0.037	0.068	0.050	0.023	0.004			
A0162942	ASSAY	TB19168105	36.00	37.00	1.00	0.131	0.044	0.013	0.012	0.026	0.004			
A0162943	ASSAY	TB19168105	37.00	38.00	1.00	0.158	0.045	0.017	0.017	0.026	0.004			
A0162944	ASSAY	TB19168105	38.00	39.00	1.00	0.140	0.043	0.014	0.015	0.023	0.004			
A0162945	ASSAY	TB19168105	39.00	40.00	1.00	0.216	0.052	0.019	0.016	0.028	0.004			
A0162946	ASSAY	TB19168105	40.00	41.00	1.00	0.113	0.043	0.009	0.010	0.025	0.004			
A0162947	ASSAY	TB19168105	41.00	42.00	1.00	0.086	0.035	0.009	0.011	0.020	0.004			
A0162948	ASSAY	TB19168105	42.00	43.00	1.00	0.118	0.043	0.012	0.011	0.025	0.004			
A0162949	ASSAY	TB19168105	43.00	44.00	1.00	0.276	0.052	0.025	0.021	0.034	0.004			
A0162950	ASSAY	TB19168105	44.00	45.00	1.00	0.518	0.109	0.109	0.078	0.071	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162951	ASSAY	TB19168105	45.00	46.00	1.00	1.250	0.179	0.284	0.192	0.146	0.008
			A0162952	ASSAY	TB19168105	46.00	47.00	1.00	0.336	0.057	0.037	0.036	0.044	0.004
			A0162953	ASSAY	TB19168105	47.00	48.00	1.00	0.193	0.044	0.023	0.028	0.034	0.004
			A0162954	ASSAY	TB19168105	48.00	49.00	1.00	0.177	0.057	0.024	0.025	0.040	0.004
			A0162955	ASSAY	TB19168105	49.00	50.00	1.00	0.276	0.070	0.136	0.085	0.063	0.004
			A0162959	ASSAY	TB19168106	50.00	51.00	1.00	0.057	0.030	0.018	0.011	0.024	0.004
			A0162960	ASSAY	TB19168106	51.00	52.00	1.00	0.076	0.032	0.017	0.017	0.023	0.003
			A0162961	ASSAY	TB19168106	52.00	53.00	1.00	0.544	0.099	0.097	0.061	0.060	0.005
			A0162962	ASSAY	TB19168106	53.00	54.00	1.00	0.192	0.035	0.041	0.052	0.051	0.005
			A0162963	ASSAY	TB19168106	54.00	55.00	1.00	0.112	0.019	0.035	0.054	0.045	0.005
			A0162964	ASSAY	TB19168106	55.00	56.00	1.00	0.063	0.012	0.017	0.026	0.029	0.005
			A0162965	ASSAY	TB19168106	56.00	57.00	1.00	0.063	0.013	0.008	0.010	0.023	0.004
			A0162966	ASSAY	TB19168106	57.00	58.00	1.00	0.021	0.014	0.015	0.023	0.030	0.005
			A0162967	ASSAY	TB19168106	58.00	59.00	1.00	0.098	0.027	0.010	0.013	0.023	0.005
			A0162968	ASSAY	TB19168106	59.00	60.00	1.00	0.042	0.011	0.007	0.011	0.022	0.004
			A0162969	ASSAY	TB19168106	60.00	61.00	1.00	0.117	0.011	0.018	0.025	0.032	0.005
			A0162970	ASSAY	TB19168106	61.00	62.00	1.00	0.071	0.007	0.027	0.023	0.030	0.005
			A0162971	ASSAY	TB19168106	62.00	63.00	1.00	0.242	0.025	0.018	0.022	0.031	0.005
			A0162972	ASSAY	TB19168106	63.00	64.00	1.00	0.151	0.015	0.013	0.019	0.031	0.005
			A0162973	ASSAY	TB19168106	64.00	65.00	1.00	0.040	0.009	0.012	0.016	0.030	0.005
			A0162974	ASSAY	TB19168106	65.00	66.00	1.00	0.156	0.017	0.024	0.021	0.036	0.006
			A0162975	ASSAY	TB19168106	66.00	67.00	1.00	0.221	0.016	0.031	0.033	0.043	0.006
			A0162976	ASSAY	TB19168106	67.00	68.00	1.00	0.108	0.011	0.029	0.030	0.042	0.005
			A0162978	ASSAY	TB19168106	68.00	69.00	1.00	0.230	0.019	0.022	0.031	0.039	0.005
			A0162979	ASSAY	TB19168106	69.00	70.00	1.00	0.059	0.008	0.007	0.024	0.032	0.005
			A0162980	ASSAY	TB19168106	70.00	71.00	1.00	0.002	0.003	0.006	0.012	0.025	0.005
			A0162981	ASSAY	TB19168106	71.00	72.00	1.00	0.001	0.003	0.009	0.022	0.030	0.005
			A0162982	ASSAY	TB19168106	72.00	73.00	1.00	0.012	0.003	0.009	0.016	0.031	0.005
			A0162983	ASSAY	TB19168106	73.00	74.00	1.00	0.369	0.035	0.013	0.024	0.042	0.005
			A0162984	ASSAY	TB19168106	74.00	75.00	1.00	0.023	0.003	0.010	0.017	0.018	0.003
			A0162985	ASSAY	TB19168106	75.00	76.00	1.00	2.540	0.186	0.207	0.121	0.122	0.006
			A0162986	ASSAY	TB19168106	76.00	77.00	1.00	3.240	0.222	0.252	0.141	0.146	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0162987	ASSAY	TB19168106	77.00	77.90	0.90	0.558	0.003	0.017	0.047	0.047	0.006
			A0162988	ASSAY	TB19168106	77.90	78.80	0.90	0.090	0.013	0.027	0.037	0.036	0.006
78.80	88.40	QDIOR	A0162989	ASSAY	TB19168106	78.80	79.40	0.60	0.106	0.012	0.016	0.039	0.028	0.002
		MG-CG, CHL+ACT+EP+/-SER ALTERED QUARTZ DIORITE (POSSIBLE DIORITE)	A0162990	ASSAY	TB19168106	79.40	80.00	0.60	0.031	0.003	0.004	0.015	0.012	0.002
		White and green. Mg and cg. ~70% plag and ~30% pyx. Intervals of ~90% plag. Weak-moderate chl+act alt and weak-moderate local selective ep alt. Possible sil alt.	A0162991	ASSAY	TB19168106	80.00	81.00	1.00	1.650	0.138	0.111	0.117	0.124	0.005
		Non-magnetic.	A0162992	ASSAY	TB19168106	81.00	82.00	1.00	0.010	0.003	0.016	0.069	0.024	0.002
		~0.1-0.5% fg diss py-po-cpy mineralization.	A0162993	ASSAY	TB19168106	82.00	83.00	1.00	0.734	0.088	0.061	0.135	0.094	0.005
		Moderate foliation ~60dtca.	A0162994	ASSAY	TB19168106	83.00	84.00	1.00	0.242	0.045	0.028	0.048	0.049	0.003
		Sharp lower cnt ~50dtca into mafic dyke and vtgab.	A0162995	ASSAY	TB19168106	84.00	85.00	1.00	0.042	0.006	0.027	0.022	0.022	0.002
			A0162996	ASSAY	TB19168106	85.00	86.00	1.00	0.098	0.018	0.020	0.037	0.027	0.003
			A0162998	ASSAY	TB19168106	86.00	87.00	1.00	0.463	0.063	0.045	0.081	0.058	0.003
			A0162999	ASSAY	TB19168106	87.00	87.70	0.70	0.172	0.023	0.032	0.048	0.043	0.003
			A0163000	ASSAY	TB19168106	87.70	88.40	0.70	0.754	0.084	0.077	0.089	0.078	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
88.40	123.46	GAB-Vt	A0163001	ASSAY	TB19168106	88.40	89.00	0.60	0.001	0.003	0.003	0.012	0.008	0.004
		FG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO WITH MESO-LEUCO GAB (POSSIBLE DIORITE) ~107.20-110.90m AND APHANITIC MAFIC DYKES Moderate green with white plag. Dominantly medium-grained with lesser coarse-grained and even lesser fine-grained phases. ~55-65% sub-euhedral plag and ~35-45% pyx. 107.20-110.90m depth yields a meso-leucocratic gabbro (possible diorite) with ~80% plag. Moderate chl+act alt. Non-magnetic in gab and dykes. ~0.1-1% fg intercumulus and lesser blebby cpy-po mineralization and ~0.1% py/py-po-cpy mineralization. Trace remobilized cpy mineralization along selvage of mafic dyke ~91.60m depth. The meso-leucocratic phase yields ~0.5-1% diss po-cpy mineralization. Massive. Weak gouge ~99m and ~100m depth. Black, aphanitic, non-magnetic, mafic dykes occur 88.40-89.20m, 91.60-92.40m depth. The meso-leucocratic gabbro (possible diorite) yields moderately sharp upper cnt ~60dtca and lower cnt ~55dtca. Qtz-cal veins occur ~93-96.50m depth. Arbitrary/gradational lower cnt into possible qtz diorite.	A0163002	ASSAY	TB19168106	89.00	90.00	1.00	0.023	0.009	0.007	0.013	0.022	0.005
			A0163003	ASSAY	TB19168106	90.00	91.00	1.00	0.062	0.016	0.008	0.015	0.029	0.005
			A0163004	ASSAY	TB19168106	91.00	92.00	1.00	0.126	0.020	0.038	0.038	0.034	0.005
			A0163005	ASSAY	TB19168106	92.00	93.00	1.00	0.216	0.038	0.044	0.048	0.041	0.004
			A0163006	ASSAY	TB19168106	93.00	94.00	1.00	0.538	0.056	0.048	0.066	0.070	0.005
			A0163007	ASSAY	TB19168106	94.00	95.00	1.00	1.600	0.157	0.159	0.131	0.120	0.007
			A0163008	ASSAY	TB19168106	95.00	96.00	1.00	0.115	0.019	0.008	0.019	0.029	0.004
			A0163009	ASSAY	TB19168106	96.00	97.00	1.00	0.057	0.016	0.015	0.025	0.039	0.005
			A0163010	ASSAY	TB19168106	97.00	98.00	1.00	0.088	0.017	0.016	0.018	0.032	0.004
			A0163011	ASSAY	TB19168106	98.00	99.00	1.00	0.642	0.067	0.091	0.068	0.067	0.006
			A0163012	ASSAY	TB19168106	99.00	100.00	1.00	0.612	0.086	0.031	0.050	0.064	0.005
			A0163013	ASSAY	TB19168106	100.00	101.00	1.00	0.892	0.114	0.072	0.083	0.094	0.006
			A0163014	ASSAY	TB19168106	101.00	102.00	1.00	0.331	0.043	0.025	0.030	0.044	0.005
			A0163015	ASSAY	TB19168106	102.00	103.00	1.00	0.399	0.050	0.041	0.031	0.049	0.005
			A0163016	ASSAY	TB19168106	103.00	104.00	1.00	0.552	0.066	0.185	0.050	0.069	0.006
			A0163018	ASSAY	TB19168106	104.00	105.00	1.00	0.094	0.024	0.018	0.026	0.039	0.005
			A0163019	ASSAY	TB19168106	105.00	106.00	1.00	0.131	0.031	0.027	0.032	0.043	0.005
			A0163020	ASSAY	TB19168106	106.00	107.00	1.00	0.031	0.012	0.021	0.042	0.042	0.005
			A0163021	ASSAY	TB19168106	107.00	108.00	1.00	2.180	0.169	0.107	0.108	0.113	0.006
			A0163022	ASSAY	TB19168106	108.00	109.00	1.00	0.407	0.036	0.049	0.072	0.051	0.003
			A0163023	ASSAY	TB19168106	109.00	110.00	1.00	1.480	0.138	0.125	0.138	0.115	0.005
			A0163024	ASSAY	TB19168106	110.00	111.00	1.00	0.570	0.058	0.035	0.073	0.058	0.004
			A0163025	ASSAY	TB19168106	111.00	112.00	1.00	0.064	0.010	0.006	0.012	0.021	0.004
			A0163026	ASSAY	TB19168106	112.00	113.00	1.00	0.059	0.007	0.007	0.010	0.022	0.004
			A0163027	ASSAY	TB19168106	113.00	114.00	1.00	0.043	0.007	0.009	0.013	0.025	0.005
			A0163028	ASSAY	TB19168106	114.00	115.00	1.00	0.020	0.007	0.005	0.012	0.024	0.005
			A0163029	ASSAY	TB19168106	115.00	116.00	1.00	0.057	0.011	0.012	0.013	0.026	0.005
			A0163030	ASSAY	TB19168106	116.00	117.00	1.00	0.583	0.047	0.042	0.049	0.055	0.006
			A0163031	ASSAY	TB19168106	117.00	118.00	1.00	0.163	0.019	0.037	0.029	0.031	0.005
			A0163032	ASSAY	TB19168106	118.00	119.00	1.00	0.703	0.057	0.098	0.051	0.059	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163033	ASSAY	TB19168106	119.00	120.00	1.00	0.607	0.081	0.114	0.059	0.058	0.005
			A0163037	ASSAY	TB19168107	120.00	121.00	1.00	0.324	0.055	0.091	0.042	0.048	0.005
			A0163038	ASSAY	TB19168107	121.00	122.00	1.00	0.327	0.068	0.088	0.051	0.053	0.006
			A0163039	ASSAY	TB19168107	122.00	122.73	0.73	0.141	0.013	0.022	0.017	0.029	0.005
			A0163040	ASSAY	TB19168107	122.73	123.46	0.73	0.066	0.011	0.018	0.020	0.026	0.005
123.46	129.23	QDIOR-Bx	A0163041	ASSAY	TB19168107	123.46	124.00	0.54	0.003	0.003	0.006	0.012	0.008	0.002
		MG-CG, CHL+ACT ALTERED QUARTZ DIORITE AND GABBRO AND POSSIBLE TONALITE. POSSIBLE BRECCIA INCORPORATING MULTIPLE LITHOLOGIES White and green. Weak chl+act alt. Most of lithology composed of ~80% plag and ~20% pyx except fg gab lithologies ~125.80-126.51m and ~126.77-127.15m depth appearing to consist mostly of altered pyx. ~127.15-128m depth yield biotite replacement. Possible tonalite clast ~128.70-128.94m depth. Non-magnetic. Trace fg diss py-po-cpy mineralization becoming blebby ~128-128.40m depth. Mostly massive except some intervals yield weak foliation ~60dtca. Lower contact ~60dtca into gabvt	A0163042	ASSAY	TB19168107	124.00	125.00	1.00	0.289	0.031	0.033	0.060	0.034	0.003
			A0163043	ASSAY	TB19168107	125.00	126.00	1.00	0.200	0.019	0.031	0.055	0.022	0.003
			A0163044	ASSAY	TB19168107	126.00	127.00	1.00	0.069	0.006	0.022	0.025	0.017	0.005
			A0163045	ASSAY	TB19168107	127.00	128.00	1.00	0.148	0.013	0.030	0.022	0.018	0.002
			A0163046	ASSAY	TB19168107	128.00	128.61	0.61	0.989	0.084	0.160	0.078	0.081	0.005
			A0163047	ASSAY	TB19168107	128.61	129.23	0.62	0.357	0.036	0.054	0.026	0.030	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
129.23	210.57	GAB-Vt	A0163048	ASSAY	TB19168107	129.23	130.00	0.77	0.179	0.026	0.026	0.020	0.032	0.005
MG-CG, CHL+ACT+EP ALTERED VARITEXTURED GABBRO Moderate-dark green. Medium-grained phase yields ~50-60% plag and ~40-50% pyx whereas coarse-grained phases yield more plag ~60-70%. Moderate chl+act alt. Potassic alteration in felsic veins/clasts. Weak selective ep alt occurs in plag in proximity to strain zones ~195m depth. Non-magnetic except where local visible blebby magnetite occurs. Local strong mineralized intervals of ~1-2% blebby and intercumulus cpy-po and py-cpy-po. Otherwise mineralization is trace-0.5% py-po-cpy. Py-po-cpy mineralization becomes trace ~180m+ depth except in strain zone where ~1% ff py occurs. Blebby magnetite mineralization occurs in coarse-grained/pegmatitic 179.80m depth. Dominantly massive except strain zones 171.30-173.22m depth ~73dtca, 194.35-197.65m depth ~50-55dtca, and 199.81-204.90m depth. ~1% felsic veining/dykes and occasional tonalite dyke approaching lower contact. Sharp lower cnt ~58dtca into mafic dyke			A0163049	ASSAY	TB19168107	130.00	131.00	1.00	1.420	0.269	0.353	0.102	0.146	0.007
			A0163050	ASSAY	TB19168107	131.00	132.00	1.00	0.192	0.028	0.024	0.022	0.043	0.005
			A0163051	ASSAY	TB19168107	132.00	133.00	1.00	2.870	0.280	0.354	0.212	0.202	0.009
			A0163052	ASSAY	TB19168107	133.00	134.00	1.00	1.840	0.224	0.240	0.154	0.150	0.007
			A0163053	ASSAY	TB19168107	134.00	135.00	1.00	0.439	0.044	0.024	0.020	0.046	0.005
			A0163054	ASSAY	TB19168107	135.00	136.00	1.00	1.680	0.166	0.250	0.136	0.140	0.007
			A0163056	ASSAY	TB19168107	136.00	137.00	1.00	0.077	0.020	0.014	0.012	0.031	0.005
			A0163057	ASSAY	TB19168107	137.00	138.00	1.00	0.170	0.034	0.047	0.026	0.041	0.005
			A0163058	ASSAY	TB19168107	138.00	139.00	1.00	0.099	0.025	0.055	0.013	0.037	0.005
			A0163059	ASSAY	TB19168107	139.00	140.00	1.00	0.159	0.022	0.025	0.018	0.041	0.005
			A0163060	ASSAY	TB19168107	140.00	141.00	1.00	0.084	0.021	0.018	0.017	0.039	0.005
			A0163061	ASSAY	TB19168107	141.00	142.00	1.00	0.130	0.026	0.017	0.017	0.040	0.005
			A0163062	ASSAY	TB19168107	142.00	143.00	1.00	0.158	0.024	0.016	0.016	0.041	0.005
			A0163063	ASSAY	TB19168107	143.00	144.00	1.00	0.314	0.038	0.057	0.031	0.048	0.006
			A0163064	ASSAY	TB19168107	144.00	145.00	1.00	0.442	0.063	0.135	0.058	0.071	0.006
			A0163065	ASSAY	TB19168107	145.00	146.00	1.00	0.417	0.081	0.078	0.041	0.060	0.006
			A0163066	ASSAY	TB19168107	146.00	147.00	1.00	0.824	0.136	0.097	0.079	0.080	0.005
			A0163067	ASSAY	TB19168107	147.00	148.00	1.00	0.353	0.064	0.023	0.023	0.050	0.004
			A0163068	ASSAY	TB19168107	148.00	149.00	1.00	1.700	0.190	0.115	0.124	0.124	0.007
			A0163069	ASSAY	TB19168107	149.00	150.00	1.00	0.157	0.041	0.012	0.015	0.035	0.005
A0163070	ASSAY	TB19168107	150.00	151.00	1.00	0.162	0.047	0.009	0.012	0.043	0.006			
A0163071	ASSAY	TB19168107	151.00	152.00	1.00	0.332	0.070	0.029	0.035	0.049	0.004			
A0163072	ASSAY	TB19168107	152.00	153.00	1.00	0.239	0.053	0.011	0.017	0.043	0.006			
A0163073	ASSAY	TB19168107	153.00	154.00	1.00	0.480	0.071	0.073	0.048	0.063	0.006			
A0163074	ASSAY	TB19168107	154.00	155.00	1.00	0.572	0.102	0.049	0.053	0.067	0.006			
A0163076	ASSAY	TB19168107	155.00	156.00	1.00	1.300	0.148	0.143	0.098	0.102	0.007			
A0163077	ASSAY	TB19168107	156.00	157.00	1.00	0.855	0.138	0.101	0.067	0.075	0.006			
A0163078	ASSAY	TB19168107	157.00	158.00	1.00	1.680	0.201	0.149	0.122	0.122	0.007			
A0163079	ASSAY	TB19168107	158.00	159.00	1.00	0.585	0.076	0.026	0.040	0.058	0.006			
A0163080	ASSAY	TB19168107	159.00	160.00	1.00	0.306	0.074	0.017	0.037	0.042	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163081	ASSAY	TB19168107	160.00	161.00	1.00	1.130	0.160	0.070	0.091	0.102	0.006
			A0163082	ASSAY	TB19168107	161.00	162.00	1.00	2.300	0.186	0.049	0.203	0.173	0.008
			A0163083	ASSAY	TB19168107	162.00	163.00	1.00	0.105	0.021	0.025	0.027	0.042	0.004
			A0163084	ASSAY	TB19168107	163.00	164.00	1.00	2.230	0.211	0.182	0.118	0.162	0.008
			A0163085	ASSAY	TB19168107	164.00	165.00	1.00	0.249	0.035	0.022	0.029	0.056	0.006
			A0163086	ASSAY	TB19168107	165.00	166.00	1.00	0.270	0.055	0.020	0.025	0.051	0.005
			A0163087	ASSAY	TB19168107	166.00	167.00	1.00	0.760	0.095	0.039	0.047	0.066	0.006
			A0163088	ASSAY	TB19168107	167.00	168.00	1.00	0.578	0.067	0.020	0.031	0.054	0.005
			A0163089	ASSAY	TB19168107	168.00	169.00	1.00	1.620	0.207	0.051	0.102	0.132	0.007
			A0163090	ASSAY	TB19168107	169.00	170.00	1.00	0.159	0.024	0.007	0.013	0.038	0.005
			A0163091	ASSAY	TB19168107	170.00	171.00	1.00	0.141	0.022	0.010	0.015	0.035	0.005
			A0163092	ASSAY	TB19168107	171.00	172.00	1.00	0.454	0.048	0.017	0.031	0.047	0.005
			A0163093	ASSAY	TB19168107	172.00	173.00	1.00	0.256	0.023	0.006	0.027	0.020	0.002
			A0163094	ASSAY	TB19168107	173.00	174.00	1.00	0.147	0.029	0.016	0.022	0.037	0.005
			A0163096	ASSAY	TB19168107	174.00	175.00	1.00	0.252	0.041	0.057	0.031	0.048	0.006
			A0163097	ASSAY	TB19168107	175.00	176.00	1.00	0.313	0.036	0.033	0.031	0.049	0.006
			A0163098	ASSAY	TB19168107	176.00	177.00	1.00	1.100	0.114	0.173	0.095	0.085	0.006
			A0163099	ASSAY	TB19168107	177.00	178.00	1.00	0.860	0.076	0.083	0.060	0.070	0.006
			A0163100	ASSAY	TB19168107	178.00	179.00	1.00	2.320	0.149	0.100	0.169	0.125	0.007
			A0163101	ASSAY	TB19168107	179.00	180.00	1.00	0.610	0.052	0.027	0.043	0.053	0.007
			A0163102	ASSAY	TB19168107	180.00	181.00	1.00	0.273	0.029	0.012	0.022	0.036	0.005
			A0163103	ASSAY	TB19168107	181.00	182.00	1.00	0.214	0.037	0.007	0.016	0.036	0.006
			A0163104	ASSAY	TB19168107	182.00	183.00	1.00	0.151	0.029	0.004	0.009	0.037	0.006
			A0163105	ASSAY	TB19168107	183.00	184.00	1.00	0.158	0.029	0.004	0.013	0.040	0.006
			A0163106	ASSAY	TB19168107	184.00	185.00	1.00	0.135	0.030	0.002	0.009	0.041	0.006
			A0163107	ASSAY	TB19168107	185.00	186.00	1.00	0.159	0.038	0.003	0.009	0.040	0.006
			A0163108	ASSAY	TB19168107	186.00	187.00	1.00	0.095	0.026	0.003	0.017	0.037	0.006
			A0163109	ASSAY	TB19168107	187.00	188.00	1.00	0.157	0.030	0.002	0.009	0.041	0.006
			A0163110	ASSAY	TB19168107	188.00	189.00	1.00	0.176	0.034	0.002	0.008	0.042	0.006
			A0163111	ASSAY	TB19168107	189.00	190.00	1.00	0.202	0.032	0.006	0.011	0.038	0.005
			A0163115	ASSAY	TB19172678	190.00	191.00	1.00	0.233	0.037	0.005	0.022	0.046	0.006
			A0163116	ASSAY	TB19172678	191.00	192.00	1.00	0.232	0.049	0.002	0.009	0.043	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163117	ASSAY	TB19172678	192.00	193.00	1.00	0.250	0.049	0.002	0.011	0.047	0.006
			A0163118	ASSAY	TB19172678	193.00	194.00	1.00	0.234	0.048	0.001	0.011	0.048	0.006
			A0163119	ASSAY	TB19172678	194.00	195.00	1.00	0.189	0.040	0.001	0.008	0.046	0.006
			A0163120	ASSAY	TB19172678	195.00	196.00	1.00	0.124	0.042	0.054	0.023	0.023	0.004
			A0163121	ASSAY	TB19172678	196.00	197.00	1.00	0.113	0.014	0.077	0.060	0.010	0.004
			A0163122	ASSAY	TB19172678	197.00	198.00	1.00	0.093	0.030	0.013	0.012	0.018	0.004
			A0163123	ASSAY	TB19172678	198.00	199.00	1.00	0.203	0.071	0.001	0.007	0.036	0.005
			A0163124	ASSAY	TB19172678	199.00	200.00	1.00	0.147	0.028	0.007	0.020	0.040	0.005
			A0163125	ASSAY	TB19172678	200.00	201.00	1.00	0.073	0.019	0.008	0.034	0.044	0.007
			A0163126	ASSAY	TB19172678	201.00	202.00	1.00	0.191	0.037	0.011	0.023	0.048	0.006
			A0163127	ASSAY	TB19172678	202.00	203.00	1.00	0.640	0.106	0.015	0.024	0.060	0.007
			A0163128	ASSAY	TB19172678	203.00	204.00	1.00	0.723	0.100	0.010	0.027	0.053	0.007
			A0163129	ASSAY	TB19172678	204.00	205.00	1.00	0.348	0.070	0.001	0.011	0.044	0.006
			A0163130	ASSAY	TB19172678	205.00	206.00	1.00	0.440	0.089	0.002	0.010	0.043	0.006
			A0163131	ASSAY	TB19172678	206.00	207.00	1.00	0.426	0.079	0.003	0.014	0.054	0.007
			A0163132	ASSAY	TB19172678	207.00	208.00	1.00	0.391	0.068	0.005	0.017	0.051	0.006
			A0163134	ASSAY	TB19172678	208.00	209.00	1.00	0.572	0.156	0.008	0.012	0.052	0.006
			A0163135	ASSAY	TB19172678	209.00	210.00	1.00	0.079	0.019	0.005	0.016	0.029	0.005
			A0163136	ASSAY	TB19172678	210.00	210.57	0.57	0.020	0.007	0.011	0.016	0.027	0.005
210.57	215.53	DIKE-Mafic	A0163137	ASSAY	TB19172678	210.57	211.14	0.57	0.006	0.003	0.001	0.011	0.005	0.003
FG, MAGNETIC MAFIC DYKE WITH ~30% GABBRO Black, fine-grained/aphanitic. ~30% vtgab intervals all <1m and dominantly yield medium-grained textured with no mineralization. Gab occurs 212-212.17m, 212.80-213.55m, 213.95-214.26m depth. Sharp contacts ~52-54dtca. Magnetic. Trace fc/ff fg and cubic py mineralization. Becomes foliated proximal to lower cnt ~40dtca. Sharp lower cnt ~54dtca into tonalite.			A0163138	ASSAY	TB19172678	211.14	212.00	0.86	0.012	0.003	0.001	0.011	0.007	0.004
			A0163139	ASSAY	TB19172678	212.00	213.00	1.00	0.031	0.005	0.001	0.010	0.010	0.004
			A0163140	ASSAY	TB19172678	213.00	214.00	1.00	0.042	0.008	0.002	0.006	0.016	0.004
			A0163141	ASSAY	TB19172678	214.00	215.00	1.00	0.043	0.007	0.004	0.007	0.016	0.004
			A0163142	ASSAY	TB19172678	215.00	215.53	0.53	0.018	0.003	0.007	0.010	0.005	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
215.53	240.00	TON	A0163143	ASSAY	TB19172678	215.53	216.06	0.53	0.001	0.003	0.001	0.012	0.003	0.002
		MG, SIL+K+CHL+EP ALTERED TONALITE	A0163144	ASSAY	TB19172678	216.06	217.00	0.94	0.001	0.003	0.001	0.003	0.002	0.002
		Green, white, black, pink/red.	A0163145	ASSAY	TB19172678	217.00	218.00	1.00	0.068	0.005	0.002	0.008	0.005	0.003
		Trace py mineralization.	A0163146	ASSAY	TB19172678	218.00	219.00	1.00	0.001	0.003	0.001	0.005	0.002	0.002
		Strong foliation 36dtca to 75dtca.	A0163147	ASSAY	TB19172678	219.00	220.00	1.00	0.001	0.003	0.001	0.006	0.002	0.002
		EOH lower cnt.	A0163148	ASSAY	TB19172678	220.00	221.00	1.00	0.161	0.009	0.031	0.013	0.006	0.001
			A0163149	ASSAY	TB19172678	221.00	222.22	1.22	0.007	0.003	0.001	0.003	0.005	0.002

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	341.25	-47.88	UNCSRNT	O	
5.00	341.28	-47.81	UNCSRNT	O	
10.00	341.41	-47.73	UNCSRNT	O	
15.00	341.42	-47.75	UNCSRNT	O	
20.00	341.52	-47.73	UNCSRNT	O	
25.00	341.53	-47.72	UNCSRNT	O	
30.00	341.60	-47.68	UNCSRNT	O	
35.00	341.63	-47.64	UNCSRNT	O	
40.00	341.66	-47.64	UNCSRNT	O	
45.00	341.69	-47.60	UNCSRNT	O	
50.00	341.79	-47.59	UNCSRNT	O	
55.00	341.79	-47.56	UNCSRNT	O	
60.00	341.79	-47.56	UNCSRNT	O	
65.00	341.83	-47.56	UNCSRNT	O	
70.00	341.85	-47.53	UNCSRNT	O	
75.00	341.89	-47.51	UNCSRNT	O	
80.00	341.91	-47.49	UNCSRNT	O	
85.00	342.00	-47.48	UNCSRNT	O	
90.00	341.99	-47.47	UNCSRNT	O	
95.00	342.04	-47.47	UNCSRNT	O	
100.00	342.03	-47.47	UNCSRNT	O	
105.00	342.02	-47.46	UNCSRNT	O	
110.00	342.04	-47.44	UNCSRNT	O	
115.00	342.04	-47.43	UNCSRNT	O	
120.00	342.02	-47.41	UNCSRNT	O	
125.00	341.99	-47.34	UNCSRNT	O	
130.00	341.99	-47.28	UNCSRNT	O	
135.00	342.01	-47.28	UNCSRNT	O	
140.00	342.02	-47.26	UNCSRNT	O	
145.00	342.07	-47.25	UNCSRNT	O	
150.00	342.02	-47.25	UNCSRNT	O	
155.00	342.01	-47.25	UNCSRNT	O	
160.00	341.93	-47.22	UNCSRNT	O	
165.00	341.93	-47.22	UNCSRNT	O	
170.00	341.97	-47.21	UNCSRNT	O	
175.00	342.00	-47.21	UNCSRNT	O	
180.00	342.00	-47.20	UNCSRNT	O	

Hole Number: **19-330**

Units: **METRIC**

185.00	342.00	-47.20	UNCSPRNT	O
190.00	342.07	-47.19	UNCSPRNT	O
195.00	342.06	-47.19	UNCSPRNT	O
200.00	342.00	-47.18	UNCSPRNT	O
205.00	342.05	-47.11	UNCSPRNT	O



Detailed Log Report Hole Number 19-331

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,725.70	Length: 261.00
Location:	East: 32,001.70	Hole Size: NQ
Start Date: Jun 22, 2019	Elev: -572.06	Hole Type: DDH
Completed Date: Jun 26, 2019	Collar Dip: -20.80	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 339.87	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.98	Plugged: N
Start Log: Jun 30, 2019	East: 309,361.36	Multishot Survey: N
End Log: Jul 02, 2019	Elev: -572.06	Pulse EM Survey: N
Logged By 1: Liam Fay	Claim: 252	EOH: 261.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Hole collared on CLM 252 and passed into CLM 253 at 104 m depth

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	13.40	GAB-VBx	A0163150	ASSAY	TB19172678	0.00	1.00	1.00	0.789	0.081	0.083	0.050	0.061	0.006
		GABVT-Bx - Dominantly medium-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration.	A0163151	ASSAY	TB19172678	1.00	2.00	1.00	0.506	0.054	0.079	0.049	0.049	0.006
		Interval consists of mesocratic to more melanocratic segments with abrupt contacts separating them.	A0163152	ASSAY	TB19172678	2.00	3.00	1.00	0.418	0.067	0.084	0.057	0.059	0.006
		Pyx:plg ratio ranges from 55:45 to 65:35. Grain boundaries are generally diffuse.	A0163154	ASSAY	TB19172678	3.00	4.00	1.00	0.308	0.062	0.087	0.058	0.062	0.006
		Vfg-mg blebby to intercumulus po-ccp-py in an abundance of ~0.3%. Po-ccp are most abundant at the beginning of the interval.	A0163155	ASSAY	TB19172678	4.00	5.00	1.00	0.103	0.019	0.027	0.035	0.039	0.005
		The interval grades to a homogenous interval of GABVT.	A0163156	ASSAY	TB19172678	5.00	6.00	1.00	0.108	0.014	0.034	0.051	0.040	0.005
			A0163157	ASSAY	TB19172678	6.00	7.00	1.00	0.025	0.007	0.012	0.023	0.029	0.005
			A0163158	ASSAY	TB19172678	7.00	8.00	1.00	0.211	0.024	0.018	0.030	0.033	0.005
			A0163159	ASSAY	TB19172678	8.00	9.00	1.00	0.035	0.008	0.014	0.025	0.025	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163160	ASSAY	TB19172678	9.00	10.00	1.00	0.025	0.007	0.012	0.023	0.020	0.004
			A0163161	ASSAY	TB19172678	10.00	11.00	1.00	0.224	0.018	0.016	0.021	0.022	0.002
			A0163162	ASSAY	TB19172678	11.00	12.00	1.00	0.022	0.008	0.006	0.012	0.016	0.004
			A0163163	ASSAY	TB19172678	12.00	12.70	0.70	0.030	0.013	0.004	0.008	0.015	0.005
			A0163164	ASSAY	TB19172678	12.70	13.40	0.70	0.309	0.072	0.062	0.051	0.054	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
13.40	126.06	GAB-Vt	A0163165	ASSAY	TB19172678	13.40	14.00	0.60	0.228	0.052	0.044	0.043	0.049	0.005
		GABVT - Medium-grained to pegmatitic, green-grey-black-white in colour with a dominantly weak with lesser moderate degree of chl-act alteration.	A0163166	ASSAY	TB19172678	14.00	15.00	1.00	0.060	0.028	0.008	0.011	0.027	0.004
			A0163167	ASSAY	TB19172678	15.00	16.00	1.00	0.149	0.042	0.022	0.023	0.034	0.004
			A0163168	ASSAY	TB19172678	16.00	17.00	1.00	0.346	0.069	0.037	0.038	0.055	0.005
			A0163169	ASSAY	TB19172678	17.00	18.00	1.00	0.132	0.045	0.022	0.017	0.035	0.004
		13.40-43.20m: Homogenous, medium-grained with very little coarse-grained material. Pyx:plg ratio is 60:40. Grain boundaries are generally sharp. Vfg-fg blebby py>ccp occur in an abundance of 0.1%. Weak K-alteration is exhibited from 27.60-27.96m. A mafic dyke is present from 28.05-28.40m.	A0163170	ASSAY	TB19172678	18.00	19.00	1.00	0.161	0.045	0.016	0.018	0.031	0.004
			A0163171	ASSAY	TB19172678	19.00	20.00	1.00	0.416	0.067	0.067	0.067	0.070	0.005
			A0163172	ASSAY	TB19172678	20.00	21.00	1.00	0.121	0.038	0.013	0.017	0.028	0.004
			A0163174	ASSAY	TB19172678	21.00	22.00	1.00	0.076	0.037	0.010	0.013	0.025	0.004
		43.20-111.51m: Medium-grained to pegmatitic. Transitions between intervals of differing grainsizes are gradational and are observed to be both abrupt and diffuse. Pyx:plg ratio ranges from 50:50 to 65:35 but is dominantly 60:40. Grain boundaries range from sharp to diffuse. Vfg-cg po-ccp-py occur as blebs, disseminations and intercumulus crystals in an abundance of 0.5%. Individual consist of po-py, po-ccp and po-ccp-py. Qtz-plg-bt veins are common throughout the interval. A fine- to medium-grained mafic dyke is present from 99.86-100.41m.	A0163175	ASSAY	TB19172678	22.00	23.00	1.00	0.145	0.044	0.026	0.029	0.029	0.004
			A0163176	ASSAY	TB19172678	23.00	24.00	1.00	0.099	0.035	0.012	0.011	0.023	0.004
			A0163177	ASSAY	TB19172678	24.00	25.00	1.00	0.080	0.038	0.007	0.008	0.022	0.004
			A0163178	ASSAY	TB19172678	25.00	26.00	1.00	0.082	0.035	0.020	0.020	0.023	0.003
		111.51-126.06m: Medium-grained to pegmatitic, dominantly mesocratic with a leucocratic segment from 111.51-112.02m with a sharp upper contact with the upper GABVT material. This leucocratic segment contains po as the dominant sulphide in the disseminated vfg-fg po-ccp-py assemblage. Vfg-mg po-ccp-py occurs as blebs, disseminations and intercumulus crystals in an abundance of 1%. A tonalitic vein is present at 110.28-110.50m. A weakly K-altered qtz-plg-bt vein is present at 116.68-116.98m.	A0163179	ASSAY	TB19172678	26.00	27.00	1.00	0.109	0.038	0.014	0.020	0.023	0.004
			A0163180	ASSAY	TB19172678	27.00	28.00	1.00	0.069	0.036	0.001	0.009	0.021	0.003
			A0163181	ASSAY	TB19172678	28.00	29.00	1.00	0.069	0.023	0.007	0.009	0.020	0.005
			A0163182	ASSAY	TB19172678	29.00	30.00	1.00	0.068	0.031	0.001	0.003	0.021	0.003
			A0163183	ASSAY	TB19172678	30.00	31.00	1.00	0.110	0.053	0.008	0.010	0.022	0.003
			A0163184	ASSAY	TB19172678	31.00	32.00	1.00	0.128	0.047	0.012	0.012	0.027	0.004
			A0163185	ASSAY	TB19172678	32.00	33.00	1.00	0.141	0.053	0.023	0.022	0.025	0.004
			A0163186	ASSAY	TB19172678	33.00	34.00	1.00	0.260	0.067	0.069	0.080	0.036	0.007
			A0163187	ASSAY	TB19172678	34.00	35.00	1.00	0.111	0.042	0.006	0.007	0.022	0.003
			A0163188	ASSAY	TB19172678	35.00	36.00	1.00	0.112	0.039	0.018	0.021	0.022	0.004
			A0163189	ASSAY	TB19172678	36.00	37.00	1.00	1.340	0.162	0.177	0.116	0.113	0.006
			A0163193	ASSAY	TB19172679	37.00	38.00	1.00	0.092	0.042	0.010	0.012	0.024	0.004
			A0163194	ASSAY	TB19172679	38.00	39.00	1.00	0.089	0.042	0.010	0.012	0.024	0.004
			A0163195	ASSAY	TB19172679	39.00	40.00	1.00	0.098	0.044	0.013	0.013	0.025	0.004
			A0163196	ASSAY	TB19172679	40.00	41.00	1.00	0.116	0.044	0.017	0.015	0.026	0.004
			A0163197	ASSAY	TB19172679	41.00	42.00	1.00	0.112	0.046	0.006	0.005	0.030	0.004
			A0163198	ASSAY	TB19172679	42.00	43.00	1.00	0.142	0.047	0.011	0.013	0.030	0.004
			A0163199	ASSAY	TB19172679	43.00	44.00	1.00	0.560	0.110	0.172	0.081	0.086	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163200	ASSAY	TB19172679	44.00	45.00	1.00	1.200	0.211	0.279	0.203	0.168	0.007
			A0163201	ASSAY	TB19172679	45.00	46.00	1.00	0.626	0.086	0.083	0.079	0.096	0.006
			A0163202	ASSAY	TB19172679	46.00	47.00	1.00	0.330	0.067	0.024	0.047	0.044	0.004
			A0163203	ASSAY	TB19172679	47.00	48.00	1.00	0.086	0.038	0.006	0.009	0.021	0.003
			A0163204	ASSAY	TB19172679	48.00	49.00	1.00	0.588	0.124	0.052	0.046	0.054	0.004
			A0163205	ASSAY	TB19172679	49.00	50.00	1.00	0.331	0.074	0.051	0.047	0.056	0.004
			A0163206	ASSAY	TB19172679	50.00	51.00	1.00	0.248	0.061	0.017	0.021	0.027	0.003
			A0163207	ASSAY	TB19172679	51.00	52.00	1.00	0.115	0.025	0.015	0.015	0.029	0.004
			A0163208	ASSAY	TB19172679	52.00	53.00	1.00	0.356	0.078	0.050	0.043	0.051	0.004
			A0163209	ASSAY	TB19172679	53.00	54.00	1.00	0.805	0.098	0.155	0.097	0.097	0.005
			A0163210	ASSAY	TB19172679	54.00	55.00	1.00	0.352	0.057	0.046	0.044	0.040	0.004
			A0163212	ASSAY	TB19172679	55.00	56.00	1.00	0.135	0.036	0.019	0.016	0.029	0.004
			A0163213	ASSAY	TB19172679	56.00	57.00	1.00	0.517	0.085	0.112	0.059	0.065	0.004
			A0163214	ASSAY	TB19172679	57.00	58.00	1.00	0.222	0.041	0.040	0.031	0.031	0.004
			A0163215	ASSAY	TB19172679	58.00	59.00	1.00	0.151	0.020	0.047	0.032	0.030	0.004
			A0163216	ASSAY	TB19172679	59.00	60.00	1.00	1.420	0.119	0.182	0.091	0.089	0.006
			A0163217	ASSAY	TB19172679	60.00	61.00	1.00	0.297	0.037	0.056	0.042	0.045	0.004
			A0163218	ASSAY	TB19172679	61.00	62.00	1.00	0.064	0.011	0.018	0.020	0.026	0.005
			A0163219	ASSAY	TB19172679	62.00	63.00	1.00	0.032	0.007	0.008	0.012	0.020	0.005
			A0163220	ASSAY	TB19172679	63.00	64.00	1.00	0.229	0.030	0.030	0.039	0.033	0.004
			A0163221	ASSAY	TB19172679	64.00	65.00	1.00	0.042	0.003	0.009	0.024	0.023	0.004
			A0163222	ASSAY	TB19172679	65.00	66.00	1.00	0.019	0.003	0.012	0.029	0.025	0.004
			A0163223	ASSAY	TB19172679	66.00	67.00	1.00	0.177	0.019	0.016	0.036	0.031	0.004
			A0163224	ASSAY	TB19172679	67.00	68.00	1.00	0.805	0.063	0.054	0.071	0.063	0.006
			A0163225	ASSAY	TB19172679	68.00	69.00	1.00	0.036	0.003	0.020	0.031	0.029	0.005
			A0163226	ASSAY	TB19172679	69.00	70.00	1.00	0.510	0.057	0.053	0.064	0.062	0.006
			A0163227	ASSAY	TB19172679	70.00	71.00	1.00	0.144	0.025	0.031	0.043	0.050	0.005
			A0163228	ASSAY	TB19172679	71.00	72.00	1.00	0.263	0.026	0.026	0.034	0.044	0.005
			A0163229	ASSAY	TB19172679	72.00	73.00	1.00	1.430	0.152	0.167	0.126	0.110	0.007
			A0163230	ASSAY	TB19172679	73.00	74.00	1.00	0.024	0.003	0.017	0.021	0.030	0.004
			A0163232	ASSAY	TB19172679	74.00	75.00	1.00	0.032	0.003	0.012	0.022	0.026	0.004
			A0163233	ASSAY	TB19172679	75.00	76.00	1.00	0.009	0.003	0.013	0.022	0.028	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163234	ASSAY	TB19172679	76.00	77.00	1.00	0.167	0.041	0.040	0.043	0.047	0.005
			A0163235	ASSAY	TB19172679	77.00	78.00	1.00	0.416	0.069	0.098	0.056	0.057	0.005
			A0163236	ASSAY	TB19172679	78.00	79.00	1.00	0.924	0.095	0.103	0.064	0.080	0.005
			A0163237	ASSAY	TB19172679	79.00	80.00	1.00	0.597	0.095	0.055	0.038	0.064	0.005
			A0163238	ASSAY	TB19172679	80.00	81.00	1.00	1.900	0.150	0.265	0.148	0.134	0.006
			A0163239	ASSAY	TB19172679	81.00	82.00	1.00	1.460	0.118	0.246	0.105	0.108	0.006
			A0163240	ASSAY	TB19172679	82.00	83.00	1.00	0.244	0.034	0.097	0.056	0.061	0.005
			A0163241	ASSAY	TB19172679	83.00	84.00	1.00	1.320	0.105	0.176	0.098	0.103	0.006
			A0163242	ASSAY	TB19172679	84.00	85.00	1.00	0.932	0.092	0.176	0.082	0.090	0.006
			A0163243	ASSAY	TB19172679	85.00	86.00	1.00	1.370	0.165	0.329	0.148	0.141	0.007
			A0163244	ASSAY	TB19172679	86.00	87.00	1.00	0.413	0.046	0.079	0.031	0.054	0.005
			A0163245	ASSAY	TB19172679	87.00	88.00	1.00	0.327	0.060	0.077	0.036	0.057	0.006
			A0163246	ASSAY	TB19203731	88.00	89.00	1.00	1.800	0.183	0.242	0.137	0.155	0.008
			A0163247	ASSAY	TB19203731	89.00	90.00	1.00	0.233	0.036	0.017	0.018	0.049	0.006
			A0163248	ASSAY	TB19203731	90.00	91.00	1.00	0.550	0.078	0.015	0.015	0.050	0.005
			A0163249	ASSAY	TB19203731	91.00	92.00	1.00	2.550	0.223	0.259	0.122	0.145	0.007
			A0163250	ASSAY	TB19203731	92.00	93.00	1.00	1.020	0.143	0.159	0.072	0.077	0.005
			A0163252	ASSAY	TB19203731	93.00	94.00	1.00	1.080	0.170	0.219	0.100	0.099	0.006
			A0163253	ASSAY	TB19203731	94.00	95.00	1.00	0.414	0.077	0.084	0.047	0.058	0.006
			A0163254	ASSAY	TB19203731	95.00	96.00	1.00	0.195	0.059	0.021	0.018	0.034	0.004
			A0163255	ASSAY	TB19203731	96.00	97.00	1.00	0.435	0.072	0.046	0.028	0.051	0.005
			A0163256	ASSAY	TB19203731	97.00	98.00	1.00	2.330	0.232	0.330	0.167	0.145	0.007
			A0163257	ASSAY	TB19172679	98.00	99.00	1.00	0.353	0.069	0.055	0.031	0.046	0.005
			A0163258	ASSAY	TB19172679	99.00	100.00	1.00	1.120	0.105	0.105	0.065	0.089	0.005
			A0163259	ASSAY	TB19172679	100.00	101.00	1.00	1.380	0.137	0.103	0.070	0.090	0.005
			A0163260	ASSAY	TB19172679	101.00	102.00	1.00	1.250	0.097	0.125	0.076	0.092	0.006
			A0163261	ASSAY	TB19172679	102.00	103.00	1.00	0.033	0.008	0.009	0.017	0.026	0.005
			A0163262	ASSAY	TB19172679	103.00	104.00	1.00	1.110	0.087	0.164	0.083	0.071	0.006
			A0163263	ASSAY	TB19172679	104.00	105.00	1.00	0.731	0.054	0.073	0.079	0.054	0.006
			A0163264	ASSAY	TB19172679	105.00	106.00	1.00	0.149	0.015	0.046	0.056	0.035	0.004
			A0163265	ASSAY	TB19172679	106.00	107.00	1.00	0.136	0.019	0.031	0.026	0.035	0.005
			A0163266	ASSAY	TB19172679	107.00	108.00	1.00	0.285	0.034	0.052	0.034	0.041	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163267	ASSAY	TB19172679	108.00	109.00	1.00	2.000	0.158	0.233	0.127	0.116	0.007
			A0163271	ASSAY	TB19203733	109.00	110.00	1.00	1.480	0.119	0.038	0.031	0.085	0.005
			A0163272	ASSAY	TB19203733	110.00	111.00	1.00	0.429	0.042	0.029	0.033	0.049	0.005
			A0163273	ASSAY	TB19203733	111.00	112.00	1.00	4.050	0.337	0.066	0.051	0.147	0.007
			A0163274	ASSAY	TB19203733	112.00	113.00	1.00	1.300	0.113	0.102	0.061	0.075	0.006
			A0163275	ASSAY	TB19172680	113.00	114.00	1.00	0.599	0.060	0.091	0.047	0.056	0.006
			A0163276	ASSAY	TB19172680	114.00	115.00	1.00	1.520	0.185	0.183	0.109	0.097	0.007
			A0163277	ASSAY	TB19172680	115.00	116.00	1.00	1.520	0.163	0.168	0.093	0.084	0.006
			A0163278	ASSAY	TB19172680	116.00	117.00	1.00	0.686	0.060	0.084	0.046	0.048	0.004
			A0163279	ASSAY	TB19172680	117.00	118.00	1.00	0.751	0.110	0.092	0.061	0.076	0.005
			A0163280	ASSAY	TB19172680	118.00	119.00	1.00	1.200	0.137	0.081	0.070	0.086	0.005
			A0163281	ASSAY	TB19172680	119.00	120.00	1.00	2.370	0.244	0.448	0.161	0.139	0.007
			A0163282	ASSAY	TB19172680	120.00	121.00	1.00	1.170	0.150	0.185	0.120	0.113	0.006
			A0163283	ASSAY	TB19172680	121.00	122.00	1.00	0.610	0.108	0.079	0.059	0.066	0.005
			A0163284	ASSAY	TB19172680	122.00	123.00	1.00	1.020	0.180	0.101	0.066	0.086	0.006
			A0163285	ASSAY	TB19172680	123.00	124.00	1.00	0.798	0.081	0.125	0.076	0.072	0.006
			A0163286	ASSAY	TB19172680	124.00	125.00	1.00	0.556	0.085	0.134	0.099	0.094	0.007
			A0163287	ASSAY	TB19172680	125.00	126.06	1.06	0.462	0.073	0.252	0.045	0.058	0.005
126.06	127.49	DIKE-Mafic	A0163288	ASSAY	TB19172680	126.06	126.75	0.69	0.003	0.003	0.001	0.004	0.001	0.002
		Mafic dyke - Fine-grained, black-grey-white-green in colour and very weak chl alteration. Many lath like crystals of pyroxene are present throughout the dyke. Vfg py occurs in veins and disseminations in a trace abundance.	A0163290	ASSAY	TB19172680	126.75	127.49	0.74	0.060	0.006	0.010	0.015	0.009	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
127.49	186.45	GAB-Vt	A0163291	ASSAY	TB19172680	127.49	128.25	0.76	0.305	0.057	0.043	0.021	0.046	0.005
GABVT - Medium- to coarse-grained, green-grey-black-white in colour with and intermittent purple hue and a weak to moderate degree of chl-act alteration.			A0163292	ASSAY	TB19172680	128.25	129.00	0.75	0.141	0.036	0.025	0.019	0.037	0.005
			A0163293	ASSAY	TB19172680	129.00	130.00	1.00	0.957	0.169	0.260	0.125	0.115	0.006
			A0163294	ASSAY	TB19172680	130.00	131.00	1.00	1.000	0.182	0.266	0.140	0.131	0.007
			A0163295	ASSAY	TB19172680	131.00	132.00	1.00	0.827	0.129	0.189	0.097	0.091	0.006
127.49-141.13m: Domiantly medium-grained. Pyx:plg ratio ranges form 60:40 to 65:35. Grain boundaries are generally diffuse. Vfg-cg po-ccp and py occur as blebs and intercumulus crystals in an abundance of 1 with up to 1.5% sulphide in short intervals.			A0163296	ASSAY	TB19172680	132.00	133.00	1.00	0.571	0.091	0.112	0.062	0.069	0.005
			A0163297	ASSAY	TB19172680	133.00	134.00	1.00	1.740	0.337	0.529	0.254	0.200	0.008
			A0163298	ASSAY	TB19172680	134.00	135.00	1.00	1.450	0.188	0.373	0.165	0.138	0.007
			A0163299	ASSAY	TB19172680	135.00	136.00	1.00	1.240	0.210	0.366	0.189	0.148	0.008
141.13-186.45m: Medium- to coarse-grained, with a variably weak to modmerate degree of chl-act alteration. Pyx:plg ratio ranges from 45:55 to 60:40. Grain boundaries range from sharp to diffuse. Coarse-grained segments are generally leucocratic with respect to medium-grained intervals. Po-ccp-py occur as blebs, intercumulus crystals and disseminations in an abundance of ~0.3% from 141.13-168.34m and in a trace to 0.2% abundance from 168.34-186.45m. Semi-net textured py is present from 178.03-178.05m. Po and ccp are most abundant at the beggining of the interval with py most abundant at the end of the interval.			A0163300	ASSAY	TB19172680	136.00	137.00	1.00	0.854	0.105	0.114	0.069	0.079	0.006
			A0163301	ASSAY	TB19172680	137.00	138.00	1.00	0.939	0.125	0.073	0.052	0.068	0.005
			A0163302	ASSAY	TB19172680	138.00	139.00	1.00	1.120	0.135	0.074	0.112	0.077	0.005
			A0163303	ASSAY	TB19172680	139.00	140.00	1.00	0.395	0.128	0.037	0.024	0.041	0.004
Coarse-grained segments are generally leucocratic with respect to medium-grained intervals. Po-ccp-py occur as blebs, intercumulus crystals and disseminations in an abundance of ~0.3% from 141.13-168.34m and in a trace to 0.2% abundance from 168.34-186.45m. Semi-net textured py is present from 178.03-178.05m. Po and ccp are most abundant at the beggining of the interval with py most abundant at the end of the interval. Tonalitic and qtz-plg-bt veins are common throughout the interval with most extensive veins at 141.98-142.13m, 153.67-153.85m, 168.69-169.0m, 181.14-181.41m and 182.42-181.52m. A mafic dyke is present at 159.09-159.74m.			A0163304	ASSAY	TB19172680	140.00	141.00	1.00	0.489	0.065	0.055	0.030	0.050	0.005
			A0163305	ASSAY	TB19172680	141.00	142.00	1.00	1.960	0.218	0.298	0.148	0.138	0.007
			A0163306	ASSAY	TB19172680	142.00	143.00	1.00	0.569	0.123	0.033	0.031	0.055	0.004
			A0163307	ASSAY	TB19172680	143.00	144.00	1.00	0.229	0.064	0.009	0.011	0.028	0.002
Upper contact is sharp with a mafic dyke. Lower contact is sharp with tonalite.			A0163308	ASSAY	TB19172680	144.00	145.00	1.00	0.597	0.088	0.017	0.021	0.035	0.003
			A0163310	ASSAY	TB19172680	145.00	146.00	1.00	0.408	0.083	0.047	0.027	0.032	0.003
			A0163311	ASSAY	TB19172680	146.00	147.00	1.00	0.855	0.117	0.068	0.047	0.061	0.004
			A0163312	ASSAY	TB19172680	147.00	148.00	1.00	0.231	0.028	0.015	0.010	0.035	0.004
			A0163313	ASSAY	TB19172680	148.00	149.00	1.00	0.716	0.075	0.071	0.056	0.067	0.005
			A0163314	ASSAY	TB19172680	149.00	150.00	1.00	0.433	0.044	0.042	0.026	0.047	0.004
			A0163315	ASSAY	TB19172680	150.00	151.00	1.00	0.316	0.049	0.043	0.030	0.048	0.005
			A0163316	ASSAY	TB19172680	151.00	152.00	1.00	0.116	0.022	0.017	0.016	0.037	0.005
			A0163317	ASSAY	TB19172680	152.00	153.00	1.00	0.164	0.039	0.007	0.008	0.041	0.005
			A0163318	ASSAY	TB19172680	153.00	154.00	1.00	0.180	0.032	0.004	0.009	0.034	0.004
			A0163319	ASSAY	TB19172680	154.00	155.00	1.00	1.140	0.112	0.070	0.062	0.074	0.006
			A0163320	ASSAY	TB19172680	155.00	156.00	1.00	0.743	0.097	0.072	0.074	0.069	0.007
			A0163321	ASSAY	TB19172680	156.00	157.00	1.00	2.180	0.271	0.131	0.117	0.112	0.008
			A0163322	ASSAY	TB19172680	157.00	158.00	1.00	0.666	0.164	0.025	0.015	0.040	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163323	ASSAY	TB19172680	158.00	159.00	1.00	0.324	0.083	0.020	0.015	0.044	0.005
			A0163324	ASSAY	TB19172680	159.00	160.00	1.00	0.165	0.028	0.007	0.013	0.024	0.005
			A0163325	ASSAY	TB19172680	160.00	161.00	1.00	0.458	0.085	0.007	0.009	0.054	0.007
			A0163326	ASSAY	TB19172680	161.00	162.00	1.00	0.943	0.107	0.032	0.040	0.079	0.008
			A0163327	ASSAY	TB19172680	162.00	163.00	1.00	0.120	0.020	0.015	0.019	0.040	0.006
			A0163328	ASSAY	TB19172680	163.00	164.00	1.00	0.119	0.022	0.025	0.025	0.047	0.006
			A0163330	ASSAY	TB19172680	164.00	165.00	1.00	0.156	0.026	0.014	0.019	0.047	0.005
			A0163331	ASSAY	TB19172680	165.00	166.00	1.00	0.173	0.033	0.027	0.024	0.047	0.006
			A0163332	ASSAY	TB19172680	166.00	167.00	1.00	0.349	0.051	0.055	0.044	0.058	0.006
			A0163333	ASSAY	TB19172680	167.00	168.00	1.00	0.727	0.084	0.059	0.064	0.066	0.006
			A0163334	ASSAY	TB19172680	168.00	169.00	1.00	1.130	0.113	0.086	0.068	0.059	0.005
			A0163335	ASSAY	TB19172680	169.00	170.00	1.00	0.289	0.042	0.039	0.035	0.048	0.006
			A0163336	ASSAY	TB19172680	170.00	171.00	1.00	0.599	0.069	0.118	0.041	0.057	0.006
			A0163337	ASSAY	TB19172680	171.00	172.00	1.00	0.356	0.034	0.041	0.031	0.045	0.005
			A0163338	ASSAY	TB19172680	172.00	173.00	1.00	0.097	0.020	0.018	0.018	0.033	0.005
			A0163339	ASSAY	TB19172680	173.00	174.00	1.00	0.512	0.057	0.025	0.019	0.049	0.006
			A0163340	ASSAY	TB19172680	174.00	175.00	1.00	0.198	0.029	0.017	0.019	0.044	0.005
			A0163341	ASSAY	TB19172680	175.00	176.00	1.00	0.211	0.026	0.015	0.016	0.047	0.006
			A0163342	ASSAY	TB19172680	176.00	177.00	1.00	0.145	0.031	0.030	0.026	0.040	0.005
			A0163343	ASSAY	TB19172680	177.00	178.00	1.00	0.264	0.055	0.022	0.012	0.047	0.006
			A0163344	ASSAY	TB19172680	178.00	179.00	1.00	0.249	0.056	0.051	0.063	0.100	0.010
			A0163345	ASSAY	TB19172680	179.00	180.00	1.00	0.345	0.044	0.029	0.019	0.041	0.005
			A0163349	ASSAY	TB19172681	180.00	181.00	1.00	0.184	0.035	0.037	0.027	0.044	0.005
			A0163350	ASSAY	TB19172681	181.00	182.00	1.00	0.037	0.011	0.011	0.011	0.026	0.004
			A0163351	ASSAY	TB19172681	182.00	183.00	1.00	0.047	0.011	0.010	0.012	0.028	0.005
			A0163352	ASSAY	TB19172681	183.00	184.00	1.00	0.114	0.027	0.016	0.016	0.040	0.006
			A0163353	ASSAY	TB19172681	184.00	185.00	1.00	0.221	0.026	0.023	0.029	0.041	0.005
			A0163354	ASSAY	TB19172681	185.00	185.80	0.80	0.048	0.008	0.013	0.021	0.030	0.005
			A0163355	ASSAY	TB19172681	185.80	186.45	0.65	0.112	0.012	0.005	0.016	0.028	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
186.45	195.00	TON	A0163356	ASSAY	TB19172681	186.45	187.25	0.80	0.005	0.003	0.001	0.003	0.002	0.001
186.45 - 194.95m.		Medium-grained, white-grey-beige-black-pink in colour with white-blue-purple quartz.	A0163357	ASSAY	TB19172681	187.25	188.00	0.75	0.002	0.003	0.001	0.001	0.001	0.001
		The rock is non-foliated to strongly foliated.	A0163358	ASSAY	TB19172681	188.00	189.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
		Vfg-fg disseminated py occurs throughout the interval.	A0163359	ASSAY	TB19172681	189.00	190.00	1.00	0.055	0.003	0.012	0.006	0.003	0.002
		Lower contact with older/deformed mafic dike is sharp and planar at 40dtca.	A0163360	ASSAY	TB19172681	190.00	191.00	1.00	0.073	0.006	0.026	0.012	0.006	0.002
			A0163361	ASSAY	TB19172681	191.00	192.00	1.00	0.060	0.010	0.007	0.015	0.021	0.004
			A0163362	ASSAY	TB19172681	192.00	193.00	1.00	0.060	0.003	0.002	0.006	0.002	0.001
			A0163363	ASSAY	TB19172681	193.00	194.00	1.00	0.006	0.003	0.001	0.002	0.000	0.001
			A0163364	ASSAY	TB19172681	194.00	195.00	1.00	0.001	0.003	0.001	0.002	0.000	0.001
195.00	199.64	DIKE-Mafic	A0163365	ASSAY	TB19172681	195.00	196.00	1.00	0.001	0.003	0.001	0.001	0.002	0.001
195 - 199.64m.		Dark grey, strongly foliated Mafic dike.	A0163366	ASSAY	TB19172681	196.00	197.00	1.00	0.001	0.003	0.001	0.003	0.004	0.002
		Trace Epidote along fractures.	A0163368	ASSAY	TB19172681	197.00	198.00	1.00	0.001	0.003	0.001	0.002	0.006	0.003
		0.2% disseminated to stringer style Py.	A0163369	ASSAY	TB19172681	198.00	198.83	0.83	0.001	0.003	0.001	0.002	0.006	0.003
		lower contact with tonalite is sharp and planar at 40dtca.	A0163370	ASSAY	TB19172681	198.83	199.66	0.83	0.001	0.003	0.001	0.003	0.005	0.003
199.64	202.65	TON	A0163371	ASSAY	TB19172681	199.66	200.66	1.00	0.001	0.003	0.001	0.001	0.000	0.001
199.64 - 202.65m.		Medium grey/beige, strongly foliated Tonalite.	A0163372	ASSAY	TB19172681	200.66	201.65	0.99	0.001	0.003	0.001	0.001	0.000	0.001
		same as previous, unit is just split by dikes.	A0163373	ASSAY	TB19172681	201.65	202.65	1.00	0.001	0.003	0.001	0.002	0.000	0.001
		lower contact with mafic dike is sharp and planar at 50dtca.												
202.65	204.24	DIKE-Mafic	A0163374	ASSAY	TB19172681	202.65	203.65	1.00	0.001	0.003	0.001	0.004	0.005	0.004
202.65 - 204.24m.		Dark grey, aphanitic mafic dike. fg biotite throughout. Weak pervasive chlorite alt. small beige/reddish plagioclase xenocrysts.	A0163375	ASSAY	TB19172681	203.65	204.24	0.59	0.001	0.003	0.001	0.005	0.004	0.004
		0.2% fg disseminated Py												
		Lower contact is sharp and planar at 50dtca.												
204.24	261.00	TON	A0163376	ASSAY	TB19172681	204.24	205.00	0.76	0.001	0.003	0.001	0.003	0.001	0.001
204.24 - 261.00m		EOH. Medium grey and beige, variably foliated, nonmineralized Tonalite.	A0163377	ASSAY	TB19172681	205.00	206.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
		Few narrow shears highlighted by wk pink K alt and epidote alt.	A0163378	ASSAY	TB19172681	206.00	207.00	1.00	0.001	0.003	0.001	0.002	0.001	0.000
		foliation borders on gneissic banding locally, from 40-60dtca.	A0163379	ASSAY	TB19172681	207.00	208.00	1.00	0.004	0.003	0.001	0.005	0.002	0.001
		Few narrow cg/peg granitic veins.												
		trace disseminated fg euhedral-subhedral Py, local stringers.												

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	339.83	-21.03	UNCSRNT	O	
5.00	339.81	-20.88	UNCSRNT	O	
10.00	339.88	-20.87	UNCSRNT	O	
15.00	339.95	-20.87	UNCSRNT	O	
20.00	340.00	-20.88	UNCSRNT	O	
25.00	340.08	-20.91	UNCSRNT	O	
30.00	340.12	-20.93	UNCSRNT	O	
35.00	340.16	-20.95	UNCSRNT	O	
40.00	340.21	-20.96	UNCSRNT	O	
45.00	340.26	-20.97	UNCSRNT	O	
50.00	340.32	-20.97	UNCSRNT	O	
55.00	340.35	-20.97	UNCSRNT	O	
60.00	340.39	-20.98	UNCSRNT	O	
65.00	340.46	-20.97	UNCSRNT	O	
70.00	340.47	-20.97	UNCSRNT	O	
75.00	340.50	-20.96	UNCSRNT	O	
80.00	340.54	-20.95	UNCSRNT	O	
85.00	340.58	-20.94	UNCSRNT	O	
90.00	340.63	-20.92	UNCSRNT	O	
95.00	340.66	-20.91	UNCSRNT	O	
100.00	340.68	-20.90	UNCSRNT	O	
105.00	340.73	-20.89	UNCSRNT	O	
110.00	340.77	-20.89	UNCSRNT	O	
115.00	340.82	-20.87	UNCSRNT	O	
120.00	340.85	-20.88	UNCSRNT	O	
125.00	340.90	-20.87	UNCSRNT	O	
130.00	340.96	-20.86	UNCSRNT	O	
135.00	341.00	-20.86	UNCSRNT	O	
140.00	341.02	-20.85	UNCSRNT	O	
145.00	341.04	-20.86	UNCSRNT	O	
150.00	341.09	-20.93	UNCSRNT	O	
155.00	341.14	-20.94	UNCSRNT	O	
160.00	341.18	-20.93	UNCSRNT	O	
165.00	341.20	-20.95	UNCSRNT	O	
170.00	341.26	-20.94	UNCSRNT	O	
175.00	341.24	-20.94	UNCSRNT	O	
180.00	341.29	-20.96	UNCSRNT	O	

Hole Number: **19-331**

Units: **METRIC**

185.00	341.28	-20.91	UNCSPRNT	O
190.00	341.32	-20.89	UNCSPRNT	O
195.00	341.41	-20.93	UNCSPRNT	O
200.00	341.41	-20.92	UNCSPRNT	O
205.00	341.45	-20.89	UNCSPRNT	O
210.00	341.49	-20.88	UNCSPRNT	O
215.00	341.51	-20.84	UNCSPRNT	O
220.00	341.50	-20.82	UNCSPRNT	O



Detailed Log Report Hole Number 19-332

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,725.27	Length: 252.40
Location:	East: 32,001.40	Hole Size: NQ
Start Date: Jun 26, 2019	Elev: -572.39	Hole Type: DDH
Completed Date: Jun 29, 2019	Collar Dip: -33.36	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 323.04	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.55	Plugged: N
Start Log: Jul 05, 2019	East: 309,361.04	Multishot Survey: N
End Log: Jul 06, 2019	Elev: -572.39	Pulse EM Survey: N
Logged By 1: Jesse Koroscil	Claim: 252	EOH: 252.40
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Hole collared on CLM 252 and passed onto CLM 253 at 148 m depth

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	16.86	GAB-Vt												
<p>0.0 - 16.86m. Medium to dark green, fg-cg, nonmag and weakly mineralized GABVT. Beige Plag varies from 50-65%, in places has weak purplish hue, often following finer grained stronger alt zones. Overall appears melanocratic with far lesser leucocratic or anorthositic patches. Pervasive moderate chlorite-actinolite alt. 0.2%, patchy fg blebby sulphide, Py>Cpy-Po. Localized fg disseminated py Lower contact with MGGAB is sharp and planar at 40dtca. Contact defined change in texture and loss of varitexture.</p>														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
16.86	38.15	GAB	A0163380	ASSAY	TB19172681	23.00	24.00	1.00	0.214	0.041	0.012	0.013	0.027	0.004
16.86 - 38.15m. Dark green, massive, homogeneous mg, nonmag, weakly mineralized GABVT. 55-70% beige to purplish plag. Moderately poikilitic texture. Pervasive weak chlorite-actinolite alt. Few narrow wispy bands of sericite throughout, often at around 40-60dtca. 0.2%, patchy fg-mg blebby Py. Blebs are elongate and subrounded, measure up to 4mm, generally around 1mm. Lower contact with a strongly variable and pegmatitic GABVT is sharp and planar at 40dtca. Contact defined by texture change to Vt and occurrence of PEG patches. Mineralization also shows increase.			A0163381	ASSAY	TB19172681	24.00	25.00	1.00	0.098	0.038	0.007	0.011	0.024	0.004
			A0163382	ASSAY	TB19172681	25.00	26.00	1.00	0.126	0.042	0.017	0.020	0.027	0.004
			A0163383	ASSAY	TB19172681	26.00	27.00	1.00	0.102	0.045	0.008	0.010	0.023	0.004
			A0163384	ASSAY	TB19172681	27.00	28.00	1.00	0.119	0.041	0.011	0.014	0.024	0.004
			A0163385	ASSAY	TB19172681	28.00	29.00	1.00	0.098	0.043	0.009	0.010	0.022	0.004
			A0163386	ASSAY	TB19172681	29.00	30.00	1.00	0.113	0.047	0.017	0.014	0.024	0.004
			A0163388	ASSAY	TB19172681	30.00	31.00	1.00	0.170	0.048	0.023	0.021	0.029	0.004
			A0163389	ASSAY	TB19172681	31.00	32.00	1.00	0.150	0.049	0.021	0.020	0.029	0.004
			A0163390	ASSAY	TB19172681	32.00	33.00	1.00	0.175	0.053	0.031	0.034	0.036	0.004
			A0163391	ASSAY	TB19172681	33.00	34.00	1.00	0.133	0.047	0.016	0.017	0.028	0.004
			A0163392	ASSAY	TB19172681	34.00	35.00	1.00	0.090	0.044	0.006	0.009	0.022	0.004
			A0163393	ASSAY	TB19172681	35.00	36.00	1.00	0.129	0.051	0.016	0.015	0.028	0.004
			A0163394	ASSAY	TB19172681	36.00	37.00	1.00	0.102	0.049	0.008	0.008	0.022	0.004
			A0163395	ASSAY	TB19172681	37.00	38.15	1.15	0.095	0.045	0.008	0.014	0.022	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
38.15	57.70	GAB-Vt	A0163396	ASSAY	TB19172681	38.15	39.00	0.85	6.640	0.615	0.385	0.305	0.419	0.012
38.15 - 57.70m.		Medium to dark green grey, mg-PEG, nonmag GABVT.	A0163397	ASSAY	TB19172681	39.00	40.00	1.00	0.376	0.088	0.044	0.046	0.044	0.004
		This unit marks the beginning of strong mineralization although patchy. Plag varies from 60-70%, usually clean beige to weak purplish hue in places often following patches stronger chlorite alt.	A0163398	ASSAY	TB19172681	40.00	41.00	1.00	0.207	0.064	0.023	0.029	0.035	0.004
		Pervasive weak chlorite-actinolite alt, lesser patches of mod intensity throughout.	A0163399	ASSAY	TB19172681	41.00	42.00	1.00	0.555	0.111	0.064	0.066	0.072	0.004
		Increased veining relative to previous homogeneous MGGAB.	A0163400	ASSAY	TB19172681	42.00	43.00	1.00	0.166	0.056	0.010	0.015	0.024	0.004
		Strong Coarse blebby sulphide following PEG phases. Most notable at upper contact, 2-3% over 50-60cm, Py-Po>Cpy. Outside of PEG patches, 0.1% fg blebby Py dominates sulphide.	A0163401	ASSAY	TB19172681	43.00	44.00	1.00	0.253	0.058	0.031	0.046	0.034	0.004
		Overall unit hosts around 0.3% blebby sulphide Py>>Cpy-Po.	A0163402	ASSAY	TB19172681	44.00	45.00	1.00	1.050	0.135	0.075	0.118	0.098	0.006
		Unit leads into a much more chaotic structural zone? features increased veining, mafic dikes, tonalite xenos. Lower contact with unit is chosen at the start of fg mafic dike leading into breccia zone.	A0163403	ASSAY	TB19172681	45.00	46.00	1.00	0.128	0.070	0.010	0.019	0.022	0.004
			A0163404	ASSAY	TB19172681	46.00	47.00	1.00	0.177	0.051	0.007	0.013	0.021	0.003
			A0163405	ASSAY	TB19172681	47.00	48.00	1.00	0.099	0.042	0.008	0.012	0.021	0.003
			A0163406	ASSAY	TB19172681	48.00	49.00	1.00	0.124	0.048	0.011	0.014	0.025	0.004
			A0163408	ASSAY	TB19172681	49.00	50.00	1.00	0.133	0.046	0.012	0.028	0.025	0.003
			A0163409	ASSAY	TB19172681	50.00	51.00	1.00	0.152	0.051	0.010	0.012	0.025	0.004
			A0163410	ASSAY	TB19172681	51.00	52.00	1.00	0.117	0.048	0.005	0.008	0.022	0.004
			A0163411	ASSAY	TB19172681	52.00	53.00	1.00	0.123	0.047	0.007	0.008	0.022	0.003
			A0163412	ASSAY	TB19172681	53.00	54.00	1.00	0.143	0.050	0.009	0.010	0.023	0.004
			A0163413	ASSAY	TB19172681	54.00	55.00	1.00	0.098	0.044	0.006	0.008	0.021	0.003
			A0163414	ASSAY	TB19172681	55.00	56.00	1.00	0.194	0.054	0.041	0.017	0.029	0.004
			A0163415	ASSAY	TB19172681	56.00	57.00	1.00	0.117	0.051	0.009	0.010	0.023	0.003
			A0163416	ASSAY	TB19172681	57.00	58.00	1.00	0.128	0.036	0.024	0.020	0.022	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
57.70	88.30	GAB-VBx	A0163417	ASSAY	TB19172681	58.00	59.00	1.00	0.256	0.053	0.057	0.034	0.042	0.004
57.70 - 88.30m. Dark to med green/grey, mg-cg, nonmag, mod alt GABVTBX. Interval hosts a noticeable increase in mafic dikes of variable widths, deformed tonalite xenos, felsite veining or narrow dikes and narrow quartz veins. Small cm scale offsets are easily observed throughout. Contacts with xenos can be sharp or marked by narrow, wispy biotite banding. Generally moderate chlorite-actinolite alt. Mineralization is still blebby but does become more Cu rich with a noticeable increase in Cpy at the expense of Py. 0.5-1.0%, fg-cg blebby Py>Cpy-Po. Local disseminated fg Py in patches, often within leucocratic patches, can reach up to 1% over >1m scale. Lower contact with GABVT is defined by loss of xenos and the return of a more homogeneous VT and decrease in deformation.			A0163418	ASSAY	TB19172681	59.00	60.00	1.00	0.465	0.099	0.057	0.057	0.068	0.004
			A0163419	ASSAY	TB19172681	60.00	61.00	1.00	0.184	0.051	0.024	0.025	0.027	0.004
			A0163420	ASSAY	TB19172681	61.00	62.00	1.00	0.665	0.078	0.053	0.051	0.062	0.004
			A0163421	ASSAY	TB19172681	62.00	63.00	1.00	0.877	0.105	0.060	0.051	0.078	0.005
			A0163422	ASSAY	TB19172681	63.00	64.00	1.00	0.797	0.130	0.062	0.063	0.082	0.005
			A0163423	ASSAY	TB19172681	64.00	65.00	1.00	0.649	0.081	0.029	0.029	0.068	0.005
			A0163427	ASSAY	TB19172683	65.00	66.00	1.00	0.337	0.039	0.027	0.057	0.027	0.004
			A0163428	ASSAY	TB19172683	66.00	67.00	1.00	0.402	0.052	0.063	0.063	0.050	0.005
			A0163429	ASSAY	TB19172683	67.00	68.00	1.00	0.875	0.081	0.167	0.113	0.082	0.004
			A0163430	ASSAY	TB19172683	68.00	69.00	1.00	1.040	0.097	0.126	0.114	0.085	0.004
			A0163431	ASSAY	TB19172683	69.00	70.00	1.00	0.351	0.030	0.032	0.038	0.030	0.003
			A0163432	ASSAY	TB19172683	70.00	71.00	1.00	0.650	0.056	0.032	0.048	0.041	0.004
			A0163433	ASSAY	TB19172683	71.00	72.00	1.00	0.024	0.006	0.008	0.018	0.013	0.005
			A0163434	ASSAY	TB19172683	72.00	73.00	1.00	0.196	0.028	0.022	0.039	0.036	0.006
			A0163435	ASSAY	TB19172683	73.00	74.00	1.00	0.422	0.045	0.032	0.035	0.041	0.005
			A0163436	ASSAY	TB19172683	74.00	75.00	1.00	0.776	0.064	0.041	0.050	0.063	0.006
			A0163437	ASSAY	TB19172683	75.00	76.00	1.00	0.199	0.017	0.015	0.024	0.034	0.005
			A0163438	ASSAY	TB19172683	76.00	77.00	1.00	0.063	0.016	0.019	0.018	0.028	0.004
			A0163439	ASSAY	TB19172683	77.00	78.00	1.00	0.923	0.097	0.185	0.073	0.069	0.005
			A0163440	ASSAY	TB19172683	78.00	79.00	1.00	1.480	0.146	0.223	0.096	0.096	0.005
A0163441	ASSAY	TB19172683	79.00	80.00	1.00	0.981	0.086	0.146	0.067	0.073	0.005			
A0163442	ASSAY	TB19172683	80.00	81.00	1.00	1.150	0.113	0.191	0.098	0.097	0.005			
A0163443	ASSAY	TB19172683	81.00	82.00	1.00	1.910	0.178	0.102	0.135	0.116	0.007			
A0163444	ASSAY	TB19172683	82.00	83.00	1.00	1.530	0.150	0.077	0.080	0.110	0.008			
A0163446	ASSAY	TB19172683	83.00	84.00	1.00	1.680	0.165	0.137	0.109	0.127	0.009			
A0163447	ASSAY	TB19172683	84.00	85.00	1.00	0.266	0.026	0.036	0.022	0.039	0.006			
A0163448	ASSAY	TB19172683	85.00	86.00	1.00	0.135	0.034	0.015	0.019	0.039	0.005			
A0163449	ASSAY	TB19172683	86.00	87.00	1.00	0.658	0.086	0.069	0.066	0.080	0.006			
A0163450	ASSAY	TB19172683	87.00	88.30	1.30	0.198	0.025	0.030	0.025	0.040	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
88.30	174.22	GAB-Vt	A0163451	ASSAY	TB19172683	88.30	89.00	0.70	0.034	0.010	0.026	0.018	0.032	0.005
88.30 - 174.22m.		Med green, fg-Cg with lesser PEG, nonmag, mineralized GABVT.	A0163452	ASSAY	TB19172683	89.00	90.00	1.00	0.056	0.012	0.023	0.025	0.035	0.005
		Grainsize is dominantly mg-cg with lesser patches of fg and patches of PEG throughout. Veining and clasts increase downhole towards contact with Tonalite.	A0163453	ASSAY	TB19172683	90.00	91.00	1.00	0.146	0.029	0.050	0.039	0.043	0.005
		Unit is split by a few narrow mafic dikes and a fg intermediate dike. Dikes are weakly mineralized with fg disseminated and stringer Py but seem to have no control over mineralization style or intensity within GABVT.	A0163454	ASSAY	TB19172683	91.00	92.00	1.00	0.041	0.006	0.012	0.016	0.029	0.005
		Pervasive but slightly variable chlorite actinolite alteration.	A0163455	ASSAY	TB19172683	92.00	93.00	1.00	0.037	0.009	0.018	0.018	0.028	0.005
		Mineralization is dominantly fg blebby Py>Cpy-Po. Patches of fg disseminated Py occur throughout.	A0163456	ASSAY	TB19172683	93.00	94.00	1.00	0.048	0.012	0.018	0.019	0.024	0.004
		Strongest from 105 - 129m, 1% Cg blebs within and proximal to PEG rich VT.	A0163457	ASSAY	TB19172683	94.00	95.00	1.00	0.175	0.023	0.028	0.031	0.037	0.005
		Lower contact with Tonalite is sharp but a narrow quartz vein with K-Hem alt and a foliated chlorite altered mafic dike. Contact with the dike is sharp and planar at 40dtca, with narrow 15cm alt halo of wispy banded of sericite into dike.	A0163458	ASSAY	TB19172683	95.00	96.00	1.00	0.096	0.019	0.018	0.023	0.037	0.005
			A0163459	ASSAY	TB19172683	96.00	97.00	1.00	0.048	0.011	0.013	0.015	0.028	0.005
			A0163460	ASSAY	TB19172683	97.00	98.00	1.00	0.144	0.023	0.022	0.023	0.031	0.005
			A0163461	ASSAY	TB19172683	98.00	99.00	1.00	0.109	0.021	0.029	0.025	0.033	0.005
			A0163462	ASSAY	TB19172683	99.00	100.00	1.00	0.465	0.076	0.108	0.074	0.070	0.006
			A0163463	ASSAY	TB19172683	100.00	101.00	1.00	0.579	0.057	0.099	0.060	0.064	0.006
			A0163464	ASSAY	TB19172683	101.00	102.00	1.00	0.053	0.014	0.018	0.016	0.030	0.005
			A0163466	ASSAY	TB19172683	102.00	103.00	1.00	0.296	0.040	0.051	0.033	0.043	0.005
			A0163467	ASSAY	TB19172683	103.00	104.00	1.00	0.324	0.054	0.089	0.044	0.054	0.005
			A0163468	ASSAY	TB19172683	104.00	105.00	1.00	0.068	0.019	0.019	0.017	0.037	0.005
			A0163469	ASSAY	TB19172683	105.00	106.00	1.00	2.260	0.225	0.415	0.167	0.158	0.007
			A0163470	ASSAY	TB19172683	106.00	107.00	1.00	0.605	0.070	0.088	0.055	0.073	0.006
			A0163471	ASSAY	TB19172683	107.00	108.00	1.00	0.713	0.098	0.066	0.048	0.062	0.005
			A0163472	ASSAY	TB19172683	108.00	109.00	1.00	2.970	0.318	0.297	0.213	0.242	0.009
			A0163473	ASSAY	TB19172683	109.00	110.00	1.00	3.560	0.429	0.715	0.340	0.311	0.010
			A0163474	ASSAY	TB19172683	110.00	111.00	1.00	0.404	0.092	0.040	0.027	0.052	0.005
			A0163475	ASSAY	TB19172683	111.00	112.00	1.00	1.420	0.172	0.046	0.050	0.115	0.006
			A0163476	ASSAY	TB19172683	112.00	113.00	1.00	2.100	0.157	0.207	0.122	0.171	0.008
			A0163477	ASSAY	TB19172683	113.00	114.00	1.00	0.579	0.067	0.048	0.053	0.071	0.006
			A0163478	ASSAY	TB19172683	114.00	115.00	1.00	0.445	0.086	0.052	0.055	0.071	0.005
			A0163479	ASSAY	TB19172683	115.00	116.00	1.00	1.310	0.139	0.244	0.103	0.113	0.006
			A0163480	ASSAY	TB19172683	116.00	117.00	1.00	1.180	0.125	0.138	0.073	0.084	0.006
			A0163481	ASSAY	TB19172683	117.00	118.00	1.00	1.620	0.188	0.331	0.142	0.123	0.007
			A0163482	ASSAY	TB19172683	118.00	119.00	1.00	0.786	0.105	0.156	0.085	0.082	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163483	ASSAY	TB19172683	119.00	120.00	1.00	0.750	0.091	0.137	0.071	0.076	0.006
			A0163484	ASSAY	TB19172683	120.00	121.00	1.00	0.327	0.067	0.073	0.035	0.063	0.005
			A0163486	ASSAY	TB19172683	121.00	122.00	1.00	0.265	0.064	0.052	0.031	0.047	0.005
			A0163487	ASSAY	TB19172683	122.00	123.00	1.00	2.250	0.244	0.347	0.204	0.169	0.007
			A0163488	ASSAY	TB19172683	123.00	124.00	1.00	0.684	0.079	0.252	0.078	0.083	0.006
			A0163489	ASSAY	TB19172683	124.00	125.00	1.00	1.200	0.110	0.172	0.111	0.093	0.006
			A0163490	ASSAY	TB19172683	125.00	126.00	1.00	0.123	0.018	0.024	0.015	0.036	0.004
			A0163491	ASSAY	TB19172683	126.00	127.00	1.00	0.203	0.040	0.059	0.032	0.046	0.004
			A0163492	ASSAY	TB19172683	127.00	128.00	1.00	0.345	0.043	0.079	0.048	0.057	0.005
			A0163493	ASSAY	TB19172683	128.00	129.00	1.00	0.768	0.081	0.308	0.089	0.078	0.006
			A0163494	ASSAY	TB19172683	129.00	130.00	1.00	0.174	0.027	0.044	0.026	0.043	0.006
			A0163495	ASSAY	TB19172683	130.00	131.00	1.00	0.041	0.014	0.020	0.014	0.037	0.005
			A0163496	ASSAY	TB19172683	131.00	132.00	1.00	0.204	0.024	0.044	0.025	0.048	0.005
			A0163497	ASSAY	TB19172683	132.00	133.00	1.00	0.727	0.067	0.059	0.024	0.065	0.006
			A0163498	ASSAY	TB19172683	133.00	134.00	1.00	0.482	0.044	0.060	0.037	0.062	0.006
			A0163499	ASSAY	TB19172683	134.00	135.00	1.00	0.126	0.014	0.038	0.024	0.045	0.005
			A0163500	ASSAY	TB19172683	135.00	136.00	1.00	0.816	0.071	0.038	0.060	0.070	0.006
			A0163501	ASSAY	TB19172683	136.00	137.00	1.00	0.060	0.013	0.009	0.014	0.045	0.006
			A0163505	ASSAY	TB19183353	137.00	138.00	1.00	0.015	0.003	0.007	0.008	0.016	0.003
			A0163506	ASSAY	TB19183353	138.00	139.00	1.00	0.054	0.014	0.005	0.014	0.041	0.006
			A0163507	ASSAY	TB19183353	139.00	140.00	1.00	0.069	0.014	0.011	0.017	0.043	0.005
			A0163508	ASSAY	TB19183353	140.00	141.00	1.00	0.070	0.009	0.007	0.010	0.022	0.003
			A0163509	ASSAY	TB19183353	141.00	142.00	1.00	0.052	0.015	0.010	0.015	0.038	0.005
			A0163510	ASSAY	TB19183353	142.00	143.00	1.00	0.060	0.014	0.013	0.017	0.039	0.005
			A0163511	ASSAY	TB19183353	143.00	144.00	1.00	0.148	0.029	0.012	0.013	0.039	0.005
			A0163512	ASSAY	TB19183353	144.00	145.00	1.00	0.436	0.048	0.021	0.027	0.058	0.006
			A0163513	ASSAY	TB19183353	145.00	146.00	1.00	0.601	0.065	0.021	0.034	0.063	0.005
			A0163514	ASSAY	TB19183353	146.00	147.00	1.00	0.163	0.036	0.034	0.032	0.056	0.006
			A0163515	ASSAY	TB19183353	147.00	148.00	1.00	0.184	0.034	0.055	0.042	0.057	0.006
			A0163516	ASSAY	TB19183353	148.00	149.00	1.00	0.601	0.070	0.108	0.071	0.086	0.007
			A0163517	ASSAY	TB19183353	149.00	150.00	1.00	0.238	0.028	0.073	0.033	0.052	0.006
			A0163518	ASSAY	TB19183353	150.00	151.00	1.00	0.872	0.085	0.132	0.073	0.078	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163519	ASSAY	TB19183353	151.00	152.00	1.00	0.141	0.022	0.028	0.021	0.044	0.006
			A0163520	ASSAY	TB19183353	152.00	153.00	1.00	0.100	0.022	0.016	0.016	0.038	0.006
			A0163521	ASSAY	TB19183353	153.00	154.00	1.00	0.132	0.020	0.018	0.015	0.038	0.005
			A0163522	ASSAY	TB19183353	154.00	155.00	1.00	0.177	0.028	0.014	0.033	0.043	0.006
			A0163524	ASSAY	TB19183353	155.00	156.00	1.00	1.160	0.104	0.092	0.069	0.073	0.006
			A0163525	ASSAY	TB19183353	156.00	157.00	1.00	0.099	0.028	0.012	0.012	0.036	0.005
			A0163526	ASSAY	TB19183353	157.00	158.00	1.00	0.499	0.050	0.031	0.034	0.053	0.006
			A0163527	ASSAY	TB19183353	158.00	159.00	1.00	0.571	0.073	0.036	0.045	0.054	0.006
			A0163528	ASSAY	TB19183353	159.00	160.00	1.00	0.364	0.069	0.040	0.042	0.061	0.007
			A0163529	ASSAY	TB19183353	160.00	161.00	1.00	0.343	0.046	0.024	0.044	0.055	0.006
			A0163530	ASSAY	TB19183353	161.00	162.00	1.00	0.472	0.061	0.033	0.072	0.056	0.006
			A0163531	ASSAY	TB19183353	162.00	163.00	1.00	0.640	0.101	0.041	0.057	0.070	0.008
			A0163532	ASSAY	TB19183353	163.00	164.00	1.00	1.020	0.080	0.032	0.081	0.069	0.008
			A0163533	ASSAY	TB19183353	164.00	165.00	1.00	0.859	0.117	0.023	0.053	0.068	0.008
			A0163534	ASSAY	TB19183353	165.00	166.00	1.00	0.565	0.071	0.015	0.023	0.062	0.007
			A0163535	ASSAY	TB19183353	166.00	167.00	1.00	1.420	0.092	0.063	0.150	0.108	0.009
			A0163536	ASSAY	TB19183353	167.00	168.00	1.00	0.183	0.041	0.004	0.011	0.043	0.006
			A0163537	ASSAY	TB19183353	168.00	169.00	1.00	0.316	0.063	0.003	0.006	0.048	0.006
			A0163538	ASSAY	TB19183353	169.00	170.00	1.00	0.774	0.142	0.010	0.020	0.066	0.007
			A0163539	ASSAY	TB19183353	170.00	171.00	1.00	0.573	0.098	0.015	0.034	0.054	0.005
			A0163540	ASSAY	TB19183353	171.00	172.00	1.00	0.178	0.051	0.001	0.002	0.025	0.003
			A0163541	ASSAY	TB19183353	172.00	173.00	1.00	0.271	0.067	0.002	0.004	0.034	0.004
			A0163542	ASSAY	TB19183353	173.00	174.22	1.22	0.175	0.020	0.009	0.029	0.041	0.005
174.22	176.00	DIKE-Mafic	A0163544	ASSAY	TB19183353	174.22	175.00	0.78	0.037	0.003	0.001	0.013	0.006	0.004
			A0163545	ASSAY	TB19183353	175.00	176.00	1.00	0.004	0.003	0.006	0.027	0.003	0.004

174.22 - 176.00m. Dark green/grey, fg mafic dike. Dike marks the contact between the GABVT and Tonalite basement.

Dike is moderately chlorite altered and has narrow banding throughout highlighting moderate planar foliation at 55dtca. Lower contact between mafic dike is strongly foliated, defined by narrow spaced banded chlorite at 50dtca.

0.2% disseminated and fg blebby Py.

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
176.00	252.40	TON	A0163546	ASSAY	TB19183353	176.00	177.00	1.00	0.120	0.012	0.004	0.015	0.023	0.004
176.00 - 200.00m.		Banded dark grey/beige, strongly foliated to gneissic Tonalite. Bleached pinkish green alt zone proximal to upper contact with Mafic dike, likely Sericite-Epidote-K alt to plag? Few narrow cm scale lenses of fg mafic material throughout, follows banding/foliation. Trace disseminated, fg-mg, euhedral to subhedral Py throughout.	A0163547	ASSAY	TB19183353	177.00	178.00	1.00	0.057	0.005	0.002	0.007	0.004	0.002
			A0163548	ASSAY	TB19183353	178.00	179.00	1.00	0.001	0.003	0.001	0.005	0.002	0.001
			A0163549	ASSAY	TB19183353	179.00	180.00	1.00	0.001	0.003	0.001	0.003	0.003	0.002
			A0163550	ASSAY	TB19183353	180.00	181.00	1.00	0.001	0.003	0.001	0.005	0.001	0.001
			A0163551	ASSAY	TB19183353	181.00	182.00	1.00	0.001	0.003	0.001	0.005	0.002	0.002
			A0163552	ASSAY	TB19183353	182.00	183.00	1.00	0.030	0.003	0.001	0.002	0.001	0.001
			A0163553	ASSAY	TB19183353	183.00	184.00	1.00	0.007	0.003	0.001	0.003	0.001	0.001
			A0163554	ASSAY	TB19183353	184.00	185.00	1.00	0.002	0.003	0.002	0.004	0.002	0.002
			A0163555	ASSAY	TB19183353	185.00	186.00	1.00	0.001	0.003	0.001	0.003	0.002	0.002
			A0163556	ASSAY	TB19183353	186.00	187.00	1.00	0.001	0.003	0.001	0.004	0.002	0.001
			A0163557	ASSAY	TB19183353	187.00	188.00	1.00	0.001	0.003	0.001	0.002	0.002	0.001
			A0163558	ASSAY	TB19183353	188.00	189.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			A0163559	ASSAY	TB19183353	189.00	190.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			A0163560	ASSAY	TB19183353	190.00	191.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			A0163561	ASSAY	TB19183353	191.00	192.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
		A0163562	ASSAY	TB19183353	192.00	193.00	1.00	0.001	0.003	0.002	0.006	0.001	0.002	
		A0163564	ASSAY	TB19183353	193.00	194.00	1.00	0.001	0.003	0.001	0.003	0.003	0.001	
		A0163565	ASSAY	TB19183353	194.00	195.00	1.00	0.001	0.003	0.001	0.002	0.002	0.001	

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	322.99	-35.22	UNCSRNT	O	
5.00	322.99	-35.22	UNCSRNT	O	
10.00	322.99	-35.19	UNCSRNT	O	
15.00	323.02	-35.21	UNCSRNT	O	
20.00	323.02	-35.27	UNCSRNT	O	
25.00	323.11	-35.24	UNCSRNT	O	
30.00	323.10	-35.22	UNCSRNT	O	
35.00	323.10	-35.22	UNCSRNT	O	
40.00	323.11	-35.21	UNCSRNT	O	
45.00	323.11	-35.20	UNCSRNT	O	
50.00	323.11	-35.15	UNCSRNT	O	
55.00	323.13	-35.11	UNCSRNT	O	
60.00	323.22	-35.12	UNCSRNT	O	
65.00	323.15	-35.10	UNCSRNT	O	
70.00	323.30	-35.01	UNCSRNT	O	
75.00	323.21	-34.98	UNCSRNT	O	
80.00	323.30	-34.97	UNCSRNT	O	
85.00	323.27	-34.97	UNCSRNT	O	
90.00	323.28	-34.96	UNCSRNT	O	
95.00	323.23	-34.96	UNCSRNT	O	
100.00	323.23	-34.91	UNCSRNT	O	
105.00	323.20	-34.95	UNCSRNT	O	
110.00	323.18	-34.94	UNCSRNT	O	
115.00	323.22	-34.93	UNCSRNT	O	
120.00	323.22	-34.94	UNCSRNT	O	
125.00	323.21	-34.88	UNCSRNT	O	
130.00	323.22	-34.84	UNCSRNT	O	
135.00	323.19	-34.89	UNCSRNT	O	
140.00	323.34	-34.88	UNCSRNT	O	
145.00	323.29	-34.89	UNCSRNT	O	
150.00	323.35	-34.89	UNCSRNT	O	
155.00	323.40	-34.87	UNCSRNT	O	
160.00	323.39	-34.88	UNCSRNT	O	
165.00	323.42	-34.90	UNCSRNT	O	
170.00	323.47	-34.92	UNCSRNT	O	
175.00	323.52	-34.90	UNCSRNT	O	
180.00	323.46	-34.83	UNCSRNT	O	

Hole Number: **19-332**

Units: **METRIC**

185.00	323.61	-34.77	UNCSPRNT	O
190.00	323.75	-34.79	UNCSPRNT	O
195.00	323.68	-34.73	UNCSPRNT	O
200.00	323.64	-34.73	UNCSPRNT	O
205.00	323.62	-34.70	UNCSPRNT	O
210.00	323.58	-34.65	UNCSPRNT	O
215.00	323.57	-34.64	UNCSPRNT	O
220.00	323.59	-34.67	UNCSPRNT	O
225.00	323.60	-34.67	UNCSPRNT	O



Detailed Log Report Hole Number 19-333

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,725.17	Length: 240.00
Location:	East: 32,001.18	Hole Size: NQ
Start Date: Jun 29, 2019	Elev: -571.90	Hole Type: DDH
Completed Date: Jul 02, 2019	Collar Dip: -18.98	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 311.90	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.46	Plugged: N
Start Log: Jul 07, 2019	East: 309,360.82	Multishot Survey: N
End Log: Jul 09, 2019	Elev: -571.90	Pulse EM Survey: N
Logged By 1: Justin Jonsson	Claim: 252	EOH: 240.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Logged to EOH/sampled to 105m by JJ. Sampled from 105m-EOH by BG. Hole collared on CLM 252 and passed onto CLM 253 at 160 m depth.

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	8.33	GAB-Vt												
0.00-8.33: Varitextured gabbro														
Borderline noritic (purple plag, more melanocratic than typical GABVT). Dull grey-green. Dominantly fine to medium-grained. Massive. Moderate chl/act alt. Non-mag (<2 kappa). Bottom contact sharp and straight at 65 deg. 5% pegmatite zones with diffuse contacts. Trace py+po+cpy, mostly as small blebs at or near pegmatite.														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
8.33	10.95	GAB-VBx												
8.33-10.95: Varitextured gabbro breccia														
More compositionally heterogeneous than GABVT above and below. Two ~1m leucocratic sections with 20% brecciated melanocratic fg GAB clasts, separated by a ~1m melanocratic fg GAB section. Fg GAB looks similar to fg zones in overlying GABVT.														
Dull green to white. Leucocratic sections mg, GAB sections fg. Massive. Mod chl/act alt. Sharp straight upper and lower contacts at 60-70 deg. Non-mag. No visible sulfides														
10.95	28.01	GAB-Vt	A0154033	ASSAY	TB19203717	15.00	16.00	1.00	0.511	0.101	0.122	0.076	0.078	0.006
10.95-28.01: Varitextured gabbro														
Dull medium green & white. Dominantly medium grained. Massive. Consistent mod chl/act alt. Top contact sharp at 70 deg, bottom contact defined by disappearance of varied texture. Non-mag (<2 kappa). Trace blebby/dis py+po+cpy throughout. 0.5% blebby py+po+cpy at 20.36-28.01.														
			A0154034	ASSAY	TB19183340	16.00	17.00	1.00	0.138	0.046	0.012	0.016	0.035	0.004
			A0154035	ASSAY	TB19183340	17.00	18.00	1.00	0.327	0.068	0.055	0.046	0.051	0.005
			A0154036	ASSAY	TB19183340	18.00	19.00	1.00	0.093	0.033	0.017	0.016	0.030	0.004
			A0154037	ASSAY	TB19183340	19.00	20.00	1.00	0.223	0.047	0.034	0.042	0.038	0.004
			A0154038	ASSAY	TB19183340	20.00	21.00	1.00	0.550	0.093	0.064	0.068	0.073	0.005
			A0154039	ASSAY	TB19183340	21.00	22.00	1.00	0.342	0.075	0.058	0.058	0.063	0.005
			A0154040	ASSAY	TB19183340	22.00	23.00	1.00	0.408	0.089	0.109	0.091	0.075	0.006
			A0154041	ASSAY	TB19183340	23.00	24.00	1.00	0.658	0.114	0.153	0.109	0.117	0.007
			A0154042	ASSAY	TB19183340	24.00	25.00	1.00	0.247	0.066	0.051	0.045	0.042	0.004
			A0154043	ASSAY	TB19183340	25.00	26.00	1.00	0.090	0.041	0.008	0.010	0.022	0.004
			A0154044	ASSAY	TB19183340	26.00	27.00	1.00	0.154	0.049	0.013	0.015	0.032	0.004
			A0154045	ASSAY	TB19183340	27.00	28.01	1.01	0.959	0.172	0.043	0.040	0.123	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
28.01	66.48	GAB	A0154049	ASSAY	TB19183341	28.01	29.00	0.99	0.085	0.042	0.007	0.010	0.023	0.004
28.01-66.48: Medium-grained gabbro			A0154050	ASSAY	TB19183341	29.00	30.00	1.00	0.127	0.050	0.013	0.012	0.028	0.003
Dull grey-green. 95% medium grained, 5% varied texture in <30cm intervals throughout. Massive. Consistent mod chl/act alt throughout. Contacts defined by appearance/disappearance of varied texture. Non-mag (<2 kappa). Tr dis/small blebs py+po, mostly in or adjacent to varied texture intervals.			A0154051	ASSAY	TB19183341	30.00	31.00	1.00	0.370	0.097	0.112	0.069	0.070	0.005
			A0154052	ASSAY	TB19183341	31.00	32.00	1.00	0.229	0.075	0.035	0.030	0.038	0.004
			A0154053	ASSAY	TB19183341	32.00	33.00	1.00	0.177	0.054	0.030	0.036	0.044	0.005
			A0154054	ASSAY	TB19183341	33.00	34.00	1.00	0.221	0.060	0.018	0.018	0.029	0.004
			A0154055	ASSAY	TB19183341	34.00	35.00	1.00	0.107	0.042	0.012	0.012	0.026	0.004
			A0154056	ASSAY	TB19183341	35.00	36.00	1.00	0.142	0.044	0.016	0.014	0.025	0.004
			A0154057	ASSAY	TB19183341	36.00	37.00	1.00	0.115	0.040	0.013	0.014	0.024	0.004
			A0154058	ASSAY	TB19183341	37.00	38.00	1.00	0.154	0.052	0.022	0.015	0.026	0.004
			A0154059	ASSAY	TB19183341	38.00	39.00	1.00	0.130	0.045	0.012	0.012	0.026	0.004
			A0154060	ASSAY	TB19183341	39.00	40.00	1.00	0.081	0.035	0.013	0.015	0.030	0.004
			A0154061	ASSAY	TB19183341	40.00	41.00	1.00	0.116	0.041	0.012	0.013	0.028	0.004
			A0154062	ASSAY	TB19183341	41.00	42.00	1.00	0.218	0.050	0.016	0.017	0.031	0.004
			A0154063	ASSAY	TB19183341	42.00	43.00	1.00	0.129	0.040	0.010	0.011	0.025	0.003
			A0154064	ASSAY	TB19183341	43.00	44.00	1.00	0.160	0.043	0.013	0.015	0.027	0.004
			A0154065	ASSAY	TB19183341	44.00	45.00	1.00	0.101	0.043	0.009	0.012	0.025	0.004
			A0154066	ASSAY	TB19183341	45.00	46.00	1.00	0.085	0.040	0.006	0.010	0.025	0.004
			A0154068	ASSAY	TB19183341	46.00	47.00	1.00	0.114	0.043	0.006	0.009	0.025	0.004
			A0154069	ASSAY	TB19183341	47.00	48.00	1.00	0.073	0.035	0.005	0.011	0.020	0.004
A0154070	ASSAY	TB19183341	48.00	49.00	1.00	0.093	0.043	0.008	0.011	0.022	0.004			
A0154071	ASSAY	TB19183341	49.00	50.00	1.00	0.227	0.049	0.056	0.047	0.043	0.005			
A0154072	ASSAY	TB19183341	50.00	51.00	1.00	0.171	0.039	0.010	0.011	0.032	0.004			
A0154073	ASSAY	TB19183341	51.00	52.00	1.00	0.119	0.044	0.010	0.009	0.024	0.004			
A0154074	ASSAY	TB19183341	52.00	53.00	1.00	0.186	0.050	0.017	0.014	0.026	0.004			
A0154075	ASSAY	TB19183341	53.00	54.00	1.00	0.186	0.055	0.040	0.026	0.034	0.004			
A0154076	ASSAY	TB19183341	54.00	55.00	1.00	0.110	0.050	0.010	0.011	0.023	0.004			
A0154077	ASSAY	TB19183341	55.00	56.00	1.00	0.081	0.047	0.005	0.007	0.021	0.003			
A0154078	ASSAY	TB19183341	56.00	57.00	1.00	0.184	0.060	0.016	0.013	0.029	0.004			
A0154079	ASSAY	TB19183341	57.00	58.00	1.00	0.231	0.063	0.024	0.016	0.027	0.004			
A0154080	ASSAY	TB19183341	58.00	59.00	1.00	0.179	0.058	0.017	0.016	0.030	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0154081	ASSAY	TB19183341	59.00	60.00	1.00	0.113	0.048	0.007	0.012	0.024	0.004
			A0154082	ASSAY	TB19183341	60.00	61.00	1.00	0.185	0.054	0.008	0.011	0.025	0.004
			A0154083	ASSAY	TB19183341	61.00	62.00	1.00	0.208	0.062	0.012	0.015	0.029	0.004
			A0154084	ASSAY	TB19183341	62.00	63.00	1.00	0.092	0.047	0.008	0.014	0.023	0.003
			A0154085	ASSAY	TB19183341	63.00	64.00	1.00	0.171	0.055	0.020	0.021	0.030	0.003
			A0154086	ASSAY	TB19183341	64.00	65.00	1.00	0.478	0.073	0.033	0.043	0.038	0.004
			A0154088	ASSAY	TB19183341	65.00	66.48	1.48	0.140	0.055	0.020	0.022	0.029	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
66.48	91.81	GAB-Vt	A0154089	ASSAY	TB19183341	66.48	67.00	0.52	0.669	0.132	0.134	0.098	0.079	0.005
66.48-91.81: Varitextured gabbro			A0154090	ASSAY	TB19183341	67.00	68.00	1.00	1.370	0.228	0.237	0.151	0.126	0.005
More compositionally variable than overlying GABMG (varying plag percentage). Medium green, dominantly fine to medium grained. Massive. Consistent weak to mod chl/act alt. Non-mag (<2 kappa). Top contact defined by appearance of varied texture, bottom contact sharp. 0.7% dis/int po+py+cpy at 66.48-81.67, trace po+py+cpy from 81.67-91.81.			A0154091	ASSAY	TB19183341	68.00	69.00	1.00	0.771	0.134	0.116	0.107	0.092	0.005
			A0154092	ASSAY	TB19183341	69.00	70.00	1.00	0.816	0.128	0.073	0.076	0.082	0.005
			A0154093	ASSAY	TB19183341	70.00	71.00	1.00	0.928	0.150	0.084	0.090	0.104	0.006
			A0154094	ASSAY	TB19183341	71.00	72.00	1.00	1.060	0.141	0.083	0.072	0.087	0.005
			A0154095	ASSAY	TB19183341	72.00	73.00	1.00	1.310	0.106	0.120	0.098	0.090	0.005
			A0154096	ASSAY	TB19183341	73.00	74.00	1.00	1.580	0.157	0.174	0.100	0.105	0.006
			A0154097	ASSAY	TB19183341	74.00	75.00	1.00	0.810	0.093	0.141	0.081	0.079	0.005
			A0154098	ASSAY	TB19183341	75.00	76.00	1.00	1.880	0.173	0.297	0.160	0.125	0.005
			A0154099	ASSAY	TB19183341	76.00	77.00	1.00	1.470	0.135	0.214	0.144	0.126	0.006
			A0154100	ASSAY	TB19183341	77.00	78.00	1.00	0.586	0.052	0.076	0.046	0.044	0.005
			A0154101	ASSAY	TB19183341	78.00	79.00	1.00	1.580	0.143	0.229	0.109	0.099	0.006
			A0154102	ASSAY	TB19183341	79.00	80.00	1.00	1.050	0.088	0.114	0.068	0.064	0.005
			A0154103	ASSAY	TB19183341	80.00	81.00	1.00	0.860	0.077	0.086	0.095	0.069	0.004
			A0154104	ASSAY	TB19183341	81.00	82.00	1.00	0.740	0.066	0.098	0.061	0.044	0.004
			A0154105	ASSAY	TB19183341	82.00	83.00	1.00	0.071	0.007	0.010	0.021	0.010	0.003
A0154106	ASSAY	TB19183341	83.00	84.00	1.00	0.250	0.034	0.047	0.029	0.029	0.004			
A0154108	ASSAY	TB19183341	84.00	85.00	1.00	0.811	0.069	0.141	0.072	0.062	0.005			
A0154109	ASSAY	TB19183341	85.00	86.00	1.00	0.291	0.027	0.047	0.033	0.032	0.005			
A0154110	ASSAY	TB19183341	86.00	87.00	1.00	0.068	0.008	0.012	0.013	0.022	0.005			
A0154111	ASSAY	TB19183341	87.00	88.00	1.00	0.089	0.010	0.014	0.022	0.030	0.005			
A0154112	ASSAY	TB19183341	88.00	89.00	1.00	0.032	0.006	0.010	0.012	0.023	0.004			
A0154113	ASSAY	TB19183341	89.00	90.00	1.00	0.061	0.008	0.013	0.016	0.024	0.005			
A0154114	ASSAY	TB19183341	90.00	91.00	1.00	0.030	0.003	0.015	0.019	0.021	0.005			
A0154115	ASSAY	TB19183341	91.00	91.81	0.81	0.161	0.020	0.034	0.030	0.033	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
91.81	103.98	NOR	A0154116	ASSAY	TB19183341	91.81	93.00	1.19	0.390	0.081	0.133	0.095	0.083	0.008
91.81-103.98: Altered norite			A0154117	ASSAY	TB19183341	93.00	94.00	1.00	0.197	0.042	0.066	0.059	0.062	0.007
5% VT hosting majority of mineralization. Purple to dull green. Dominantly fine grained, generally fining with depth. Massive. Chl/act is patchy (fresh to mod alt), 70% of unit is mod alt. Low mag (<3 kappa) in altered sections, up to 20 kappa in unaltered sections. Trace dis py+po+cpy.			A0154118	ASSAY	TB19183341	94.00	95.00	1.00	0.359	0.033	0.058	0.039	0.048	0.006
			A0154119	ASSAY	TB19202597	95.00	96.00	1.00	0.649	0.062	0.094	0.048	0.057	0.006
			A0154120	ASSAY	TB19202597	96.00	97.00	1.00	0.406	0.037	0.059	0.037	0.051	0.006
			A0154121	ASSAY	TB19202597	97.00	98.00	1.00	0.139	0.031	0.048	0.034	0.047	0.007
			A0154122	ASSAY	TB19202597	98.00	99.00	1.00	0.263	0.057	0.135	0.047	0.056	0.006
			A0154123	ASSAY	TB19202597	99.00	100.00	1.00	0.055	0.011	0.016	0.011	0.020	0.005
			A0154127	ASSAY	TB19183343	100.00	101.00	1.00	0.043	0.009	0.017	0.013	0.026	0.005
			A0154128	ASSAY	TB19183343	101.00	102.00	1.00	0.040	0.009	0.010	0.013	0.027	0.005
			A0154129	ASSAY	TB19183343	102.00	103.00	1.00	0.140	0.017	0.024	0.025	0.035	0.005
			A0154130	ASSAY	TB19183343	103.00	103.98	0.98	0.035	0.010	0.016	0.018	0.030	0.005
103.98	105.42	GAB-Vt	A0154131	ASSAY	TB19183343	103.98	104.80	0.82	1.140	0.092	0.155	0.075	0.095	0.008
103.98-105.42: Varitextured gabbro			A0154132	ASSAY	TB19183343	104.80	105.42	0.62	0.257	0.041	0.070	0.061	0.061	0.006
Dull green to purple - borderline noritic though no visible bronzite. Fine to medium grained. Weak chl/act alt. Wavy bottom contact at ~40 deg. Trace py+po+cpy														
105.42	107.62	NOR	A0154133	ASSAY	TB19183343	105.42	106.66	1.24	0.107	0.023	0.035	0.029	0.043	0.006
105.42-107.62: Norite			A0154134	ASSAY	TB19183343	106.66	107.62	0.96	1.700	0.181	0.349	0.157	0.169	0.011
Purple to dull green, fine grained. Massive. Dominantly weak chl/act alt. 5-15 kappa in fresh/weak alt sections. Top contact sharp and wavy at ~40 deg, bottom contact gradational over ~30cm. 0.5% disseminated po+cpy+py at 107-107.62.														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
107.62	122.34	GAB-Vt	A0154135	ASSAY	TB19183343	107.62	109.00	1.38	1.070	0.119	0.239	0.099	0.113	0.007
107.62-122.34: Varitextured gabbro			A0154136	ASSAY	TB19183343	109.00	110.00	1.00	0.308	0.031	0.061	0.050	0.059	0.006
Dull light to medium green, dominantly medium grained. Weak to mod chl/act alt, dominantly mod. Massive. Intermediate dike at 119.57-120.06. Non-mag (<2 kappa). Tr bleb py>po+cpy throughout. 0.5% coarse blebs py>po+cpy at 115.54-118.72.			A0154137	ASSAY	TB19183343	110.00	111.00	1.00	0.037	0.003	0.011	0.025	0.032	0.005
			A0154138	ASSAY	TB19183343	111.00	112.00	1.00	0.040	0.007	0.017	0.026	0.037	0.005
			A0154139	ASSAY	TB19183343	112.00	113.00	1.00	0.132	0.018	0.029	0.027	0.044	0.006
			A0154140	ASSAY	TB19183343	113.00	114.00	1.00	0.308	0.028	0.014	0.071	0.053	0.006
			A0154141	ASSAY	TB19183343	114.00	115.00	1.00	0.383	0.078	0.056	0.036	0.059	0.006
			A0154142	ASSAY	TB19183343	115.00	116.00	1.00	0.827	0.084	0.124	0.082	0.090	0.006
			A0154143	ASSAY	TB19183343	116.00	117.00	1.00	0.870	0.124	0.125	0.082	0.091	0.006
			A0154144	ASSAY	TB19183343	117.00	118.00	1.00	1.020	0.109	0.153	0.076	0.086	0.007
			A0154146	ASSAY	TB19183343	118.00	119.00	1.00	1.280	0.150	0.181	0.112	0.117	0.008
			A0154147	ASSAY	TB19183343	119.00	120.00	1.00	0.445	0.122	0.073	0.053	0.051	0.004
A0154148	ASSAY	TB19183343	120.00	121.00	1.00	0.310	0.071	0.019	0.026	0.043	0.005			
A0154149	ASSAY	TB19183343	121.00	122.34	1.34	0.806	0.231	0.035	0.014	0.044	0.006			
122.34	126.65	NOR-Vt	A0154150	ASSAY	TB19183343	122.34	123.26	0.92	1.670	0.303	0.695	0.067	0.110	0.009
122.34-126.65: Varitextured norite			A0154151	ASSAY	TB19183343	123.26	124.00	0.74	0.742	0.144	0.075	0.047	0.070	0.008
Dark purple-grey. Dominantly coarse grained. Visible bronzite throughout. Fresh to weak chl/act alt. Contacts defined by appearance/disappearance of bronzite. Variable mag (0-20 kappa). 0.2% blebs of po+cpy>py.			A0154152	ASSAY	TB19183343	124.00	125.00	1.00	0.435	0.082	0.058	0.031	0.053	0.007
			A0154153	ASSAY	TB19183343	125.00	126.00	1.00	0.758	0.121	0.175	0.044	0.067	0.008
			A0154154	ASSAY	TB19183343	126.00	126.65	0.65	0.403	0.099	0.060	0.029	0.062	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
126.65	160.24	GAB-Vt	A0154155	ASSAY	TB19183343	126.65	127.36	0.71	0.484	0.129	0.048	0.027	0.057	0.008
126.65-160.24:		Varitextured gabbro	A0154156	ASSAY	TB19183343	127.36	128.00	0.64	0.703	0.073	0.064	0.030	0.059	0.007
Few intervals of fine-grained material between 146-151 and at 157.1-159.7 could be breccia matrix - logged just as GABVT due to discontinuity of f.g. material.			A0154157	ASSAY	TB19183343	128.00	129.00	1.00	0.972	0.186	0.102	0.051	0.073	0.007
			A0154158	ASSAY	TB19183343	129.00	130.00	1.00	0.392	0.135	0.053	0.027	0.041	0.005
			A0154159	ASSAY	TB19183343	130.00	131.00	1.00	0.515	0.140	0.073	0.032	0.055	0.007
			A0154160	ASSAY	TB19183343	131.00	132.00	1.00	0.324	0.085	0.064	0.033	0.051	0.006
Medium green. Dominantly medium to coarse grained. Consistent mod chl/act alt throughout. Massive. Top contact defined by disappearance of bronzite, bottom contact sharp. Mafic dike at 139.70-140.13, felsic dike at 152.39-152.68. Non-mag (<2 kappa). Trace blebby py>po+cpy throughout, increasing to ~2% over several 0.1-1.0m intervals, including at 146.4-147.4.			A0154161	ASSAY	TB19183343	132.00	133.00	1.00	0.775	0.072	0.093	0.038	0.069	0.007
			A0154162	ASSAY	TB19183343	133.00	134.00	1.00	0.347	0.051	0.024	0.015	0.045	0.005
			A0154163	ASSAY	TB19183343	134.00	135.00	1.00	0.246	0.062	0.009	0.008	0.038	0.005
			A0154164	ASSAY	TB19183343	135.00	136.00	1.00	0.328	0.107	0.030	0.016	0.046	0.006
			A0154166	ASSAY	TB19183343	136.00	137.00	1.00	0.455	0.134	0.025	0.012	0.037	0.005
			A0154167	ASSAY	TB19183343	137.00	138.00	1.00	0.178	0.049	0.010	0.008	0.029	0.003
			A0154168	ASSAY	TB19183343	138.00	139.00	1.00	0.217	0.048	0.009	0.015	0.043	0.005
			A0154169	ASSAY	TB19183343	139.00	140.00	1.00	0.109	0.046	0.004	0.007	0.021	0.003
			A0154170	ASSAY	TB19183343	140.00	141.00	1.00	0.298	0.066	0.010	0.009	0.023	0.003
			A0154171	ASSAY	TB19183343	141.00	142.00	1.00	0.122	0.076	0.013	0.013	0.026	0.003
			A0154172	ASSAY	TB19183343	142.00	143.00	1.00	1.640	0.265	0.032	0.043	0.057	0.005
			A0154173	ASSAY	TB19183343	143.00	144.00	1.00	0.296	0.056	0.010	0.010	0.038	0.004
			A0154174	ASSAY	TB19183343	144.00	145.00	1.00	0.392	0.085	0.010	0.008	0.040	0.003
			A0154175	ASSAY	TB19183343	145.00	146.00	1.00	0.514	0.070	0.008	0.010	0.037	0.004
			A0154176	ASSAY	TB19183343	146.00	147.00	1.00	3.930	0.272	0.046	0.102	0.139	0.008
			A0154177	ASSAY	TB19183343	147.00	148.00	1.00	2.170	0.215	0.051	0.112	0.103	0.006
			A0154178	ASSAY	TB19183343	148.00	149.00	1.00	1.300	0.189	0.125	0.075	0.081	0.006
			A0154179	ASSAY	TB19183343	149.00	150.00	1.00	0.713	0.138	0.014	0.012	0.035	0.004
			A0154180	ASSAY	TB19183343	150.00	151.00	1.00	0.725	0.140	0.013	0.022	0.050	0.004
			A0154181	ASSAY	TB19183343	151.00	152.00	1.00	0.775	0.106	0.033	0.135	0.065	0.005
			A0154182	ASSAY	TB19183343	152.00	153.00	1.00	0.825	0.110	0.030	0.052	0.064	0.004
			A0154183	ASSAY	TB19183343	153.00	154.00	1.00	0.368	0.059	0.009	0.010	0.036	0.004
			A0154184	ASSAY	TB19183343	154.00	155.00	1.00	0.644	0.159	0.007	0.008	0.032	0.004
			A0154186	ASSAY	TB19183343	155.00	156.00	1.00	0.908	0.195	0.009	0.017	0.050	0.004
			A0154187	ASSAY	TB19183343	156.00	157.00	1.00	0.565	0.100	0.038	0.054	0.066	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0154188	ASSAY	TB19183343	157.00	158.00	1.00	0.278	0.049	0.019	0.030	0.039	0.006
			A0154189	ASSAY	TB19183343	158.00	159.00	1.00	0.314	0.028	0.009	0.026	0.041	0.006
			A0154190	ASSAY	TB19183343	159.00	160.24	1.24	0.217	0.039	0.007	0.018	0.035	0.005
160.24	164.71	DIKE-Mafic												
160.24-164.71: Mafic dike.			A0154191	ASSAY	TB19183343	160.24	161.00	0.76	0.143	0.020	0.008	0.021	0.017	0.003
Dark grey. Fine grained, consistent strong fol at 50 deg. Sharp top and bottom contacts at 55-60 deg. Magnetic (40-100 kappa). Alternating mafic dike and foliated altered GABVT from 162.3-164.71. Trace dis py			A0154192	ASSAY	TB19183343	161.00	162.00	1.00	0.153	0.028	0.032	0.028	0.018	0.004
			A0154193	ASSAY	TB19183343	162.00	163.00	1.00	0.214	0.023	0.008	0.015	0.030	0.004
			A0154194	ASSAY	TB19183343	163.00	164.00	1.00	0.125	0.029	0.007	0.010	0.035	0.005
			A0154195	ASSAY	TB19183343	164.00	164.71	0.71	0.318	0.043	0.033	0.031	0.035	0.005
~3% dikelets of unusual intermediate intrusive with moderately aligned large plagioclase phenocrysts (0.5-2.0 cm) set in aphanitic black groundmass. Same lithology is seen in larger dike at 212.32-219.80.														
164.71	177.43	GAB-Vt												
164.71-177.43: Varitextured gabbro			A0154196	ASSAY	TB19183343	164.71	165.36	0.65	0.130	0.052	0.026	0.031	0.040	0.007
Dull medium green. Dominantly fine to medium grained. Massive. Weak to mod chl/act alt, generally weakening with depth. Sharp contacts (top = 55, bottom = 85). Non-mag (<2 kappa). Tr py+po+cpy throughout. 0.5% dis/small blebs py>po+cpy at 167.11-173.92.			A0154197	ASSAY	TB19202586	165.36	166.00	0.64	0.081	0.026	0.010	0.014	0.031	0.005
			A0154198	ASSAY	TB19202586	166.00	167.00	1.00	0.459	0.097	0.014	0.010	0.048	0.006
			A0154199	ASSAY	TB19202586	167.00	168.00	1.00	1.260	0.118	0.128	0.075	0.082	0.006
			A0154200	ASSAY	TB19202586	168.00	169.00	1.00	0.839	0.151	0.070	0.042	0.061	0.005
			A0154201	ASSAY	TB19202586	169.00	170.00	1.00	0.862	0.088	0.038	0.042	0.082	0.006
			A0154205	ASSAY	TB19183329	170.00	171.00	1.00	1.580	0.170	0.044	0.083	0.170	0.007
			A0154206	ASSAY	TB19183329	171.00	172.00	1.00	0.514	0.046	0.064	0.049	0.049	0.006
			A0154207	ASSAY	TB19183329	172.00	173.00	1.00	1.340	0.128	0.027	0.074	0.054	0.006
			A0154208	ASSAY	TB19183329	173.00	174.00	1.00	1.680	0.127	0.045	0.073	0.085	0.006
			A0154209	ASSAY	TB19183329	174.00	175.00	1.00	0.274	0.024	0.019	0.031	0.030	0.006
			A0154210	ASSAY	TB19183329	175.00	176.00	1.00	0.230	0.017	0.011	0.027	0.020	0.004
			A0154211	ASSAY	TB19183329	176.00	176.73	0.73	0.070	0.007	0.006	0.039	0.013	0.004
			A0154212	ASSAY	TB19183329	176.73	177.43	0.70	1.640	0.125	0.018	0.066	0.155	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
177.43	184.80	DIKE-Mafic	A0154213	ASSAY	TB19183329	177.43	178.44	1.01	0.169	0.011	0.007	0.047	0.054	0.005
177.43-184.80: Mafic dike			A0154214	ASSAY	TB19183329	178.44	179.45	1.01	0.219	0.027	0.009	0.033	0.030	0.005
Dominantly dark grey. Heterogeneous (70% mafic, 30% felsic/intermediate). Fine to very fine grained. Weak chl/act alt. Non-mag (<2 kappa). Sharp contacts at 80-85 deg. Trace dis py.			A0154215	ASSAY	TB19183329	179.45	180.40	0.95	0.404	0.039	0.015	0.045	0.024	0.003
			A0154216	ASSAY	TB19183329	180.40	181.32	0.92	0.110	0.011	0.005	0.018	0.017	0.005
			A0154217	ASSAY	TB19183329	181.32	182.00	0.68	0.027	0.003	0.001	0.004	0.005	0.001
			A0154218	ASSAY	TB19183329	182.00	183.00	1.00	0.025	0.003	0.001	0.009	0.008	0.002
			A0154219	ASSAY	TB19183329	183.00	184.00	1.00	0.047	0.008	0.002	0.011	0.012	0.004
			A0154220	ASSAY	TB19183329	184.00	185.00	1.00	0.021	0.003	0.002	0.009	0.013	0.004
184.80	211.11	TON	A0154221	ASSAY	TB19183329	185.00	186.00	1.00	0.007	0.003	0.001	0.015	0.004	0.001
184.80-211.11: Tonalite			A0154222	ASSAY	TB19183329	186.00	187.00	1.00	0.001	0.003	0.001	0.006	0.002	0.001
Typical basement rock. Banded, compositionally heterogeneous. Sharp contacts with underlying/overlying dikes. Trace dis/euhedral pyrite.														
211.11	212.32	DIKE-Mafic												
211.11-212.32: Mafic dike														
Dark grey, fine to very fine grained. Sharp contacts at 60-65 degrees. Trace dis py.														
212.32	219.80	DIKE-Intermediate												
212.32-219.80: Intermediate dike														
Unusual intermediate intrusive. Moderately aligned large plagioclase phenocrysts (0.5-2.0 cm) set in aphanitic black groundmass. Alignment of plag parallel to contacts. Sharp contacts, trace pyrite. Same lithology is seen in ~5-10cm dikelets within mafic dike at 160.24-164.71, suggesting that the dike postdates South LDI.														
219.80	240.00	TON												
219.80-240.00: Tonalite														
Typical basement rock. Banded, compositionally heterogeneous. Sharp upper contact. Trace pyrite.														

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	311.80	-19.58	UNCSRNT	O	
5.00	312.05	-19.43	UNCSRNT	O	
10.00	312.05	-19.43	UNCSRNT	O	
15.00	312.18	-19.46	UNCSRNT	O	
20.00	312.18	-19.45	UNCSRNT	O	
25.00	312.17	-19.44	UNCSRNT	O	
30.00	312.25	-19.44	UNCSRNT	O	
35.00	312.24	-19.44	UNCSRNT	O	
40.00	312.28	-19.44	UNCSRNT	O	
45.00	312.26	-19.42	UNCSRNT	O	
50.00	312.34	-19.40	UNCSRNT	O	
55.00	312.34	-19.38	UNCSRNT	O	
60.00	312.37	-19.37	UNCSRNT	O	
65.00	312.38	-19.37	UNCSRNT	O	
70.00	312.45	-19.35	UNCSRNT	O	
75.00	312.47	-19.38	UNCSRNT	O	
80.00	312.52	-19.39	UNCSRNT	O	
85.00	312.54	-19.38	UNCSRNT	O	
90.00	312.57	-19.39	UNCSRNT	O	
95.00	312.56	-19.39	UNCSRNT	O	
100.00	312.58	-19.38	UNCSRNT	O	
105.00	312.62	-19.36	UNCSRNT	O	
110.00	312.60	-19.35	UNCSRNT	O	
115.00	312.70	-19.38	UNCSRNT	O	
120.00	312.83	-19.44	UNCSRNT	O	
125.00	312.87	-19.43	UNCSRNT	O	
130.00	312.89	-19.42	UNCSRNT	O	
135.00	312.95	-19.41	UNCSRNT	O	
140.00	312.99	-19.40	UNCSRNT	O	
145.00	312.99	-19.39	UNCSRNT	O	
150.00	313.01	-19.36	UNCSRNT	O	
155.00	313.04	-19.36	UNCSRNT	O	
160.00	313.07	-19.35	UNCSRNT	O	
165.00	313.16	-19.33	UNCSRNT	O	
170.00	313.19	-19.33	UNCSRNT	O	
175.00	313.22	-19.31	UNCSRNT	O	
180.00	313.20	-19.32	UNCSRNT	O	

Hole Number: **19-333**

Units: **METRIC**

185.00	313.26	-19.34	UNCSPRNT	O
190.00	313.23	-19.33	UNCSPRNT	O
195.00	313.26	-19.28	UNCSPRNT	O
200.00	313.21	-19.29	UNCSPRNT	O
205.00	313.25	-19.24	UNCSPRNT	O
210.00	313.30	-19.28	UNCSPRNT	O
215.00	313.35	-19.31	UNCSPRNT	O
220.00	313.36	-19.32	UNCSPRNT	O



Detailed Log Report Hole Number 19-334A

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,725.05	Length: 321.00
Location:	East: 32,000.94	Hole Size: NQ
Start Date: Jul 05, 2019	Elev: -572.66	Hole Type: DDH
Completed Date: Jul 23, 2019	Collar Dip: -45.08	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 289.98	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.35	Plugged: N
Start Log: Jul 15, 2019	East: 309,360.57	Multishot Survey: N
End Log: Jul 19, 2019	Elev: -572.66	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 321.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Drilled July 5-8 (0-250m), extension drilled July 22-23 (250-321m).
Logged by KM (0-250m), JJ (250-321m).

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	113.75	GAB-Vt	AC19-100264	ASSAY	TB19183330	0.00	1.00	1.00	0.371	0.051	0.050	0.027	0.034	0.005
FG-CG, CHL+ACT+SER ALTERED VARITEXTURED GABBRO WITH TRACE-1% LGAB AND MT DYKES														
Green with white plag. ~70% sub-euhedral white plag and ~30% altered pyx. Percentages change ~50/50 in finer-grained phases. Moderate interstitial chl+act alt and weak fc/wisps of ser alt. Dominantly fg-mg 0-29m. Dominantly mg 29-60m and 93.22-113.75m depth. Dominantly cg 60-93.22m depth.														
Non-magnetic.														
Trace with local ~0.5% fg/diss and														
			AC19-100265	ASSAY	TB19183330	1.00	2.00	1.00	0.190	0.034	0.024	0.017	0.032	0.004
			AC19-100266	ASSAY	TB19183330	2.00	3.00	1.00	0.048	0.015	0.012	0.012	0.024	0.004
			AC19-100267	ASSAY	TB19183330	3.00	4.00	1.00	0.797	0.071	0.070	0.037	0.044	0.005
			AC19-100268	ASSAY	TB19183330	4.00	5.00	1.00	0.273	0.037	0.024	0.022	0.032	0.005
			AC19-100269	ASSAY	TB19183330	5.00	6.00	1.00	0.246	0.024	0.026	0.021	0.030	0.005
			AC19-100270	ASSAY	TB19183330	6.00	7.00	1.00	0.033	0.012	0.005	0.010	0.024	0.005
			AC19-100271	ASSAY	TB19183330	7.00	8.00	1.00	0.036	0.010	0.013	0.011	0.024	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
blebby/intercumulus py-po-cpy mineralization to 40m where it increases to ~0.5-1% for 1m. Py-po-cpy mineralization increases ~64-91m depth to ~1-2% blebby/intercumulus and lesser fg/diss. ~1% bl and fg/diss py-po-cpy 91-98m depth. ~0.5% fg/diss and bl py-po-cpy 98-107m and becomes ~1% bl/int py-po-cpy 107-112m depth. Net texture po>>cpy ~88.60m depth. Dominantly massive. Local foliation ~45-50dtca possibly from veining. 19.05-19.78m depth LGAB with upper cnt ~76dtca and lower cnt ~60dtca. Possibly diorite/granodiorite ~98.50-104m depth, but somewhat still appears gabvt. Quartz vein 60.75-60.85m upper cnt ~46dtca and lower cnt ~45dtca. Trace qtz-plag-bio vl. Arbitrary lower cnt into possible diorite		AC19-100272	ASSAY	TB19183330	8.00	9.00	1.00	0.044	0.013	0.004	0.009	0.024	0.005	
		AC19-100273	ASSAY	TB19183330	9.00	10.00	1.00	0.160	0.023	0.012	0.018	0.027	0.005	
		AC19-100274	ASSAY	TB19183330	10.00	11.00	1.00	0.064	0.011	0.009	0.014	0.028	0.005	
		AC19-100276	ASSAY	TB19183330	11.00	12.00	1.00	0.088	0.016	0.013	0.014	0.031	0.005	
		AC19-100277	ASSAY	TB19183330	12.00	13.00	1.00	0.007	0.005	0.007	0.013	0.030	0.005	
		AC19-100278	ASSAY	TB19183330	13.00	14.00	1.00	0.030	0.006	0.007	0.017	0.027	0.005	
		AC19-100279	ASSAY	TB19183330	14.00	15.00	1.00	0.147	0.014	0.014	0.026	0.040	0.006	
		AC19-100280	ASSAY	TB19183330	15.00	16.00	1.00	0.197	0.012	0.012	0.021	0.034	0.006	
		AC19-100281	ASSAY	TB19183330	16.00	17.00	1.00	0.134	0.029	0.034	0.034	0.043	0.005	
		AC19-100282	ASSAY	TB19183330	17.00	18.00	1.00	0.058	0.016	0.022	0.032	0.036	0.005	
		AC19-100283	ASSAY	TB19183330	18.00	19.00	1.00	0.116	0.015	0.013	0.029	0.030	0.005	
		AC19-100284	ASSAY	TB19183330	19.00	20.00	1.00	0.058	0.011	0.015	0.023	0.020	0.003	
		AC19-100285	ASSAY	TB19183330	20.00	21.00	1.00	0.145	0.037	0.024	0.022	0.036	0.005	
		AC19-100286	ASSAY	TB19183330	21.00	22.00	1.00	0.188	0.049	0.028	0.028	0.033	0.005	
		AC19-100287	ASSAY	TB19183330	22.00	23.00	1.00	0.170	0.047	0.033	0.039	0.037	0.005	
		AC19-100288	ASSAY	TB19183330	23.00	24.00	1.00	0.237	0.032	0.037	0.029	0.038	0.005	
		AC19-100289	ASSAY	TB19183330	24.00	25.00	1.00	0.100	0.023	0.012	0.016	0.030	0.004	
		AC19-100290	ASSAY	TB19183330	25.00	26.00	1.00	0.216	0.033	0.027	0.039	0.042	0.005	
		AC19-100291	ASSAY	TB19183330	26.00	27.00	1.00	0.309	0.059	0.017	0.022	0.029	0.004	
		AC19-100292	ASSAY	TB19183330	27.00	28.00	1.00	0.136	0.041	0.012	0.015	0.027	0.005	
		AC19-100293	ASSAY	TB19183330	28.00	29.00	1.00	0.079	0.027	0.015	0.016	0.032	0.005	
		AC19-100294	ASSAY	TB19183330	29.00	30.00	1.00	0.178	0.042	0.018	0.022	0.039	0.005	
		AC19-100296	ASSAY	TB19183330	30.00	31.00	1.00	0.444	0.061	0.046	0.043	0.057	0.005	
		AC19-100297	ASSAY	TB19183330	31.00	32.00	1.00	0.268	0.046	0.022	0.023	0.039	0.005	
		AC19-100298	ASSAY	TB19183330	32.00	33.00	1.00	0.059	0.029	0.006	0.010	0.025	0.004	
		AC19-100299	ASSAY	TB19183330	33.00	34.00	1.00	0.001	0.003	0.316	0.013	0.027	0.004	
		AC19-100300	ASSAY	TB19183330	34.00	35.00	1.00	0.098	0.040	0.011	0.017	0.031	0.004	
		AC19-100301	ASSAY	TB19183330	35.00	36.00	1.00	0.089	0.036	0.011	0.012	0.026	0.004	
		AC19-100302	ASSAY	TB19183330	36.00	37.00	1.00	0.095	0.038	0.012	0.011	0.025	0.004	
		AC19-100303	ASSAY	TB19183330	37.00	38.00	1.00	0.072	0.036	0.008	0.009	0.022	0.004	
		AC19-100304	ASSAY	TB19183330	38.00	39.00	1.00	0.116	0.046	0.028	0.022	0.027	0.004	
		AC19-100305	ASSAY	TB19183330	39.00	40.00	1.00	0.345	0.075	0.079	0.051	0.057	0.004	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100306	ASSAY	TB19183330	40.00	41.00	1.00	2.280	0.298	0.421	0.266	0.218	0.008
			AC19-100307	ASSAY	TB19183330	41.00	42.00	1.00	0.275	0.065	0.050	0.038	0.054	0.004
			AC19-100308	ASSAY	TB19183330	42.00	43.00	1.00	0.367	0.083	0.032	0.032	0.063	0.005
			AC19-100309	ASSAY	TB19183330	43.00	44.00	1.00	0.209	0.054	0.025	0.021	0.033	0.004
			AC19-100310	ASSAY	TB19183330	44.00	45.00	1.00	0.269	0.064	0.040	0.036	0.045	0.004
			AC19-100311	ASSAY	TB19183330	45.00	46.00	1.00	0.149	0.045	0.024	0.023	0.029	0.004
			AC19-100315	ASSAY	TB19183332	46.00	47.00	1.00	0.538	0.096	0.093	0.088	0.085	0.006
			AC19-100316	ASSAY	TB19183332	47.00	48.00	1.00	0.288	0.062	0.034	0.029	0.038	0.004
			AC19-100317	ASSAY	TB19183332	48.00	49.00	1.00	0.312	0.062	0.069	0.028	0.031	0.004
			AC19-100318	ASSAY	TB19183332	49.00	50.00	1.00	0.162	0.050	0.019	0.023	0.027	0.004
			AC19-100319	ASSAY	TB19183332	50.00	51.00	1.00	0.396	0.088	0.066	0.060	0.051	0.004
			AC19-100320	ASSAY	TB19183332	51.00	52.00	1.00	0.277	0.077	0.034	0.031	0.041	0.004
			AC19-100321	ASSAY	TB19183332	52.00	53.00	1.00	0.151	0.054	0.015	0.018	0.026	0.004
			AC19-100322	ASSAY	TB19183332	53.00	54.00	1.00	0.182	0.059	0.032	0.029	0.033	0.004
			AC19-100323	ASSAY	TB19183332	54.00	55.00	1.00	0.302	0.078	0.070	0.056	0.051	0.004
			AC19-100324	ASSAY	TB19183332	55.00	56.00	1.00	0.144	0.059	0.022	0.018	0.029	0.004
			AC19-100325	ASSAY	TB19183332	56.00	57.00	1.00	0.138	0.058	0.021	0.021	0.027	0.003
			AC19-100326	ASSAY	TB19183332	57.00	58.00	1.00	0.140	0.055	0.019	0.018	0.031	0.004
			AC19-100327	ASSAY	TB19183332	58.00	59.00	1.00	0.243	0.054	0.049	0.045	0.040	0.004
			AC19-100328	ASSAY	TB19183332	59.00	60.00	1.00	0.348	0.073	0.036	0.029	0.039	0.004
			AC19-100329	ASSAY	TB19183332	60.00	61.00	1.00	0.537	0.092	0.037	0.030	0.042	0.003
			AC19-100330	ASSAY	TB19183332	61.00	62.00	1.00	1.330	0.152	0.075	0.077	0.093	0.005
			AC19-100331	ASSAY	TB19183332	62.00	63.00	1.00	1.800	0.245	0.254	0.118	0.122	0.006
			AC19-100332	ASSAY	TB19183332	63.00	64.00	1.00	1.340	0.186	0.155	0.108	0.089	0.004
			AC19-100334	ASSAY	TB19183332	64.00	65.00	1.00	1.520	0.211	0.208	0.142	0.114	0.004
			AC19-100335	ASSAY	TB19183332	65.00	66.00	1.00	1.400	0.188	0.185	0.144	0.108	0.004
			AC19-100336	ASSAY	TB19183332	66.00	67.00	1.00	1.600	0.226	0.299	0.148	0.137	0.005
			AC19-100337	ASSAY	TB19183332	67.00	68.00	1.00	0.833	0.130	0.104	0.097	0.071	0.004
			AC19-100338	ASSAY	TB19183332	68.00	69.00	1.00	1.060	0.136	0.127	0.085	0.081	0.004
			AC19-100339	ASSAY	TB19183332	69.00	70.00	1.00	1.580	0.174	0.162	0.116	0.102	0.005
			AC19-100340	ASSAY	TB19183332	70.00	71.00	1.00	1.150	0.150	0.105	0.079	0.086	0.004
			AC19-100341	ASSAY	TB19183332	71.00	72.00	1.00	0.998	0.144	0.095	0.091	0.096	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100342	ASSAY	TB19183332	72.00	73.00	1.00	0.788	0.119	0.096	0.086	0.077	0.004
			AC19-100343	ASSAY	TB19183332	73.00	74.00	1.00	0.660	0.110	0.096	0.073	0.063	0.004
			AC19-100344	ASSAY	TB19183332	74.00	75.00	1.00	0.507	0.089	0.080	0.049	0.060	0.004
			AC19-100345	ASSAY	TB19183332	75.00	76.00	1.00	1.220	0.136	0.199	0.106	0.097	0.005
			AC19-100346	ASSAY	TB19183332	76.00	77.00	1.00	0.743	0.127	0.083	0.075	0.076	0.005
			AC19-100347	ASSAY	TB19183332	77.00	78.00	1.00	1.260	0.174	0.206	0.123	0.110	0.006
			AC19-100348	ASSAY	TB19183332	78.00	79.00	1.00	1.430	0.117	0.224	0.139	0.113	0.006
			AC19-100349	ASSAY	TB19183332	79.00	80.00	1.00	2.680	0.227	0.300	0.189	0.195	0.008
			AC19-100350	ASSAY	TB19183332	80.00	81.00	1.00	2.060	0.197	0.306	0.186	0.166	0.007
			AC19-100351	ASSAY	TB19183332	81.00	82.00	1.00	2.050	0.164	0.222	0.151	0.148	0.007
			AC19-100352	ASSAY	TB19183332	82.00	83.00	1.00	1.350	0.106	0.160	0.105	0.095	0.005
			AC19-100354	ASSAY	TB19183332	83.00	84.00	1.00	1.740	0.142	0.171	0.105	0.103	0.005
			AC19-100355	ASSAY	TB19183332	84.00	85.00	1.00	4.250	0.319	0.576	0.247	0.203	0.007
			AC19-100356	ASSAY	TB19183332	85.00	86.00	1.00	4.680	0.326	0.653	0.283	0.239	0.007
			AC19-100357	ASSAY	TB19183332	86.00	87.00	1.00	6.470	0.547	0.930	0.388	0.315	0.009
			AC19-100358	ASSAY	TB19183332	87.00	88.00	1.00	4.650	0.353	0.683	0.273	0.218	0.007
			AC19-100359	ASSAY	TB19183332	88.00	89.00	1.00	4.160	0.304	0.618	0.252	0.216	0.007
			AC19-100360	ASSAY	TB19183332	89.00	90.00	1.00	6.050	0.441	0.859	0.343	0.282	0.008
			AC19-100361	ASSAY	TB19183332	90.00	91.00	1.00	5.650	0.406	0.684	0.314	0.248	0.008
			AC19-100362	ASSAY	TB19183332	91.00	92.00	1.00	1.180	0.095	0.070	0.064	0.063	0.004
			AC19-100363	ASSAY	TB19183332	92.00	93.00	1.00	3.090	0.255	0.270	0.222	0.156	0.005
			AC19-100364	ASSAY	TB19183332	93.00	94.00	1.00	2.080	0.167	0.218	0.145	0.114	0.006
			AC19-100365	ASSAY	TB19183332	94.00	95.00	1.00	1.660	0.154	0.235	0.123	0.119	0.006
			AC19-100366	ASSAY	TB19183332	95.00	96.00	1.00	2.120	0.178	0.268	0.150	0.129	0.006
			AC19-100367	ASSAY	TB19183332	96.00	97.00	1.00	3.080	0.249	0.407	0.190	0.165	0.007
			AC19-100368	ASSAY	TB19183332	97.00	98.00	1.00	2.060	0.180	0.374	0.185	0.133	0.007
			AC19-100369	ASSAY	TB19183332	98.00	99.00	1.00	1.850	0.161	0.229	0.158	0.128	0.007
			AC19-100370	ASSAY	TB19183332	99.00	100.00	1.00	1.220	0.111	0.119	0.107	0.082	0.005
			AC19-100371	ASSAY	TB19183332	100.00	101.00	1.00	0.369	0.032	0.060	0.057	0.036	0.004
			AC19-100372	ASSAY	TB19183332	101.00	102.00	1.00	0.459	0.047	0.069	0.068	0.054	0.003
			AC19-100374	ASSAY	TB19183332	102.00	103.00	1.00	0.374	0.039	0.082	0.092	0.055	0.003
			AC19-100375	ASSAY	TB19183332	103.00	104.00	1.00	0.469	0.047	0.080	0.075	0.060	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100376	ASSAY	TB19183332	104.00	105.00	1.00	0.557	0.059	0.090	0.097	0.068	0.005
			AC19-100377	ASSAY	TB19183332	105.00	106.00	1.00	0.529	0.056	0.077	0.105	0.062	0.005
			AC19-100378	ASSAY	TB19183332	106.00	107.00	1.00	0.580	0.059	0.083	0.088	0.065	0.005
			AC19-100379	ASSAY	TB19183332	107.00	108.00	1.00	0.677	0.073	0.145	0.120	0.094	0.006
			AC19-100380	ASSAY	TB19183332	108.00	109.00	1.00	1.660	0.165	0.316	0.186	0.159	0.008
			AC19-100381	ASSAY	TB19183332	109.00	110.00	1.00	0.706	0.086	0.111	0.088	0.090	0.007
			AC19-100382	ASSAY	TB19183332	110.00	111.00	1.00	1.850	0.187	0.096	0.107	0.131	0.008
			AC19-100383	ASSAY	TB19183332	111.00	112.00	1.00	2.230	0.123	0.044	0.103	0.108	0.006
			AC19-100384	ASSAY	TB19183332	112.00	113.00	1.00	0.894	0.089	0.094	0.096	0.096	0.006
			AC19-100385	ASSAY	TB19183332	113.00	113.75	0.75	0.186	0.023	0.049	0.075	0.055	0.007
113.75	118.00	DIOR	AC19-100386	ASSAY	TB19183332	113.75	114.25	0.50	0.052	0.008	0.021	0.054	0.037	0.006
		MG, CHL+ACT WEAKLY ALTERED	AC19-100387	ASSAY	TB19183332	114.25	115.00	0.75	0.122	0.020	0.020	0.042	0.023	0.004
		DIORITE/GRANODIORITE BUT POSSIBLE GABVT	AC19-100388	ASSAY	TB19183332	115.00	116.00	1.00	0.084	0.013	0.016	0.032	0.023	0.003
		White and green. ~70% white plag and ~30% pyx.	AC19-100389	ASSAY	TB19183332	116.00	117.00	1.00	0.069	0.007	0.012	0.035	0.022	0.002
		Plag mg-cg and possibly albitized instead of quartz.	AC19-100393	ASSAY	TB19183333	117.00	118.00	1.00	0.117	0.015	0.024	0.043	0.014	0.003
		Weak interstitial chl+act alt.												
		Non magnetic.												
		Trace fg diss py-po-cpy mineralization.												
		Weak foliation ~60dtca.												
		Arbitrary lower cnt.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
118.00	169.74	GAB-Vt	AC19-100394	ASSAY	TB19183333	118.00	119.00	1.00	0.120	0.021	0.021	0.019	0.022	0.006
		FG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO	AC19-100395	ASSAY	TB19183333	119.00	120.00	1.00	0.073	0.013	0.014	0.024	0.034	0.005
		Medium green and white. Fg intervals ~50/50	AC19-100396	ASSAY	TB19183333	120.00	121.00	1.00	0.280	0.029	0.022	0.038	0.029	0.005
		plag/pyx, mg intervals ~60/40 plag/pyx and cg	AC19-100397	ASSAY	TB19183333	121.00	122.00	1.00	0.035	0.007	0.014	0.024	0.034	0.006
		intervals ~70/30 plag/pyx. Plag is sub-euhedral.	AC19-100398	ASSAY	TB19183333	122.00	123.00	1.00	0.317	0.028	0.026	0.033	0.040	0.005
		Dominantly moderate chl+act alt, but occasionally	AC19-100399	ASSAY	TB19183333	123.00	124.00	1.00	3.340	0.145	0.079	0.071	0.072	0.007
		locally strong. Dominantly fg ~118-122m. Dominantly	AC19-100400	ASSAY	TB19183333	124.00	125.00	1.00	0.268	0.048	0.099	0.048	0.053	0.005
		mg ~138m and ~166m+ depth. Dominantly cg	AC19-100401	ASSAY	TB19183333	125.00	126.00	1.00	0.174	0.017	0.085	0.041	0.045	0.005
		~138-166m depth.	AC19-100402	ASSAY	TB19183333	126.00	127.00	1.00	0.238	0.035	0.050	0.052	0.052	0.005
		Non-magnetic.	AC19-100403	ASSAY	TB19183333	127.00	128.00	1.00	0.340	0.039	0.080	0.059	0.063	0.006
		Blebbly/intercumulus and lesser fg/diss py-po-cpy	AC19-100404	ASSAY	TB19183333	128.00	129.00	1.00	0.922	0.136	0.083	0.077	0.082	0.006
		mineralization occurs throughout entire interval	AC19-100405	ASSAY	TB19183333	129.00	130.00	1.00	0.151	0.021	0.042	0.022	0.042	0.005
		tracely with local zones up to ~0.5%. ~134.20m depth	AC19-100406	ASSAY	TB19183333	130.00	131.00	1.00	0.729	0.076	0.105	0.054	0.063	0.006
		yields blebby/semi net po-cpy+/-pn mineralization.	AC19-100407	ASSAY	TB19183333	131.00	132.00	1.00	0.687	0.089	0.135	0.078	0.080	0.005
		Mineralization tends to be strongest in	AC19-100408	ASSAY	TB19183333	132.00	133.00	1.00	0.368	0.048	0.106	0.036	0.051	0.005
		coarse-grained varied texture.	AC19-100409	ASSAY	TB19183333	133.00	134.00	1.00	0.644	0.056	0.057	0.035	0.055	0.005
		Weak-moderate fg strain zone in from upper cnt to	AC19-100410	ASSAY	TB19183333	134.00	135.00	1.00	1.420	0.104	0.206	0.079	0.095	0.006
		~122m depth ~60dtca but foliation continues to	AC19-100412	ASSAY	TB19183333	135.00	136.00	1.00	0.576	0.053	0.084	0.047	0.065	0.006
		~124.34m depth. Strong fol ~51dtca 140.40-141.50m	AC19-100413	ASSAY	TB19183333	136.00	137.00	1.00	0.920	0.091	0.090	0.050	0.063	0.006
		depth. Possibly brecciated varitextured gabbro	AC19-100414	ASSAY	TB19183333	137.00	138.00	1.00	0.433	0.048	0.055	0.025	0.043	0.005
		160m+ depth.	AC19-100415	ASSAY	TB19183333	138.00	139.00	1.00	0.743	0.065	0.065	0.031	0.052	0.004
		Occasional qtz-feld-bio inclusion.	AC19-100416	ASSAY	TB19183333	139.00	140.00	1.00	1.400	0.126	0.095	0.038	0.084	0.005
		Trace qtz vl in strain zone.	AC19-100417	ASSAY	TB19183333	140.00	141.00	1.00	0.404	0.043	0.039	0.018	0.041	0.003
		Somewhat arbitrary lower cnt into gabbronorite	AC19-100418	ASSAY	TB19183333	141.00	142.00	1.00	0.474	0.059	0.040	0.026	0.042	0.004
			AC19-100419	ASSAY	TB19183333	142.00	143.00	1.00	0.864	0.096	0.062	0.032	0.050	0.004
			AC19-100420	ASSAY	TB19183333	143.00	144.00	1.00	1.020	0.129	0.158	0.056	0.073	0.006
			AC19-100421	ASSAY	TB19183333	144.00	145.00	1.00	0.300	0.068	0.019	0.013	0.042	0.006
			AC19-100422	ASSAY	TB19183333	145.00	146.00	1.00	0.210	0.068	0.023	0.016	0.035	0.005
			AC19-100423	ASSAY	TB19183333	146.00	147.00	1.00	1.080	0.202	0.124	0.058	0.082	0.005
			AC19-100424	ASSAY	TB19183333	147.00	148.00	1.00	0.368	0.074	0.034	0.022	0.038	0.004
			AC19-100425	ASSAY	TB19183333	148.00	149.00	1.00	0.228	0.056	0.039	0.019	0.036	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100426	ASSAY	TB19183333	149.00	150.00	1.00	0.345	0.057	0.030	0.019	0.034	0.004
			AC19-100427	ASSAY	TB19183333	150.00	151.00	1.00	0.762	0.095	0.054	0.046	0.065	0.004
			AC19-100428	ASSAY	TB19183333	151.00	152.00	1.00	1.350	0.101	0.080	0.079	0.082	0.004
			AC19-100429	ASSAY	TB19183333	152.00	153.00	1.00	0.667	0.108	0.027	0.022	0.038	0.003
			AC19-100430	ASSAY	TB19183333	153.00	154.00	1.00	0.300	0.062	0.015	0.012	0.038	0.003
			AC19-100432	ASSAY	TB19183333	154.00	155.00	1.00	0.318	0.068	0.045	0.028	0.042	0.004
			AC19-100433	ASSAY	TB19183333	155.00	156.00	1.00	0.642	0.100	0.075	0.039	0.051	0.004
			AC19-100434	ASSAY	TB19183333	156.00	157.00	1.00	0.609	0.086	0.049	0.022	0.045	0.004
			AC19-100435	ASSAY	TB19183333	157.00	158.00	1.00	0.879	0.122	0.066	0.068	0.061	0.005
			AC19-100436	ASSAY	TB19183333	158.00	159.00	1.00	0.416	0.069	0.024	0.031	0.048	0.005
			AC19-100437	ASSAY	TB19183333	159.00	160.00	1.00	0.473	0.084	0.020	0.014	0.038	0.003
			AC19-100438	ASSAY	TB19183333	160.00	161.00	1.00	1.230	0.134	0.048	0.061	0.068	0.006
			AC19-100439	ASSAY	TB19183333	161.00	162.00	1.00	0.506	0.031	0.024	0.035	0.045	0.006
			AC19-100440	ASSAY	TB19183333	162.00	163.00	1.00	0.551	0.083	0.024	0.075	0.048	0.005
			AC19-100441	ASSAY	TB19183333	163.00	164.00	1.00	0.172	0.038	0.015	0.025	0.040	0.005
			AC19-100442	ASSAY	TB19183333	164.00	165.00	1.00	0.314	0.069	0.004	0.005	0.038	0.004
			AC19-100443	ASSAY	TB19183333	165.00	166.00	1.00	0.160	0.034	0.012	0.016	0.042	0.005
			AC19-100444	ASSAY	TB19183333	166.00	167.00	1.00	0.214	0.034	0.008	0.014	0.043	0.005
			AC19-100445	ASSAY	TB19183333	167.00	168.00	1.00	0.153	0.035	0.008	0.029	0.036	0.005
			AC19-100446	ASSAY	TB19183333	168.00	169.00	1.00	0.316	0.081	0.009	0.012	0.042	0.005
			AC19-100447	ASSAY	TB19183333	169.00	169.74	0.74	0.304	0.072	0.009	0.024	0.050	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
169.74	205.00	GBNR	AC19-100448	ASSAY	TB19183333	169.74	170.25	0.51	0.194	0.063	0.005	0.010	0.040	0.005
MG, STRONG CHL+ACT ALTERED GABBRONORITE Medium-dark green. ~60-70% strongly altered pyx and ~30-40% plag. Strong semi-pervasive chl+act alt. Weak ff cal alt. Very trace possible local gabvt. Non-magnetic and low mag sucs <1. Trace diss/intercumulus (in trace gabvt) py mineralization. Massive to weakly foliated ~55-65dtca.			AC19-100449	ASSAY	TB19183333	170.25	171.00	0.75	0.227	0.053	0.010	0.017	0.038	0.006
			AC19-100450	ASSAY	TB19183333	171.00	172.00	1.00	0.190	0.074	0.006	0.009	0.040	0.005
			AC19-100452	ASSAY	TB19183333	172.00	173.00	1.00	0.365	0.088	0.027	0.016	0.046	0.006
			AC19-100453	ASSAY	TB19183333	173.00	174.00	1.00	0.206	0.066	0.010	0.008	0.043	0.005
			AC19-100454	ASSAY	TB19183333	174.00	175.00	1.00	0.312	0.062	0.021	0.014	0.047	0.005
			AC19-100455	ASSAY	TB19183333	175.00	176.00	1.00	0.447	0.047	0.039	0.028	0.043	0.006
			AC19-100456	ASSAY	TB19183333	176.00	177.00	1.00	0.208	0.063	0.013	0.011	0.042	0.005
			AC19-100457	ASSAY	TB19183333	177.00	178.00	1.00	0.189	0.064	0.011	0.010	0.042	0.005
			AC19-100458	ASSAY	TB19183333	178.00	179.00	1.00	0.233	0.049	0.010	0.011	0.043	0.005
			AC19-100459	ASSAY	TB19183333	179.00	180.00	1.00	0.377	0.084	0.012	0.010	0.050	0.006
			AC19-100460	ASSAY	TB19183333	180.00	181.00	1.00	0.431	0.098	0.016	0.010	0.051	0.007
			AC19-100461	ASSAY	TB19183333	181.00	182.00	1.00	0.533	0.096	0.061	0.033	0.063	0.007
			AC19-100462	ASSAY	TB19183333	182.00	183.00	1.00	0.448	0.066	0.069	0.035	0.057	0.007
			AC19-100463	ASSAY	TB19183333	183.00	184.00	1.00	0.662	0.099	0.186	0.067	0.064	0.007
			AC19-100464	ASSAY	TB19183333	184.00	185.00	1.00	1.080	0.155	0.114	0.051	0.079	0.007
			AC19-100465	ASSAY	TB19183333	185.00	186.00	1.00	0.654	0.126	0.055	0.022	0.056	0.007
			AC19-100466	ASSAY	TB19183333	186.00	187.00	1.00	0.417	0.102	0.010	0.009	0.051	0.007
			AC19-100467	ASSAY	TB19183333	187.00	188.00	1.00	0.517	0.105	0.018	0.016	0.059	0.007
			AC19-100471	ASSAY	TB19183344	188.00	189.00	1.00	0.412	0.100	0.013	0.011	0.053	0.007
			AC19-100472	ASSAY	TB19183344	189.00	190.00	1.00	0.414	0.105	0.012	0.015	0.057	0.007
AC19-100473	ASSAY	TB19183344	190.00	191.00	1.00	0.339	0.087	0.009	0.010	0.049	0.006			
AC19-100474	ASSAY	TB19183344	191.00	192.00	1.00	0.435	0.104	0.009	0.012	0.053	0.007			
AC19-100475	ASSAY	TB19183344	192.00	193.00	1.00	0.383	0.078	0.013	0.014	0.052	0.007			
AC19-100476	ASSAY	TB19183344	193.00	194.00	1.00	0.234	0.082	0.009	0.010	0.040	0.005			
AC19-100477	ASSAY	TB19183344	194.00	195.00	1.00	0.181	0.093	0.009	0.009	0.042	0.005			
AC19-100478	ASSAY	TB19183344	195.00	196.00	1.00	0.317	0.075	0.011	0.011	0.044	0.005			
AC19-100479	ASSAY	TB19183344	196.00	197.00	1.00	0.400	0.062	0.012	0.010	0.047	0.006			
AC19-100480	ASSAY	TB19183344	197.00	198.00	1.00	0.332	0.062	0.010	0.009	0.046	0.006			
AC19-100481	ASSAY	TB19183344	198.00	199.00	1.00	0.446	0.072	0.020	0.015	0.051	0.006			
AC19-100482	ASSAY	TB19183344	199.00	200.00	1.00	0.166	0.066	0.009	0.011	0.045	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100483	ASSAY	TB19183344	200.00	201.00	1.00	0.355	0.073	0.013	0.012	0.047	0.006
			AC19-100484	ASSAY	TB19183344	201.00	202.00	1.00	0.165	0.096	0.008	0.012	0.039	0.006
			AC19-100485	ASSAY	TB19203720	202.00	203.00	1.00	0.783	0.202	0.066	0.075	0.088	0.007
			AC19-100486	ASSAY	TB19203720	203.00	204.00	1.00	0.596	0.079	0.076	0.060	0.063	0.006
			AC19-100487	ASSAY	TB19203720	204.00	205.00	1.00	0.405	0.066	0.131	0.056	0.067	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
205.00	239.60	GAB-Vt	AC19-100488	ASSAY	TB19203720	205.00	206.00	1.00	0.242	0.077	0.017	0.015	0.037	0.005
		MG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO WHICH LOCALLY APPEARS AS GBNR TO 224.92m Medium-dark green and white. ~50/50 plag/pyx to ~224.92m. 224.92m+ depth yields ~50-60% subrounded-subhedral plag and ~40-50% pyx. Chl+act alt is moderate-strong throughout. Non-magnetic except mafic dyke 232.85-232.90m depth with upper cnt ~40dtca and lower cnt ~41dtca. Dominantly medium-grained with local coarse-grained patches where most mineralization occurs. Trace blebby/intercumulus po-cpy+/-pn mineralization 202-205m depth. Trace py to 208m depth. Trace local intercumulus py 226.40-239.60m depth. Weak fol ~50dtca and massive. ~224.92m+ yields weak-moderate fol ~50-60dtca. Occasional plag-qtz-bio felsic dyke/clast. Possible weak lower cnt ~65dtca into fresh norite.	AC19-100490	ASSAY	TB19203720	206.00	207.00	1.00	0.223	0.054	0.033	0.029	0.053	0.007
			AC19-100491	ASSAY	TB19203720	207.00	208.00	1.00	0.191	0.057	0.024	0.022	0.043	0.006
			AC19-100492	ASSAY	TB19203720	208.00	209.00	1.00	0.235	0.064	0.009	0.011	0.038	0.005
			AC19-100493	ASSAY	TB19183344	209.00	210.00	1.00	0.299	0.097	0.003	0.008	0.045	0.006
			AC19-100494	ASSAY	TB19183344	210.00	211.00	1.00	0.335	0.092	0.002	0.006	0.046	0.006
			AC19-100495	ASSAY	TB19183344	211.00	212.00	1.00	0.875	0.145	0.009	0.009	0.044	0.005
			AC19-100496	ASSAY	TB19183344	212.00	213.00	1.00	0.502	0.102	0.007	0.011	0.055	0.007
			AC19-100497	ASSAY	TB19183344	213.00	214.00	1.00	0.316	0.088	0.003	0.007	0.059	0.007
			AC19-100498	ASSAY	TB19183344	214.00	215.00	1.00	0.330	0.080	0.005	0.005	0.054	0.007
			AC19-100499	ASSAY	TB19183344	215.00	216.00	1.00	0.315	0.092	0.003	0.006	0.037	0.004
			AC19-100500	ASSAY	TB19183344	216.00	217.00	1.00	0.246	0.088	0.001	0.003	0.036	0.005
			AC19-100501	ASSAY	TB19183344	217.00	218.00	1.00	0.225	0.088	0.003	0.006	0.035	0.005
			AC19-100502	ASSAY	TB19183344	218.00	219.00	1.00	0.256	0.083	0.003	0.006	0.036	0.005
			AC19-100503	ASSAY	TB19183344	219.00	220.00	1.00	0.439	0.076	0.005	0.005	0.033	0.004
			AC19-100504	ASSAY	TB19183344	220.00	221.00	1.00	0.205	0.076	0.002	0.005	0.035	0.005
			AC19-100505	ASSAY	TB19183344	221.00	222.00	1.00	0.218	0.076	0.003	0.006	0.036	0.005
			AC19-100506	ASSAY	TB19183344	222.00	223.00	1.00	0.220	0.078	0.006	0.010	0.036	0.005
			AC19-100507	ASSAY	TB19183344	223.00	224.00	1.00	0.231	0.079	0.007	0.008	0.037	0.005
			AC19-100508	ASSAY	TB19183344	224.00	225.00	1.00	0.230	0.063	0.016	0.017	0.039	0.005
			AC19-100510	ASSAY	TB19183344	225.00	226.00	1.00	0.194	0.057	0.017	0.025	0.046	0.006
		AC19-100511	ASSAY	TB19183344	226.00	227.00	1.00	0.658	0.094	0.021	0.043	0.063	0.006	
		AC19-100512	ASSAY	TB19183344	227.00	228.00	1.00	0.226	0.075	0.006	0.008	0.037	0.005	
		AC19-100513	ASSAY	TB19183344	228.00	229.00	1.00	0.200	0.069	0.009	0.010	0.036	0.005	
		AC19-100514	ASSAY	TB19183344	229.00	230.00	1.00	0.262	0.073	0.022	0.025	0.049	0.006	
		AC19-100515	ASSAY	TB19183344	230.00	231.00	1.00	0.243	0.074	0.013	0.011	0.036	0.005	
		AC19-100516	ASSAY	TB19183344	231.00	232.00	1.00	0.280	0.066	0.010	0.009	0.041	0.006	
		AC19-100517	ASSAY	TB19183344	232.00	233.00	1.00	0.228	0.055	0.007	0.009	0.048	0.006	
		AC19-100518	ASSAY	TB19183344	233.00	234.00	1.00	0.317	0.061	0.009	0.009	0.051	0.006	
		AC19-100519	ASSAY	TB19183344	234.00	235.00	1.00	0.346	0.061	0.012	0.010	0.053	0.007	
		AC19-100520	ASSAY	TB19183344	235.00	236.00	1.00	0.322	0.063	0.009	0.008	0.050	0.006	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100521	ASSAY	TB19183344	236.00	237.00	1.00	0.282	0.059	0.020	0.017	0.053	0.007
			AC19-100522	ASSAY	TB19183344	237.00	238.00	1.00	0.393	0.059	0.186	0.056	0.057	0.007
			AC19-100523	ASSAY	TB19183344	238.00	239.00	1.00	0.822	0.083	0.053	0.035	0.074	0.008
			AC19-100524	ASSAY	TB19183344	239.00	239.60	0.60	0.499	0.053	0.018	0.013	0.069	0.008
239.60	241.20	NOR												
		FG, CHL+ACT WEAKLY ALTERED FRESH NORITE Purple and black. ~65% pyx and ~35% plag. Weak chl+act alt. Non to very weakly magnetic. No visible mineralization. Massive. Possible weak lower cnt ~70dtca.	AC19-100525	ASSAY	TB19203720	239.60	240.20	0.60	0.332	0.040	0.011	0.010	0.065	0.008
			AC19-100526	ASSAY	TB19203720	240.20	241.20	1.00	0.408	0.044	0.018	0.014	0.073	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
241.20	282.66	GAB-Vt	AC19-100527	ASSAY	TB19203720	241.20	242.00	0.80	0.429	0.041	0.012	0.010	0.063	0.007
		MG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO	AC19-100528	ASSAY	TB19203720	242.00	243.00	1.00	1.020	0.102	0.053	0.032	0.078	0.007
		Medium green with white plag. ~60-65% pyx and ~35-40% subhedral plag. Moderate-strong chl+act alt. Dominantly medium-grained with local coarse-grained patches where most mineralization occurs.	AC19-100530	ASSAY	TB19203720	243.00	244.00	1.00	0.756	0.076	0.060	0.038	0.067	0.005
		Non magnetic.	AC19-100531	ASSAY	TB19203720	244.00	245.00	1.00	0.096	0.018	0.015	0.023	0.048	0.005
		Trace to 0.5% po-cpy+/-pn blebs and trace diss py mineralization.	AC19-100532	ASSAY	TB19203720	245.00	246.00	1.00	0.318	0.060	0.109	0.091	0.081	0.006
		Appears massive.	AC19-100533	ASSAY	TB19203720	246.00	247.00	1.00	0.371	0.079	0.124	0.112	0.102	0.006
		Lower contact sharp and straight at 50 deg.	AC19-100534	ASSAY	TB19203720	247.00	248.00	1.00	0.545	0.066	0.120	0.081	0.089	0.006
			AC19-100535	ASSAY	TB19183344	248.00	249.00	1.00	0.139	0.031	0.037	0.037	0.047	0.005
			AC19-100536	ASSAY	TB19183344	249.00	250.00	1.00	0.085	0.023	0.028	0.028	0.043	0.005
			AC19-101188	ASSAY	TB19211681	250.00	251.00	1.00	0.047	0.011	0.012	0.016	0.030	0.004
			AC19-101189	ASSAY	TB19211681	251.00	252.00	1.00	0.007	0.003	0.014	0.034	0.035	0.004
			AC19-101190	ASSAY	TB19211681	252.00	253.00	1.00	0.014	0.003	0.010	0.031	0.031	0.004
			AC19-101192	ASSAY	TB19211681	253.00	254.00	1.00	0.058	0.012	0.017	0.040	0.037	0.005
			AC19-101193	ASSAY	TB19211681	254.00	255.00	1.00	0.020	0.003	0.013	0.031	0.035	0.005
			AC19-101194	ASSAY	TB19211681	255.00	256.00	1.00	0.053	0.012	0.019	0.038	0.037	0.005
			AC19-101195	ASSAY	TB19211681	256.00	257.00	1.00	0.052	0.010	0.011	0.021	0.026	0.004
			AC19-101196	ASSAY	TB19211681	257.00	258.00	1.00	0.152	0.026	0.030	0.035	0.042	0.005
			AC19-101197	ASSAY	TB19211681	258.00	259.00	1.00	0.223	0.048	0.029	0.036	0.054	0.006
			AC19-101198	ASSAY	TB19211681	259.00	260.00	1.00	0.060	0.010	0.018	0.022	0.029	0.005
			AC19-101199	ASSAY	TB19211681	260.00	261.00	1.00	0.135	0.027	0.023	0.032	0.039	0.005
			AC19-101200	ASSAY	TB19211681	261.00	262.00	1.00	0.014	0.003	0.010	0.017	0.027	0.005
			AC19-101201	ASSAY	TB19211681	262.00	263.00	1.00	0.016	0.007	0.010	0.018	0.027	0.006
			AC19-101202	ASSAY	TB19211681	263.00	264.00	1.00	0.019	0.005	0.016	0.023	0.033	0.006
			AC19-101203	ASSAY	TB19211681	264.00	265.00	1.00	0.005	0.003	0.006	0.010	0.023	0.005
			AC19-101204	ASSAY	TB19211681	265.00	266.00	1.00	0.037	0.007	0.012	0.022	0.027	0.005
			AC19-101205	ASSAY	TB19211681	266.00	267.00	1.00	0.007	0.003	0.006	0.014	0.022	0.005
			AC19-101206	ASSAY	TB19211681	267.00	268.00	1.00	0.008	0.003	0.006	0.015	0.023	0.005
			AC19-101207	ASSAY	TB19211681	268.00	269.00	1.00	0.006	0.005	0.007	0.017	0.022	0.005
			AC19-101208	ASSAY	TB19211681	269.00	270.00	1.00	0.011	0.005	0.005	0.016	0.024	0.006
			AC19-101209	ASSAY	TB19211681	270.00	271.00	1.00	0.005	0.003	0.006	0.015	0.022	0.005
			AC19-101210	ASSAY	TB19211681	271.00	272.00	1.00	0.007	0.003	0.006	0.014	0.022	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-101212	ASSAY	TB19211681	272.00	273.00	1.00	0.006	0.003	0.004	0.010	0.022	0.006
			AC19-101213	ASSAY	TB19211681	273.00	274.00	1.00	0.023	0.014	0.005	0.010	0.023	0.006
			AC19-101214	ASSAY	TB19211681	274.00	275.00	1.00	0.067	0.021	0.010	0.015	0.030	0.007
			AC19-101215	ASSAY	TB19211681	275.00	276.00	1.00	0.069	0.016	0.007	0.011	0.029	0.006
			AC19-101216	ASSAY	TB19211681	276.00	277.00	1.00	0.074	0.009	0.005	0.009	0.024	0.005
			AC19-101217	ASSAY	TB19211681	277.00	278.00	1.00	0.046	0.010	0.008	0.013	0.025	0.005
			AC19-101218	ASSAY	TB19211681	278.00	279.00	1.00	0.163	0.036	0.016	0.036	0.031	0.006
			AC19-101219	ASSAY	TB19211681	279.00	280.00	1.00	0.424	0.041	0.033	0.033	0.035	0.005
			AC19-101220	ASSAY	TB19211681	280.00	281.00	1.00	0.194	0.022	0.016	0.015	0.029	0.005
			AC19-101221	ASSAY	TB19211681	281.00	282.00	1.00	0.181	0.027	0.009	0.009	0.029	0.005
			AC19-101222	ASSAY	TB19211681	282.00	282.66	0.66	0.034	0.009	0.006	0.006	0.024	0.005
282.66	284.88	DIKE-Mafic												
282.66-284.88:		Mafic dike	AC19-101223	ASSAY	TB19211681	282.66	284.00	1.34	0.002	0.003	0.002	0.005	0.002	0.003
			AC19-101224	ASSAY	TB19211681	284.00	285.00	1.00	0.001	0.003	0.001	0.006	0.002	0.003
		Dark grey, fine-grained. No visible alteration. Compositional banding and foliation at 25 deg. Sharp, straight contacts (top = 45, bottom = 25). 20-60 kappa. No visible sulfides.												
284.88	288.88	TON												
284.88-288.88:		Tonalite	AC19-101225	ASSAY	TB19211681	285.00	286.00	1.00	0.001	0.003	0.001	0.002	0.001	0.002
			AC19-101226	ASSAY	TB19211681	286.00	287.00	1.00	0.001	0.003	0.001	0.007	0.001	0.001
		Typical country rock. Dominantly coarse-grained. Black & white, gneissic banding. Patchy weak K-alt.	AC19-101227	ASSAY	TB19211681	287.00	288.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
		Sharp, straight contacts at 25 deg. Trace dis/euhedral py.	AC19-101228	ASSAY	TB19211681	288.00	289.00	1.00	0.001	0.003	0.001	0.007	0.001	0.001
288.88	301.45	DIKE												
288.88-301.45:		Mafic dike												
		Dark grey, dominantly fine grained with lesser very fine grained/aphantic material. No visible alteration aside from few weak epidote patches. Compositional banding at 25 deg. Magnetic (5-60 kappa). Sharp straight contacts at 25 deg. No visible sulfides.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
301.45	321.00	TON												
301.45-321.00: Tonalite														
Typical country rock. Medium to coarse grained. Dark grey & white. Patchy weak K-alt. Top contact sharp and straight at 25 deg. Trace euhedral py.														

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	289.89	-44.83	UNCSRNT	O	
5.00	290.26	-45.22	UNCSRNT	O	
10.00	290.29	-45.22	UNCSRNT	O	
15.00	290.38	-45.28	UNCSRNT	O	
20.00	290.46	-45.30	UNCSRNT	O	
25.00	290.56	-45.32	UNCSRNT	O	
30.00	290.59	-45.33	UNCSRNT	O	
35.00	290.66	-45.36	UNCSRNT	O	
40.00	290.76	-45.37	UNCSRNT	O	
45.00	290.80	-45.39	UNCSRNT	O	
50.00	290.82	-45.42	UNCSRNT	O	
55.00	290.83	-45.43	UNCSRNT	O	
60.00	290.95	-45.46	UNCSRNT	O	
65.00	290.95	-45.47	UNCSRNT	O	
70.00	291.00	-45.47	UNCSRNT	O	
75.00	291.00	-45.47	UNCSRNT	O	
80.00	291.07	-45.48	UNCSRNT	O	
85.00	291.14	-45.53	UNCSRNT	O	
90.00	291.08	-45.56	UNCSRNT	O	
95.00	291.17	-45.55	UNCSRNT	O	
100.00	291.13	-45.63	UNCSRNT	O	
105.00	291.14	-45.64	UNCSRNT	O	
110.00	291.25	-45.65	UNCSRNT	O	
115.00	291.20	-45.67	UNCSRNT	O	
120.00	291.29	-45.71	UNCSRNT	O	
125.00	291.30	-45.71	UNCSRNT	O	
130.00	291.32	-45.74	UNCSRNT	O	
135.00	291.40	-45.81	UNCSRNT	O	
140.00	291.46	-45.97	UNCSRNT	O	
145.00	291.62	-46.26	UNCSRNT	O	
150.00	291.88	-46.84	UNCSRNT	O	
155.00	291.96	-46.86	UNCSRNT	O	
160.00	292.05	-46.85	UNCSRNT	O	
165.00	292.03	-46.88	UNCSRNT	O	
170.00	292.03	-46.92	UNCSRNT	O	
175.00	292.10	-46.95	UNCSRNT	O	
180.00	292.23	-46.98	UNCSRNT	O	

Hole Number: **19-334A**

Units: **METRIC**

185.00	292.31	-47.01	UNCSPRNT	O
190.00	292.42	-47.05	UNCSPRNT	O
195.00	292.38	-47.11	UNCSPRNT	O
200.00	292.44	-47.22	UNCSPRNT	O
205.00	292.51	-47.23	UNCSPRNT	O
210.00	292.56	-47.27	UNCSPRNT	O
215.00	292.63	-47.37	UNCSPRNT	O
220.00	292.68	-47.43	UNCSPRNT	O
225.00	292.73	-47.50	UNCSPRNT	O
230.00	292.80	-47.57	UNCSPRNT	O
235.00	292.86	-47.62	UNCSPRNT	O
240.00	292.83	-47.62	UNCSPRNT	O
245.00	292.85	-47.64	UNCSPRNT	O
250.00	292.93	-47.71	UNCSPRNT	O
255.00	292.94	-47.66	UNCSPRNT	O
260.00	292.95	-47.65	UNCSPRNT	O
265.00	292.93	-47.60	UNCSPRNT	O
270.00	292.95	-47.63	UNCSPRNT	O
275.00	292.98	-47.61	UNCSPRNT	O
280.00	293.02	-47.59	UNCSPRNT	O
285.00	293.05	-47.57	UNCSPRNT	O
290.00	293.07	-47.56	UNCSPRNT	O
295.00	293.12	-47.56	UNCSPRNT	O
300.00	293.14	-47.54	UNCSPRNT	O



Detailed Log Report Hole Number 19-335

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,724.98	Length: 256.31
Location:	East: 32,000.65	Hole Size: NQ
Start Date: Jul 02, 2019	Elev: -572.13	Hole Type: DDH
Completed Date: Jul 05, 2019	Collar Dip: -20.59	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 284.10	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.29	Plugged: N
Start Log: Jul 08, 2019	East: 309,360.29	Multishot Survey: N
End Log: Jul 12, 2019	Elev: -572.13	Pulse EM Survey: N
Logged By 1: Liam Fay	Claim: 252	EOH: 256.31
		Artesian Cond: Unknown
		Abandon Reason:

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	14.91	GAB-Vt	A0163566	ASSAY	TB19183353	5.00	6.00	1.00	0.034	0.013	0.006	0.010	0.022	0.005
GABVT - Fine- to coarse-grained, dominantly medium-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Vfg-fg blebby to disseminated py-po occur throughout the interval in a trace abundance with most sulphide occurring at the beginning of the interval.			A0163567	ASSAY	TB19183353	6.00	7.00	1.00	0.032	0.008	0.004	0.008	0.023	0.005
Pyx:plg ratio is generally 65-35 to 60:40. Grain boundaries range from sharp to diffuse.			A0163568	ASSAY	TB19183353	7.00	8.00	1.00	0.017	0.006	0.006	0.009	0.024	0.005
Some LGAB-DIOR material is present between the interval 12.60-14.91m.			A0163569	ASSAY	TB19183353	8.00	9.00	1.00	0.057	0.012	0.019	0.021	0.033	0.005
Lower contact with mixed interval of QDIOR-DIOR-LGAB(-GAB) id abrupt.			A0163570	ASSAY	TB19183353	9.00	10.00	1.00	0.012	0.005	0.008	0.013	0.026	0.005
			A0163571	ASSAY	TB19183353	10.00	11.00	1.00	0.080	0.007	0.010	0.023	0.031	0.005
			A0163572	ASSAY	TB19183353	11.00	12.00	1.00	0.179	0.038	0.023	0.030	0.042	0.006
			A0163573	ASSAY	TB19183353	12.00	13.00	1.00	0.077	0.019	0.015	0.033	0.037	0.005
			A0163574	ASSAY	TB19183353	13.00	14.00	1.00	0.205	0.036	0.018	0.021	0.044	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %		
			A0163575	ASSAY	TB19183353	14.00	14.91	0.91	0.082	0.006	0.013	0.030	0.030	0.003		
14.91	38.30	QDIOR														
Mixed interval of QDIOR-DIOR-LGAB with lesser GAB material - Medium-grained, white-grey-beige-green-black in colour with a weak degree of chl-act alteration. Pyx:plg ratio ranges from 5:95 to 60:40 (in short segments) but is generally 25:75 to 30:70. Grain boundaries are generally diffuse. Transitions between the three similar rock types are gradational. Vfg-fg disseminated to blebby po-py-ccp are present throughout the interval in an abundance of ~0.5%. Some sulphide crystals in plg-qtz dominant intervals are associated with the few pyx crystals, occurring within or in close association with them. The majority of sulphide crystals are vfg. Lower contact with GABVT is gradational and marked by an increase in pyx content and the appearance of VT material.			A0163576	ASSAY	TB19183353	14.91	16.00	1.09	0.049	0.003	0.034	0.046	0.040	0.003		
			A0163577	ASSAY	TB19183353	16.00	17.00	1.00	0.057	0.007	0.020	0.056	0.033	0.003		
			A0163578	ASSAY	TB19183353	17.00	18.00	1.00	0.046	0.011	0.015	0.035	0.024	0.002		
			A0163579	ASSAY	TB19183353	18.00	19.00	1.00	0.345	0.051	0.033	0.059	0.072	0.005		
			A0163583	ASSAY	TB19183354	19.00	20.00	1.00	0.512	0.079	0.032	0.046	0.072	0.006		
			A0163584	ASSAY	TB19183354	20.00	21.00	1.00	0.089	0.013	0.008	0.016	0.020	0.002		
			A0163585	ASSAY	TB19183354	21.00	22.00	1.00	0.137	0.027	0.065	0.055	0.037	0.011		
			A0163586	ASSAY	TB19183354	22.00	23.00	1.00	0.035	0.006	0.088	0.046	0.012	0.001		
			A0163587	ASSAY	TB19183354	23.00	24.00	1.00	0.026	0.005	0.022	0.041	0.008	0.001		
			A0163588	ASSAY	TB19183354	24.00	25.00	1.00	0.001	0.003	0.005	0.019	0.010	0.001		
			A0163589	ASSAY	TB19183354	25.00	26.00	1.00	0.010	0.003	0.023	0.030	0.020	0.002		
			A0163590	ASSAY	TB19183354	26.00	27.00	1.00	0.017	0.003	0.013	0.030	0.014	0.002		
			A0163591	ASSAY	TB19183354	27.00	28.00	1.00	0.088	0.011	0.011	0.028	0.012	0.003		
			A0163592	ASSAY	TB19183354	28.00	29.00	1.00	0.089	0.007	0.025	0.048	0.020	0.002		
			A0163593	ASSAY	TB19183354	29.00	30.00	1.00	0.410	0.049	0.033	0.053	0.046	0.004		
			A0163594	ASSAY	TB19183354	30.00	31.00	1.00	0.605	0.095	0.043	0.091	0.068	0.004		
			A0163595	ASSAY	TB19183354	31.00	32.00	1.00	1.020	0.116	0.064	0.117	0.092	0.005		
			A0163596	ASSAY	TB19183354	32.00	33.00	1.00	0.937	0.094	0.030	0.074	0.078	0.004		
			A0163597	ASSAY	TB19183354	33.00	34.00	1.00	1.780	0.145	0.113	0.163	0.128	0.005		
			A0163598	ASSAY	TB19183354	34.00	35.00	1.00	1.500	0.128	0.106	0.142	0.095	0.005		
A0163599	ASSAY	TB19183354	35.00	36.00	1.00	1.310	0.115	0.084	0.130	0.094	0.005					
A0163600	ASSAY	TB19183354	36.00	37.15	1.15	0.748	0.060	0.068	0.111	0.059	0.005					
A0163602	ASSAY	TB19183354	37.15	38.30	1.15	0.705	0.054	0.105	0.148	0.040	0.004					

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
38.30	191.04	GAB-Vt	A0163603	ASSAY	TB19183354	38.30	39.12	0.82	0.748	0.061	0.038	0.062	0.035	0.005
		GABVT-Bx	A0163604	ASSAY	TB19183354	39.12	40.03	0.91	0.047	0.007	0.017	0.039	0.045	0.006
		38.30-56.49m: Medium- to coarse-grained, white-grey-green-black in colour with a weak degree of chl-act alteration.	A0163605	ASSAY	TB19183354	40.03	41.00	0.97	0.153	0.017	0.013	0.030	0.033	0.005
		Pyx:plg ratio ranges from 60:40 to 45:55 but is generally 50:50. Grain boundaries range from sharp to diffuse. A segment of QDIOR containing ~1% po-py-ccp is present from 146.74-174.10m with gradational contacts with the surrounding GABVT material.	A0163606	ASSAY	TB19183354	41.00	42.00	1.00	0.272	0.023	0.009	0.018	0.021	0.004
		Vfg-mg po-py-ccp occur as blebs, intercumulus crystals and disseminations in an abundance of 0.5% from 38.30-44.0m and in an abundance of 1% from 44.0-56.49m.	A0163607	ASSAY	TB19183354	42.00	43.00	1.00	0.129	0.010	0.007	0.017	0.015	0.003
		Upper contact with mixed interval of QDIOR-DIOR-LGAB and lesser GAB is gradational. Lower contact with mesocratic, medium-grained GABVT.	A0163608	ASSAY	TB19183354	43.00	44.00	1.00	0.688	0.064	0.024	0.036	0.029	0.004
			A0163609	ASSAY	TB19183354	44.00	45.00	1.00	0.721	0.064	0.020	0.031	0.035	0.005
			A0163610	ASSAY	TB19183354	45.00	46.00	1.00	1.430	0.129	0.084	0.067	0.058	0.007
			A0163611	ASSAY	TB19183354	46.00	47.00	1.00	2.570	0.218	0.214	0.164	0.069	0.006
			A0163612	ASSAY	TB19183354	47.00	48.00	1.00	4.540	0.364	0.309	0.247	0.097	0.008
			A0163613	ASSAY	TB19183354	48.00	49.00	1.00	3.790	0.306	0.425	0.225	0.103	0.007
			A0163614	ASSAY	TB19183354	49.00	50.00	1.00	2.660	0.205	0.184	0.142	0.071	0.006
			A0163615	ASSAY	TB19183354	50.00	51.00	1.00	1.240	0.102	0.108	0.098	0.049	0.005
			A0163616	ASSAY	TB19183354	51.00	52.00	1.00	1.790	0.141	0.095	0.125	0.068	0.005
		56.49-70.16m: Medium- to coarse-grained, dominantly medium-grained, green-grey-black-white in colour with an intermittent purple hue exhibited by plagioclase and with a dominantly weak degree of pervasive chl-act alteration.	A0163617	ASSAY	TB19183354	52.00	53.00	1.00	2.650	0.239	0.126	0.156	0.098	0.006
		Pyx:plg ratio ranges from 60:40 to 65:35. Grain boundaries are generally sharp with lesser diffuse grain boundaries.	A0163618	ASSAY	TB19183354	53.00	54.00	1.00	4.140	0.348	0.184	0.197	0.141	0.007
		Vfg-fg py-po occur as inconsistently distributed blebs and disseminations in an abundance of 0.2%.	A0163619	ASSAY	TB19183354	54.00	55.00	1.00	4.020	0.335	0.251	0.225	0.159	0.007
		Upper and lower contacts are sharp with texturally different GABVT units.	A0163620	ASSAY	TB19183354	55.00	55.75	0.75	3.700	0.307	0.230	0.232	0.147	0.006
			A0163622	ASSAY	TB19183354	55.75	56.49	0.74	2.030	0.161	0.088	0.099	0.077	0.005
			A0163623	ASSAY	TB19183354	56.49	57.25	0.76	0.047	0.003	0.013	0.049	0.016	0.004
			A0163624	ASSAY	TB19183354	57.25	58.00	0.75	0.193	0.015	0.018	0.064	0.038	0.007
			A0163625	ASSAY	TB19183354	58.00	59.00	1.00	0.005	0.003	0.013	0.048	0.024	0.005
			A0163626	ASSAY	TB19183354	59.00	60.00	1.00	0.003	0.003	0.005	0.025	0.019	0.005
		70.16-101.67m: Medium- to coarse-grained, white-green-grey-black in colour with a weak degree of chl-act alteration.	A0163627	ASSAY	TB19183354	60.00	61.00	1.00	0.005	0.003	0.007	0.032	0.022	0.005
		Pyx:plg ratio ranges from 45:55 to 65:35. Grain boundaries range from sharp to diffuse.	A0163628	ASSAY	TB19183354	61.00	62.00	1.00	0.152	0.012	0.011	0.047	0.031	0.005
		Vfg-fg blebby to disseminated py-po occur in an abundance of 0.3-0.5%.	A0163629	ASSAY	TB19183354	62.00	63.00	1.00	0.018	0.003	0.004	0.023	0.016	0.004
		Qtz-plg-bt veins or segregations are present from 62.24-62.59m, 65.64-66.36m with a vein with a sinuous contact to the core axis is present from 65.22-65.52m. Millimeter and centimeter scale Qtz-plg-bt veins are common throughout the interval.	A0163630	ASSAY	TB19183354	63.00	64.11	1.11	0.004	0.003	0.003	0.020	0.023	0.006
			A0163631	ASSAY	TB19183354	64.11	65.22	1.11	0.006	0.003	0.009	0.047	0.015	0.004
			A0163632	ASSAY	TB19183354	65.22	66.36	1.14	0.020	0.003	0.002	0.015	0.007	0.001
			A0163633	ASSAY	TB19183354	66.36	67.18	0.82	0.079	0.003	0.006	0.024	0.013	0.003
			A0163634	ASSAY	TB19183354	67.18	68.09	0.91	0.453	0.040	0.024	0.048	0.030	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
		Lower contact with GABVT unit is sharp.	A0163635	ASSAY	TB19183354	68.09	69.00	0.91	0.039	0.003	0.023	0.091	0.016	0.005
			A0163636	ASSAY	TB19183354	69.00	70.16	1.16	0.200	0.015	0.023	0.056	0.024	0.005
		101.67-105.79m: Dominantly medium-grained, weak to moderate degree of chl-act alteration.	A0163637	ASSAY	TB19207664	70.16	71.00	0.84	0.258	0.019	0.022	0.054	0.035	0.004
		Vfg-fg blebby to disseminated py in a trace abundance. Upper and lower contacts are abrupt with Coarser grained GABVT units.	A0163638	ASSAY	TB19207664	71.00	72.00	1.00	1.380	0.112	0.047	0.076	0.077	0.006
			A0163639	ASSAY	TB19207664	72.00	73.00	1.00	0.430	0.032	0.019	0.040	0.037	0.004
			A0163640	ASSAY	TB19207664	73.00	74.00	1.00	0.564	0.044	0.019	0.047	0.038	0.003
		105.79-146.58m: Medium- to coarse-grained with a weak degree of chl-act alteration.	A0163642	ASSAY	TB19207664	74.00	75.00	1.00	0.371	0.032	0.031	0.065	0.040	0.004
		The interval 118.58-120.59m possesses a distinct purple hue.	A0163643	ASSAY	TB19207664	75.00	76.00	1.00	1.220	0.111	0.048	0.080	0.059	0.004
		Pyx:plg ratio ranges from 55:45 to 65:35. Grain boundaries are generally sharp.	A0163644	ASSAY	TB19207664	76.00	77.00	1.00	1.770	0.155	0.092	0.105	0.082	0.006
			A0163645	ASSAY	TB19207664	77.00	78.00	1.00	0.539	0.055	0.053	0.046	0.043	0.004
		Few amphibole crystals have been completely or partially replaced by biotite.	A0163646	ASSAY	TB19207664	78.00	79.00	1.00	0.887	0.103	0.104	0.059	0.066	0.004
		Vfg-cg blebby and intercumulus po-ccp-py occur in an abundance of 1% from 105.79-140.44m and in an abundance of 0.5% from 140.44-146.58m. Sulphides occur as blebs and intercumulus crystals of ccp, po-ccp and po-ccp-py.	A0163647	ASSAY	TB19183354	79.00	80.00	1.00	0.508	0.063	0.051	0.067	0.053	0.004
			A0163648	ASSAY	TB19183354	80.00	81.00	1.00	1.520	0.164	0.163	0.083	0.104	0.005
			A0163649	ASSAY	TB19183354	81.00	82.00	1.00	1.870	0.191	0.244	0.128	0.145	0.006
		Qtz-plg-bt, often granophyric, segregations are common throughout the interval.	A0163650	ASSAY	TB19183354	82.00	83.00	1.00	0.596	0.067	0.056	0.057	0.056	0.005
			A0163651	ASSAY	TB19183354	83.00	84.00	1.00	1.010	0.092	0.121	0.075	0.072	0.005
			A0163652	ASSAY	TB19183354	84.00	85.00	1.00	0.850	0.095	0.353	0.063	0.057	0.004
		146.58-191.04m: Mixed interval of fine- to coarse-grained material with a dominantly weak with lesser moderate degree of chl-act alteration..	A0163653	ASSAY	TB19183354	85.00	86.00	1.00	0.132	0.021	0.019	0.018	0.021	0.004
		Transitions between intervals of markedly different grainsizes are generally abrupt.	A0163654	ASSAY	TB19183354	86.00	87.00	1.00	3.290	0.278	0.362	0.212	0.158	0.007
		Pyx:plg ratio ranges from 55:45 to 65:35.	A0163655	ASSAY	TB19183354	87.00	88.00	1.00	3.560	0.285	0.421	0.239	0.169	0.007
		Vfg-mg blebby and intercumulus crystals with fewer veins and fracture filling crystals of po-ccp-py occur in an abundance of 0.3%.	A0163656	ASSAY	TB19183354	88.00	89.00	1.00	3.390	0.276	0.370	0.251	0.159	0.007
			A0163657	ASSAY	TB19183354	89.00	90.00	1.00	3.540	0.291	0.310	0.184	0.143	0.006
		Qtz-plg-bt, often granophyric, segregations are common throughout the interval with one such segregation, present from 175-175.20m, containing ~10 ccp-py with sulphides also occurring along an adjacent fracture face. Further down hole at 175.36m, more sulphide is accumulated along a fracture face but is py dominated rather than ccp dominated such as the previous accumulation.	A0163661	ASSAY	TB19183355	90.00	91.00	1.00	1.070	0.085	0.108	0.070	0.063	0.005
			A0163662	ASSAY	TB19183355	91.00	92.00	1.00	1.480	0.116	0.201	0.119	0.083	0.005
		Moving down hole from this fracture face, the sulphide abundance drops to ~0.2% in the segregation. The segregation is 1-1.5cm wide and	A0163663	ASSAY	TB19183355	92.00	93.00	1.00	0.952	0.070	0.166	0.071	0.061	0.005
			A0163664	ASSAY	TB19183355	93.00	94.00	1.00	2.290	0.166	0.176	0.113	0.088	0.005
			A0163665	ASSAY	TB19183355	94.00	95.00	1.00	1.180	0.082	0.127	0.100	0.079	0.005
			A0163666	ASSAY	TB19183355	95.00	96.00	1.00	2.780	0.222	0.287	0.162	0.095	0.006
			A0163667	ASSAY	TB19183355	96.00	97.00	1.00	3.140	0.349	0.245	0.167	0.114	0.007
			A0163668	ASSAY	TB19183355	97.00	98.00	1.00	2.050	0.146	0.238	0.123	0.090	0.006
			A0163669	ASSAY	TB19183355	98.00	99.00	1.00	1.560	0.159	0.146	0.112	0.092	0.005
			A0163670	ASSAY	TB19183355	99.00	100.00	1.00	1.820	0.137	0.146	0.105	0.075	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
oriented at 13 degrees to the core axis. From 171.81-172.32m and 172.65-173.36m, mafic dyke material is present with abundant such material in the ~20cm before and after each interval as well as between the two intervals. Lower contact with mixed interval of LGAB-DIOR is gradational.			A0163671	ASSAY	TB19183355	100.00	100.81	0.81	3.010	0.251	0.305	0.182	0.122	0.006
			A0163672	ASSAY	TB19183355	100.81	101.67	0.86	1.900	0.149	0.130	0.119	0.085	0.005
			A0163673	ASSAY	TB19183355	101.67	102.80	1.13	0.301	0.025	0.015	0.022	0.032	0.004
			A0163674	ASSAY	TB19183355	102.80	103.81	1.01	0.298	0.027	0.023	0.029	0.035	0.003
			A0163675	ASSAY	TB19183355	103.81	104.90	1.09	0.164	0.019	0.009	0.020	0.033	0.004
			A0163676	ASSAY	TB19183355	104.90	106.00	1.10	0.787	0.077	0.075	0.074	0.079	0.006
			A0163677	ASSAY	TB19183355	106.00	107.00	1.00	1.120	0.087	0.128	0.083	0.075	0.006
			A0163678	ASSAY	TB19183355	107.00	108.00	1.00	0.698	0.059	0.083	0.059	0.066	0.005
			A0163680	ASSAY	TB19183355	108.00	109.00	1.00	0.561	0.071	0.122	0.063	0.068	0.006
			A0163681	ASSAY	TB19183355	109.00	110.00	1.00	1.060	0.109	0.161	0.101	0.093	0.006
			A0163682	ASSAY	TB19183355	110.00	111.00	1.00	0.521	0.074	0.136	0.072	0.077	0.006
			A0163683	ASSAY	TB19183355	111.00	112.00	1.00	1.120	0.132	0.244	0.141	0.113	0.007
			A0163684	ASSAY	TB19183355	112.00	113.00	1.00	0.621	0.083	0.124	0.059	0.075	0.006
			A0163685	ASSAY	TB19183355	113.00	114.00	1.00	0.622	0.080	0.122	0.081	0.082	0.007
			A0163686	ASSAY	TB19183355	114.00	115.00	1.00	0.452	0.060	0.074	0.046	0.064	0.005
			A0163687	ASSAY	TB19183355	115.00	116.00	1.00	1.540	0.162	0.152	0.129	0.126	0.007
			A0163688	ASSAY	TB19183355	116.00	117.00	1.00	0.789	0.091	0.139	0.080	0.086	0.006
			A0163689	ASSAY	TB19183355	117.00	118.00	1.00	0.585	0.083	0.200	0.077	0.083	0.007
			A0163690	ASSAY	TB19183355	118.00	119.00	1.00	1.050	0.168	0.174	0.092	0.101	0.006
			A0163691	ASSAY	TB19183355	119.00	120.00	1.00	0.783	0.084	0.330	0.066	0.074	0.006
			A0163692	ASSAY	TB19183355	120.00	121.00	1.00	0.743	0.124	0.160	0.077	0.078	0.006
			A0163693	ASSAY	TB19183355	121.00	122.00	1.00	0.693	0.148	0.107	0.061	0.076	0.005
			A0163694	ASSAY	TB19183355	122.00	123.00	1.00	0.993	0.117	0.121	0.071	0.081	0.006
			A0163695	ASSAY	TB19183355	123.00	124.00	1.00	1.880	0.194	0.228	0.135	0.137	0.007
A0163696	ASSAY	TB19183355	124.00	125.00	1.00	0.814	0.138	0.124	0.061	0.073	0.004			
A0163697	ASSAY	TB19183355	125.00	126.00	1.00	1.460	0.191	0.247	0.128	0.119	0.005			
A0163698	ASSAY	TB19183355	126.00	127.00	1.00	0.463	0.106	0.102	0.068	0.060	0.005			
A0163700	ASSAY	TB19183355	127.00	128.00	1.00	1.050	0.129	0.094	0.066	0.087	0.005			
A0163701	ASSAY	TB19183355	128.00	129.00	1.00	1.980	0.188	0.297	0.165	0.142	0.007			
A0163702	ASSAY	TB19183355	129.00	130.00	1.00	1.240	0.159	0.167	0.074	0.099	0.006			
A0163703	ASSAY	TB19183355	130.00	131.00	1.00	1.030	0.149	0.186	0.101	0.115	0.006			
A0163704	ASSAY	TB19183355	131.00	132.00	1.00	1.250	0.150	0.132	0.087	0.112	0.006			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			A0163705	ASSAY	TB19183355	132.00	133.00	1.00	3.460	0.427	0.509	0.243	0.246	0.009
			A0163706	ASSAY	TB19183355	133.00	134.00	1.00	0.386	0.083	0.040	0.044	0.058	0.004
			A0163707	ASSAY	TB19183355	134.00	135.00	1.00	0.896	0.162	0.128	0.102	0.091	0.005
			A0163708	ASSAY	TB19183355	135.00	136.00	1.00	1.310	0.185	0.183	0.107	0.133	0.007
			A0163709	ASSAY	TB19183355	136.00	137.00	1.00	1.020	0.169	0.177	0.084	0.083	0.005
			A0163710	ASSAY	TB19183355	137.00	138.00	1.00	0.659	0.139	0.074	0.062	0.080	0.005
			A0163711	ASSAY	TB19183355	138.00	139.00	1.00	0.845	0.144	0.055	0.073	0.091	0.005
			A0163712	ASSAY	TB19183355	139.00	140.00	1.00	0.447	0.141	0.034	0.037	0.054	0.004
			A0163713	ASSAY	TB19207669	140.00	141.00	1.00	1.320	0.196	0.159	0.097	0.103	0.006
			A0163714	ASSAY	TB19207669	141.00	142.00	1.00	1.960	0.246	0.097	0.058	0.056	0.004
			A0163715	ASSAY	TB19207669	142.00	143.00	1.00	1.540	0.348	0.085	0.071	0.060	0.004
			A0163716	ASSAY	TB19207669	143.00	144.00	1.00	0.486	0.109	0.068	0.069	0.042	0.003
			A0163717	ASSAY	TB19207669	144.00	145.00	1.00	0.908	0.145	0.066	0.055	0.060	0.004
			A0163718	ASSAY	TB19207669	145.00	146.00	1.00	1.190	0.275	0.032	0.039	0.056	0.004
			A0163720	ASSAY	TB19207669	146.00	147.00	1.00	0.812	0.132	0.016	0.041	0.052	0.004
			A0163721	ASSAY	TB19207669	147.00	148.00	1.00	0.638	0.149	0.019	0.022	0.045	0.005
			A0163722	ASSAY	TB19207669	148.00	149.00	1.00	0.267	0.042	0.006	0.014	0.042	0.006
			A0163723	ASSAY	TB19207669	149.00	150.00	1.00	0.574	0.075	0.012	0.013	0.056	0.006
			A0163724	ASSAY	TB19207669	150.00	151.00	1.00	1.150	0.131	0.016	0.019	0.052	0.003
			A0163725	ASSAY	TB19207669	151.00	152.00	1.00	1.720	0.097	0.031	0.037	0.050	0.005
			A0163726	ASSAY	TB19183355	152.00	153.00	1.00	0.563	0.071	0.021	0.039	0.052	0.005
			A0163727	ASSAY	TB19183355	153.00	154.00	1.00	0.401	0.084	0.009	0.010	0.034	0.003
			A0163728	ASSAY	TB19183355	154.00	155.00	1.00	1.100	0.126	0.023	0.030	0.069	0.004
			A0163729	ASSAY	TB19183355	155.00	156.00	1.00	0.786	0.134	0.009	0.009	0.044	0.004
			A0163730	ASSAY	TB19183355	156.00	157.00	1.00	0.121	0.032	0.011	0.019	0.032	0.005
			A0163731	ASSAY	TB19183355	157.00	158.00	1.00	0.117	0.022	0.011	0.023	0.030	0.006
			A0163732	ASSAY	TB19183355	158.00	159.00	1.00	0.191	0.039	0.007	0.015	0.028	0.004
			A0163733	ASSAY	TB19183355	159.00	160.00	1.00	0.057	0.018	0.007	0.020	0.035	0.006
			A0163734	ASSAY	TB19183355	160.00	161.00	1.00	0.591	0.123	0.013	0.020	0.047	0.004
			A0163735	ASSAY	TB19183355	161.00	162.00	1.00	0.464	0.108	0.015	0.041	0.044	0.004
			AD19-100003	ASSAY	TB19183338	162.00	163.00	1.00	0.457	0.131	0.005	0.023	0.033	0.003
			AD19-100004	ASSAY	TB19183338	163.00	164.00	1.00	1.020	0.253	0.008	0.015	0.052	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100005	ASSAY	TB19183338	164.00	165.00	1.00	0.446	0.105	0.007	0.009	0.040	0.003
			AD19-100006	ASSAY	TB19183338	165.00	166.00	1.00	0.327	0.086	0.014	0.019	0.029	0.002
			AD19-100007	ASSAY	TB19183338	166.00	167.00	1.00	1.460	0.162	0.029	0.061	0.079	0.005
			AD19-100008	ASSAY	TB19183338	167.00	168.00	1.00	0.573	0.119	0.120	0.082	0.083	0.006
			AD19-100009	ASSAY	TB19183338	168.00	169.00	1.00	0.759	0.124	0.076	0.072	0.068	0.004
			AD19-100010	ASSAY	TB19183338	169.00	170.00	1.00	0.765	0.137	0.030	0.034	0.042	0.003
			AD19-100011	ASSAY	TB19183338	170.00	171.00	1.00	0.783	0.142	0.031	0.049	0.057	0.004
			AD19-100012	ASSAY	TB19183338	171.00	171.81	0.81	1.540	0.186	0.084	0.098	0.086	0.005
			AD19-100013	ASSAY	TB19183338	171.81	172.65	0.84	0.644	0.074	0.037	0.052	0.042	0.005
			AD19-100014	ASSAY	TB19183338	172.65	173.36	0.71	0.425	0.043	0.032	0.062	0.035	0.004
			AD19-100015	ASSAY	TB19183338	173.36	174.16	0.80	0.309	0.040	0.008	0.014	0.041	0.004
			AD19-100016	ASSAY	TB19183338	174.16	174.93	0.77	1.050	0.223	0.027	0.048	0.049	0.005
			AD19-100017	ASSAY	TB19183338	174.93	175.94	1.01	1.590	0.146	0.157	0.312	0.123	0.007
			AD19-100018	ASSAY	TB19183338	175.94	177.00	1.06	0.410	0.086	0.075	0.019	0.039	0.004
			AD19-100019	ASSAY	TB19183338	177.00	178.00	1.00	0.211	0.053	0.004	0.008	0.034	0.004
			AD19-100020	ASSAY	TB19183338	178.00	179.00	1.00	0.565	0.077	0.013	0.015	0.048	0.004
			AD19-100022	ASSAY	TB19183338	179.00	180.00	1.00	0.532	0.074	0.020	0.027	0.050	0.005
			AD19-100023	ASSAY	TB19183338	180.00	181.00	1.00	0.093	0.028	0.005	0.011	0.041	0.006
			AD19-100024	ASSAY	TB19183338	181.00	182.00	1.00	0.156	0.056	0.032	0.022	0.032	0.004
			AD19-100025	ASSAY	TB19183338	182.00	183.00	1.00	0.443	0.050	0.017	0.023	0.044	0.005
			AD19-100026	ASSAY	TB19183338	183.00	184.00	1.00	0.598	0.071	0.027	0.081	0.078	0.005
			AD19-100027	ASSAY	TB19183338	184.00	185.00	1.00	0.742	0.070	0.020	0.043	0.077	0.005
			AD19-100028	ASSAY	TB19183338	185.00	186.00	1.00	0.715	0.089	0.056	0.039	0.054	0.005
			AD19-100029	ASSAY	TB19183338	186.00	187.00	1.00	0.149	0.027	0.022	0.018	0.039	0.005
			AD19-100030	ASSAY	TB19183338	187.00	188.00	1.00	0.434	0.048	0.030	0.023	0.043	0.005
			AD19-100031	ASSAY	TB19183338	188.00	189.00	1.00	0.363	0.129	0.014	0.011	0.026	0.003
			AD19-100032	ASSAY	TB19183338	189.00	190.00	1.00	0.334	0.110	0.014	0.014	0.032	0.004
			AD19-100033	ASSAY	TB19183338	190.00	191.04	1.04	0.371	0.116	0.005	0.010	0.035	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
191.04	195.00	LGAB-Vt	AD19-100034	ASSAY	TB19183338	191.04	192.00	0.96	1.030	0.149	0.019	0.035	0.039	0.002
		Mixed interval of VT LGAB-QDIOR composition with lesser GAB material - Medium-grained, white-grey-green-black in colour with a weak degree of chl-act alteration. The interval 193.10-193.89m consists of GAB material; the remainder of the interval consists of LGAB-QDIOR. Vfg-fg disseminated to blebby py-ccp occurs in an abundance of 0.2% and is most abundant in more felsic portions of the interval.	AD19-100035	ASSAY	TB19183338	192.00	193.00	1.00	0.939	0.154	0.092	0.039	0.033	0.002
			AD19-100036	ASSAY	TB19183338	193.00	194.00	1.00	0.902	0.150	0.010	0.034	0.041	0.003
			AD19-100037	ASSAY	TB19183338	194.00	195.00	1.00	1.480	0.192	0.048	0.076	0.060	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
195.00	221.64	GAB-VBx	AD19-100038	ASSAY	TB19183338	195.00	196.00	1.00	0.284	0.077	0.006	0.016	0.040	0.006
<p>GABVT-Bx - Medium- to coarse-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. An intermittent purple hue is exhibited in the interval, particularly from 195.0-200.0m. The interval exhibits a weak to moderate degree of epidote alteration with lesser weak to moderate K-alteration in addition to weak chl-act alteration from 211.85-217.32m. Pyx:plg ratio ranges from 50:50 to 65:35. Grain boundaries range from sharp to diffuse. Py-ccp-po occur as intercumulus crystals and blebs in an abundance of 0.2%. The assemble is py-ccp dominated. Upper contact is gradational but abrupt with LGAB-QDIOR material. Lower contact is abrupt with qtz-plg-bt vein/xenolith or segregation.</p>			AD19-100039	ASSAY	TB19183338	196.00	197.00	1.00	0.339	0.081	0.003	0.007	0.047	0.007
			AD19-100040	ASSAY	TB19183338	197.00	198.00	1.00	0.415	0.114	0.007	0.010	0.038	0.005
			AD19-100042	ASSAY	TB19183338	198.00	199.00	1.00	0.281	0.080	0.010	0.011	0.026	0.004
			AD19-100043	ASSAY	TB19183338	199.00	200.00	1.00	0.546	0.118	0.024	0.018	0.041	0.006
			AD19-100044	ASSAY	TB19183338	200.00	201.00	1.00	0.706	0.134	0.057	0.044	0.055	0.006
			AD19-100045	ASSAY	TB19183338	201.00	202.00	1.00	0.204	0.024	0.022	0.015	0.040	0.005
			AD19-100046	ASSAY	TB19183338	202.00	203.00	1.00	0.997	0.103	0.063	0.035	0.076	0.006
			AD19-100047	ASSAY	TB19183338	203.00	203.85	0.85	0.104	0.016	0.024	0.017	0.034	0.005
			AD19-100048	ASSAY	TB19183338	203.85	205.00	1.15	0.349	0.022	0.033	0.029	0.044	0.004
			AD19-100049	ASSAY	TB19183338	205.00	206.00	1.00	0.233	0.037	0.036	0.023	0.053	0.005
			AD19-100050	ASSAY	TB19183338	206.00	207.00	1.00	0.125	0.039	0.013	0.010	0.033	0.004
			AD19-100051	ASSAY	TB19183338	207.00	208.00	1.00	0.231	0.035	0.036	0.021	0.040	0.005
			AD19-100052	ASSAY	TB19183338	208.00	209.00	1.00	0.256	0.044	0.028	0.018	0.041	0.005
			AD19-100053	ASSAY	TB19183338	209.00	210.00	1.00	0.443	0.045	0.058	0.040	0.059	0.005
			AD19-100054	ASSAY	TB19183338	210.00	211.00	1.00	0.108	0.028	0.039	0.021	0.042	0.005
			AD19-100055	ASSAY	TB19183338	211.00	212.00	1.00	0.743	0.108	0.041	0.033	0.065	0.006
AD19-100056	ASSAY	TB19183338	212.00	213.00	1.00	0.830	0.172	0.052	0.035	0.057	0.004			
AD19-100057	ASSAY	TB19183338	213.00	214.00	1.00	0.990	0.316	0.012	0.008	0.036	0.002			
AD19-100058	ASSAY	TB19183338	214.00	215.00	1.00	0.454	0.125	0.017	0.016	0.030	0.003			
AD19-100059	ASSAY	TB19183338	215.00	216.00	1.00	0.427	0.084	0.002	0.005	0.041	0.005			
AD19-100060	ASSAY	TB19183338	216.00	217.00	1.00	0.472	0.139	0.015	0.013	0.037	0.004			
AD19-100062	ASSAY	TB19183338	217.00	218.00	1.00	0.453	0.096	0.051	0.038	0.046	0.004			
AD19-100063	ASSAY	TB19183338	218.00	219.00	1.00	0.132	0.028	0.020	0.019	0.038	0.006			
AD19-100064	ASSAY	TB19183338	219.00	220.00	1.00	0.235	0.032	0.022	0.035	0.046	0.005			
AD19-100065	ASSAY	TB19183338	220.00	220.84	0.84	1.580	0.279	0.047	0.039	0.057	0.004			
AD19-100066	ASSAY	TB19183338	220.84	221.64	0.80	1.480	0.245	0.028	0.048	0.055	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
221.64	225.74	DIKE-Felsic	AD19-100067	ASSAY	TB19183338	221.64	222.80	1.16	0.410	0.066	0.009	0.031	0.021	0.001
Qtz-plg-bt dyke/vein or possibly segregation or xenolith - Medium- to coarse-grained, white-grey-black-pink in colour with a weak degree of K-alteration. Vfg-fg disseminated py occurs in a trace abundance. A segment of incorporated GABVT is present from 224.17-224.79m, containing ~0.3% intercumulus, blebby py-ccp mineralization. Upper and lower contacts are abrupt with GABVT.			AD19-100068	ASSAY	TB19183338	222.80	223.93	1.13	0.183	0.039	0.006	0.021	0.012	0.001
			AD19-100069	ASSAY	TB19183338	223.93	224.80	0.87	1.400	0.232	0.018	0.023	0.089	0.005
			AD19-100070	ASSAY	TB19183338	224.80	225.74	0.94	0.250	0.078	0.001	0.005	0.021	0.002
			225.74	248.27	GAB-Vt	AD19-100071	ASSAY	TB19183338	225.74	226.87	1.13	0.620	0.191	0.013
GABVT - Medium- to coarse-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Vfg-fg py blebby py occurs in a trace abundance. Qtz-plg-bt material is abundant throughout the interval. Upper contact is sharp with qtz-plg-bt material. Lower contact is sharp with a mafic dyke.			AD19-100072	ASSAY	TB19183338	226.87	228.00	1.13	0.948	0.234	0.009	0.009	0.045	0.005
			AD19-100073	ASSAY	TB19183338	228.00	229.00	1.00	0.635	0.157	0.014	0.012	0.038	0.004
			AD19-100074	ASSAY	TB19183338	229.00	230.00	1.00	0.245	0.112	0.006	0.006	0.035	0.004
			AD19-100075	ASSAY	TB19183338	230.00	231.00	1.00	0.050	0.017	0.003	0.006	0.036	0.004
			AD19-100076	ASSAY	TB19183338	231.00	232.00	1.00	0.032	0.015	0.004	0.010	0.035	0.004
			AD19-100077	ASSAY	TB19183338	232.00	233.00	1.00	0.021	0.011	0.009	0.009	0.034	0.004
			AD19-100081	ASSAY	TB19211709	233.00	234.00	1.00	0.025	0.012	0.017	0.014	0.039	0.004
			AD19-100082	ASSAY	TB19211709	234.00	235.00	1.00	0.036	0.015	0.020	0.015	0.040	0.005
			AD19-100083	ASSAY	TB19211709	235.00	236.00	1.00	0.061	0.016	0.024	0.012	0.039	0.005
			AD19-100084	ASSAY	TB19211709	236.00	237.00	1.00	0.032	0.014	0.020	0.012	0.031	0.004
			AD19-100085	ASSAY	TB19211709	237.00	238.00	1.00	0.042	0.026	0.018	0.010	0.032	0.004
			AD19-100086	ASSAY	TB19211709	238.00	239.00	1.00	0.112	0.034	0.021	0.015	0.034	0.004
			AD19-100087	ASSAY	TB19211709	239.00	240.00	1.00	0.072	0.027	0.020	0.012	0.034	0.005
			AD19-100088	ASSAY	TB19211709	240.00	241.00	1.00	0.069	0.027	0.029	0.015	0.035	0.005
			AD19-100089	ASSAY	TB19211709	241.00	242.00	1.00	0.560	0.054	0.170	0.057	0.063	0.005
AD19-100090	ASSAY	TB19211709	242.00	243.00	1.00	0.202	0.030	0.030	0.030	0.047	0.005			
AD19-100091	ASSAY	TB19211709	243.00	244.00	1.00	0.086	0.034	0.022	0.013	0.036	0.005			
AD19-100092	ASSAY	TB19211709	244.00	245.00	1.00	0.049	0.019	0.018	0.014	0.035	0.005			
AD19-100093	ASSAY	TB19211709	245.00	246.00	1.00	0.133	0.032	0.029	0.018	0.040	0.005			
AD19-100094	ASSAY	TB19211709	246.00	247.14	1.14	0.105	0.022	0.008	0.014	0.033	0.005			
AD19-100095	ASSAY	TB19211709	247.14	248.27	1.13	0.513	0.061	0.041	0.029	0.049	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
248.27	251.92	DIKE-Mafic	AD19-100096	ASSAY	TB19211709	248.27	249.17	0.90	0.016	0.003	0.001	0.011	0.004	0.004
		Mafic dyke - Fine-grained, black-grey-green in colour with a weak degree of chl alteration in the form of veins. few segments of GABVT are incorporated into the interval, the most extensive being 249.74-250.01m. Vfg-fg py occurs as disseminations and in veins in abundance of 0.1%. Upper contact is sharp with GABVT. Lower contact is sharp with tonalite.	AD19-100097	ASSAY	TB19211709	249.17	250.00	0.83	0.075	0.019	0.001	0.016	0.016	0.005
			AD19-100098	ASSAY	TB19211709	250.00	251.00	1.00	0.018	0.003	0.006	0.007	0.005	0.004
			AD19-100100	ASSAY	TB19211709	251.00	251.92	0.92	0.001	0.003	0.001	0.004	0.004	0.004
251.92	256.31		TON	AD19-100101	ASSAY	TB19211709	251.92	253.00	1.08	0.001	0.003	0.001	0.002	0.001
		Fg-mg, white-grey-black-blue in colour with a very weak degree of K-alteration. Very strong foliation at a sharp angle to the core axis. Vfg-fg py occurs as disseminations in a trace abundance. Upper contact is sharp with a mafic dyke.	AD19-100102	ASSAY	TB19211709	253.00	254.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			AD19-100103	ASSAY	TB19211709	254.00	255.15	1.15	0.001	0.003	0.001	0.001	0.001	0.001
			AD19-100104	ASSAY	TB19211709	255.15	256.31	1.16	0.001	0.003	0.001	0.002	0.001	0.001

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	284.16	-20.55	UNCSRNT	O	
5.00	284.23	-20.47	UNCSRNT	O	
10.00	284.24	-20.48	UNCSRNT	O	
15.00	284.15	-20.49	UNCSRNT	O	
20.00	284.21	-20.47	UNCSRNT	O	
25.00	284.16	-20.46	UNCSRNT	O	
30.00	284.14	-20.47	UNCSRNT	O	
35.00	284.13	-20.47	UNCSRNT	O	
40.00	284.11	-20.43	UNCSRNT	O	
45.00	284.18	-20.37	UNCSRNT	O	
50.00	284.21	-20.36	UNCSRNT	O	
55.00	284.21	-20.34	UNCSRNT	O	
60.00	284.24	-20.31	UNCSRNT	O	
65.00	284.26	-20.30	UNCSRNT	O	
70.00	284.27	-20.33	UNCSRNT	O	
75.00	284.25	-20.36	UNCSRNT	O	
80.00	284.22	-20.36	UNCSRNT	O	
85.00	284.28	-20.31	UNCSRNT	O	
90.00	284.30	-20.28	UNCSRNT	O	
95.00	284.31	-20.26	UNCSRNT	O	
100.00	284.34	-20.28	UNCSRNT	O	
105.00	284.37	-20.24	UNCSRNT	O	
110.00	284.40	-20.21	UNCSRNT	O	
115.00	284.41	-20.19	UNCSRNT	O	
120.00	284.39	-20.20	UNCSRNT	O	
125.00	284.46	-20.22	UNCSRNT	O	
130.00	284.48	-20.25	UNCSRNT	O	
135.00	284.53	-20.23	UNCSRNT	O	
140.00	284.65	-20.21	UNCSRNT	O	
145.00	284.67	-20.22	UNCSRNT	O	
150.00	284.73	-20.20	UNCSRNT	O	
155.00	284.75	-20.18	UNCSRNT	O	
160.00	284.75	-20.18	UNCSRNT	O	
165.00	284.76	-20.17	UNCSRNT	O	
170.00	284.83	-20.18	UNCSRNT	O	
175.00	284.82	-20.19	UNCSRNT	O	
180.00	284.86	-20.16	UNCSRNT	O	

Hole Number: **19-335**

Units: **METRIC**

185.00	284.95	-20.14	UNCSPRNT	O
190.00	285.00	-20.11	UNCSPRNT	O
195.00	285.06	-20.06	UNCSPRNT	O
200.00	285.06	-20.12	UNCSPRNT	O
205.00	285.05	-20.13	UNCSPRNT	O
210.00	285.08	-20.11	UNCSPRNT	O
215.00	285.24	-20.04	UNCSPRNT	O
220.00	285.15	-20.12	UNCSPRNT	O
225.00	284.87	-20.17	UNCSPRNT	O
230.00	284.76	-20.26	UNCSPRNT	O



Detailed Log Report Hole Number 19-336

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,724.98	Length: 351.00
Location:	East: 32,001.04	Hole Size: NQ
Start Date: Jul 08, 2019	Elev: -575.00	Hole Type: DDH
Completed Date: Jul 21, 2019	Collar Dip: -57.11	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 275.41	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.27	Plugged: N
Start Log: Jul 21, 2019	East: 309,360.67	Multishot Survey: N
End Log: Aug 04, 2019	Elev: -575.00	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 351.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Drilled July 8-12 (0-300m), extension drilled July 20-21 (300-351).
Logged by KM (0-300), JJ (300-351).

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	24.93	GAB-Vt	AC19-100537	ASSAY	TB19194536	0.00	1.00	1.00	1.140	0.108	0.119	0.059	0.065	0.005
		FG-MG, CHL+ACT ALTERED VARITEXTURED GABBRO	AC19-100538	ASSAY	TB19194536	1.00	2.00	1.00	0.061	0.022	0.017	0.015	0.026	0.004
		Medium green with white plag. Pink in felsic vein/clast. Dominantly medium-grained with finer-grained texture ~17.30m+ depth. ~60/40 plag/pyx ratio in dominant medium-grained intervals with more pyx occurring in fg. Moderate chl+act alt. Non-magnetic.	AC19-100539	ASSAY	TB19194536	2.00	3.00	1.00	0.037	0.015	0.008	0.014	0.024	0.005
		Trace diss/fc py mineralization to ~17-19m depth where trace diss py+cpy mineralization occurs. Massive with weak chl filled microfractures ~45dtca	AC19-100540	ASSAY	TB19194536	3.00	4.00	1.00	0.036	0.013	0.010	0.014	0.025	0.005
			AC19-100541	ASSAY	TB19194536	4.00	5.00	1.00	0.622	0.063	0.034	0.034	0.040	0.005
			AC19-100542	ASSAY	TB19194536	5.00	6.00	1.00	0.321	0.032	0.029	0.021	0.030	0.005
			AC19-100543	ASSAY	TB19194536	6.00	7.00	1.00	0.019	0.009	0.004	0.006	0.022	0.004
			AC19-100544	ASSAY	TB19194536	7.00	8.00	1.00	0.088	0.017	0.011	0.017	0.024	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
with possible lineation ~perpendicular to core axis. Felsic (tonalite?) clast ~8.60-8.71m depth ~46dtca upper cnt and ~47dtca lower cnt. Occasional felsic vein. Somewhat arbitrary lower cnt into diorite/lgab?			AC19-100545	ASSAY	TB19194536	8.00	9.00	1.00	0.021	0.008	0.005	0.010	0.016	0.004
			AC19-100549	ASSAY	TB19194535	9.00	10.00	1.00	0.044	0.007	0.017	0.028	0.026	0.005
			AC19-100550	ASSAY	TB19194535	10.00	11.00	1.00	0.356	0.034	0.018	0.026	0.034	0.005
			AC19-100551	ASSAY	TB19194535	11.00	12.00	1.00	0.100	0.009	0.010	0.015	0.026	0.005
			AC19-100552	ASSAY	TB19194535	12.00	13.00	1.00	0.013	0.003	0.004	0.011	0.025	0.004
			AC19-100553	ASSAY	TB19194535	13.00	14.00	1.00	0.098	0.027	0.009	0.014	0.028	0.004
			AC19-100554	ASSAY	TB19194535	14.00	15.00	1.00	0.207	0.030	0.013	0.026	0.033	0.005
			AC19-100555	ASSAY	TB19194535	15.00	16.00	1.00	0.025	0.008	0.004	0.011	0.025	0.004
			AC19-100556	ASSAY	TB19194535	16.00	17.00	1.00	0.360	0.038	0.018	0.032	0.036	0.005
			AC19-100557	ASSAY	TB19194535	17.00	18.00	1.00	0.178	0.021	0.011	0.022	0.031	0.004
			AC19-100558	ASSAY	TB19194535	18.00	19.00	1.00	0.685	0.077	0.092	0.048	0.062	0.006
			AC19-100559	ASSAY	TB19194535	19.00	20.00	1.00	0.199	0.034	0.064	0.053	0.050	0.006
			AC19-100560	ASSAY	TB19194535	20.00	21.00	1.00	0.105	0.027	0.042	0.047	0.042	0.006
			AC19-100561	ASSAY	TB19194535	21.00	22.00	1.00	0.273	0.042	0.019	0.027	0.043	0.006
			AC19-100562	ASSAY	TB19194535	22.00	23.00	1.00	0.052	0.014	0.017	0.016	0.019	0.006
			AC19-100563	ASSAY	TB19194535	23.00	24.00	1.00	0.271	0.033	0.033	0.024	0.029	0.005
			AC19-100564	ASSAY	TB19194535	24.00	24.93	0.93	0.191	0.029	0.036	0.028	0.030	0.005
24.93	30.33	DIOR	AC19-100565	ASSAY	TB19194535	24.93	26.00	1.07	0.403	0.057	0.094	0.095	0.082	0.005
MG-CG, CHL+ACT ALTERED DIORITE Medium green with white plag. ~60-65% md-cg subhedral plag and ~35-40% pyx. Moderate chl+act alt. Non-magnetic. Trace-0.5% fg/diss cpy+po mineralization and trace occasional bleb/fg/diss py mineralization. Weak local foliation ~40-60dtca. Arbitrary lower contact into varitextured gabbro.			AC19-100566	ASSAY	TB19194535	26.00	27.00	1.00	0.048	0.011	0.022	0.026	0.031	0.003
			AC19-100568	ASSAY	TB19194535	27.00	28.00	1.00	0.510	0.082	0.093	0.082	0.071	0.005
			AC19-100569	ASSAY	TB19194535	28.00	29.00	1.00	0.163	0.035	0.055	0.047	0.036	0.003
			AC19-100570	ASSAY	TB19194535	29.00	29.66	0.66	0.102	0.019	0.050	0.045	0.031	0.003
			AC19-100571	ASSAY	TB19194535	29.66	30.33	0.67	0.699	0.125	0.182	0.167	0.119	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
30.33	110.56	GAB-Vt	AC19-100572	ASSAY	TB19194535	30.33	31.00	0.67	0.173	0.052	0.058	0.033	0.043	0.005
		MG-CG, CHL+ACT+SER ALTERED VARITEXTURED GABBRO	AC19-100573	ASSAY	TB19194535	31.00	32.00	1.00	0.173	0.047	0.035	0.023	0.040	0.005
		Medium green with white and weak purplish plag.	AC19-100574	ASSAY	TB19194535	32.00	33.00	1.00	0.800	0.149	0.209	0.099	0.090	0.007
		Dominantly medium-grained phases occur	AC19-100575	ASSAY	TB19194535	33.00	34.00	1.00	0.127	0.043	0.033	0.024	0.031	0.005
		30.33-52m, 65.45-68.70m, and 87.80-95.70m depth.	AC19-100576	ASSAY	TB19194535	34.00	35.00	1.00	0.225	0.061	0.068	0.055	0.045	0.005
		Dominantly coarse-grained phases occur elsewhere.	AC19-100577	ASSAY	TB19194535	35.00	36.00	1.00	0.406	0.076	0.078	0.049	0.053	0.005
		Medium-grained phases typically yield ~60% sub-euhedral plag and ~40% pyx whereas cg phases yield ~70-75% sub-euhedral plag and ~25-30% pyx. Moderate chl+act alt and weak local fracture controlled ser alt.	AC19-100578	ASSAY	TB19194535	36.00	37.00	1.00	0.511	0.078	0.098	0.075	0.074	0.006
		Non-magnetic except where visible po is present. Becomes v weakly magnetic ~88m+ depth.	AC19-100579	ASSAY	TB19194535	37.00	38.00	1.00	0.056	0.034	0.009	0.012	0.025	0.004
		Trace blebby cpy+po+/-pn 30.33-37m depth. Trace diss py 37-60m depth. 60-68.90m depth ~0.1-0.5% blebby/intercumulus cpy+po+/-pn. ~68.90-72.20m depth ~1-2% blebby/intercumulus cpy+po+pn mineralization. ~72.20-87.80m depth yields ~0.5% blebby/intercumulus cpy+po+pn and blebby py mineralization. ~87.80-105m depth yields similar percentage, but becomes finer-grained and more disseminated. Also where grain size of gabvt decreases. 105-110.56 blebby cpy-po+/-pn ~1%.	AC19-100580	ASSAY	TB19194535	38.00	39.00	1.00	0.060	0.038	0.012	0.016	0.023	0.004
		Dominantly appears massive. Local zones of foliation ~46-55dtca. Occasional felsic (plag-qtz-k) vein/incorporation. 11cm ph/fg magnetic black mafic dyke 96.25m depth with no mineralization.	AC19-100581	ASSAY	TB19194535	39.00	40.00	1.00	0.097	0.039	0.011	0.013	0.025	0.004
		Lower contact where a fg-mg possible gabbro possible granodiorite occurs with fragments and intervals of vtgab. Sharp contact between cg/peg gabvt and lower cnt into medium-grained.	AC19-100582	ASSAY	TB19194535	40.00	41.00	1.00	0.066	0.040	0.009	0.009	0.022	0.004
			AC19-100583	ASSAY	TB19194535	41.00	42.00	1.00	0.087	0.046	0.012	0.013	0.024	0.004
			AC19-100584	ASSAY	TB19194535	42.00	43.00	1.00	0.201	0.058	0.046	0.032	0.040	0.004
			AC19-100585	ASSAY	TB19194535	43.00	44.00	1.00	0.148	0.055	0.024	0.022	0.035	0.004
			AC19-100586	ASSAY	TB19194535	44.00	45.00	1.00	0.064	0.040	0.014	0.013	0.024	0.004
			AC19-100588	ASSAY	TB19194535	45.00	46.00	1.00	0.107	0.042	0.018	0.016	0.026	0.004
			AC19-100589	ASSAY	TB19194535	46.00	47.00	1.00	0.161	0.068	0.020	0.024	0.038	0.004
			AC19-100590	ASSAY	TB19194535	47.00	48.00	1.00	0.085	0.052	0.009	0.009	0.022	0.003
			AC19-100591	ASSAY	TB19194535	48.00	49.00	1.00	0.074	0.049	0.006	0.006	0.020	0.003
			AC19-100592	ASSAY	TB19194535	49.00	50.00	1.00	0.262	0.070	0.022	0.026	0.027	0.003
			AC19-100593	ASSAY	TB19194535	50.00	51.00	1.00	0.446	0.075	0.048	0.035	0.040	0.004
			AC19-100594	ASSAY	TB19194535	51.00	52.00	1.00	0.214	0.070	0.021	0.028	0.023	0.003
			AC19-100595	ASSAY	TB19194535	52.00	53.00	1.00	0.117	0.073	0.007	0.009	0.018	0.003
			AC19-100596	ASSAY	TB19194535	53.00	54.00	1.00	0.088	0.062	0.008	0.010	0.016	0.002
			AC19-100597	ASSAY	TB19194535	54.00	55.00	1.00	0.424	0.090	0.029	0.025	0.042	0.011
			AC19-100598	ASSAY	TB19194535	55.00	56.00	1.00	0.228	0.088	0.015	0.019	0.024	0.003
			AC19-100599	ASSAY	TB19194535	56.00	57.00	1.00	0.443	0.125	0.014	0.014	0.031	0.003
			AC19-100600	ASSAY	TB19194535	57.00	58.00	1.00	0.278	0.109	0.011	0.014	0.019	0.002
			AC19-100601	ASSAY	TB19194535	58.00	59.00	1.00	0.303	0.115	0.006	0.013	0.023	0.002
			AC19-100602	ASSAY	TB19194535	59.00	60.00	1.00	0.243	0.098	0.019	0.027	0.025	0.002
			AC19-100603	ASSAY	TB19213281	60.00	61.00	1.00	0.398	0.160	0.053	0.044	0.035	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100604	ASSAY	TB19213281	61.00	62.00	1.00	0.916	0.203	0.124	0.106	0.078	0.004
			AC19-100605	ASSAY	TB19213281	62.00	63.00	1.00	1.630	0.203	0.173	0.130	0.111	0.006
			AC19-100606	ASSAY	TB19213281	63.00	64.00	1.00	0.696	0.146	0.070	0.069	0.046	0.003
			AC19-100608	ASSAY	TB19213281	64.00	65.00	1.00	1.640	0.232	0.127	0.139	0.091	0.004
			AC19-100609	ASSAY	TB19213281	65.00	66.00	1.00	0.526	0.099	0.056	0.057	0.049	0.004
			AC19-100610	ASSAY	TB19213281	66.00	67.00	1.00	0.359	0.058	0.049	0.048	0.051	0.005
			AC19-100611	ASSAY	TB19213281	67.00	68.00	1.00	0.323	0.057	0.039	0.033	0.040	0.005
			AC19-100612	ASSAY	TB19213281	68.00	69.00	1.00	0.408	0.075	0.054	0.041	0.051	0.004
			AC19-100613	ASSAY	TB19213281	69.00	70.00	1.00	1.120	0.163	0.139	0.106	0.097	0.005
			AC19-100614	ASSAY	TB19213281	70.00	71.00	1.00	1.130	0.168	0.157	0.132	0.116	0.005
			AC19-100615	ASSAY	TB19194535	71.00	72.00	1.00	1.200	0.167	0.128	0.088	0.084	0.004
			AC19-100616	ASSAY	TB19194535	72.00	73.00	1.00	3.430	0.423	0.218	0.165	0.157	0.006
			AC19-100617	ASSAY	TB19194535	73.00	74.00	1.00	1.890	0.210	0.176	0.138	0.126	0.005
			AC19-100618	ASSAY	TB19194535	74.00	75.00	1.00	1.600	0.145	0.228	0.130	0.131	0.006
			AC19-100619	ASSAY	TB19194535	75.00	76.00	1.00	2.140	0.238	0.280	0.176	0.149	0.006
			AC19-100620	ASSAY	TB19194535	76.00	77.00	1.00	1.780	0.213	0.235	0.144	0.135	0.005
			AC19-100621	ASSAY	TB19194535	77.00	78.00	1.00	1.590	0.173	0.086	0.087	0.107	0.005
			AC19-100622	ASSAY	TB19194535	78.00	79.00	1.00	1.680	0.178	0.123	0.100	0.095	0.006
			AC19-100623	ASSAY	TB19194535	79.00	80.00	1.00	1.220	0.169	0.056	0.053	0.077	0.004
			AC19-100627	ASSAY	TB19194534	80.00	81.00	1.00	1.400	0.213	0.054	0.076	0.085	0.004
			AC19-100628	ASSAY	TB19194534	81.00	82.00	1.00	1.080	0.178	0.091	0.114	0.085	0.004
			AC19-100629	ASSAY	TB19194534	82.00	83.00	1.00	1.040	0.168	0.071	0.077	0.085	0.004
			AC19-100630	ASSAY	TB19194534	83.00	84.00	1.00	0.458	0.085	0.065	0.076	0.070	0.004
			AC19-100631	ASSAY	TB19194534	84.00	85.00	1.00	0.429	0.075	0.070	0.053	0.060	0.004
			AC19-100632	ASSAY	TB19194534	85.00	86.00	1.00	0.691	0.127	0.063	0.058	0.064	0.004
			AC19-100633	ASSAY	TB19194534	86.00	87.00	1.00	1.120	0.182	0.087	0.076	0.077	0.004
			AC19-100634	ASSAY	TB19194534	87.00	88.00	1.00	1.060	0.201	0.092	0.060	0.062	0.004
			AC19-100635	ASSAY	TB19194534	88.00	89.00	1.00	0.191	0.039	0.081	0.033	0.033	0.004
			AC19-100636	ASSAY	TB19194534	89.00	90.00	1.00	1.940	0.187	0.316	0.150	0.133	0.006
			AC19-100637	ASSAY	TB19194534	90.00	91.00	1.00	2.230	0.242	0.417	0.202	0.174	0.006
			AC19-100638	ASSAY	TB19194534	91.00	92.00	1.00	1.460	0.203	0.340	0.169	0.147	0.006
			AC19-100639	ASSAY	TB19194534	92.00	93.00	1.00	1.640	0.214	0.381	0.186	0.142	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100640	ASSAY	TB19194534	93.00	94.00	1.00	2.320	0.266	0.440	0.211	0.179	0.006
			AC19-100641	ASSAY	TB19194534	94.00	95.00	1.00	2.810	0.300	0.523	0.270	0.237	0.009
			AC19-100642	ASSAY	TB19194534	95.00	96.00	1.00	1.080	0.124	0.233	0.148	0.119	0.006
			AC19-100643	ASSAY	TB19194534	96.00	97.00	1.00	1.390	0.129	0.206	0.107	0.092	0.005
			AC19-100644	ASSAY	TB19194534	97.00	98.00	1.00	0.723	0.079	0.228	0.101	0.086	0.005
			AC19-100646	ASSAY	TB19194534	98.00	99.00	1.00	3.930	0.314	0.738	0.304	0.225	0.007
			AC19-100647	ASSAY	TB19194534	99.00	100.00	1.00	4.160	0.340	0.593	0.242	0.193	0.007
			AC19-100648	ASSAY	TB19194534	100.00	101.00	1.00	2.100	0.181	0.297	0.161	0.136	0.006
			AC19-100649	ASSAY	TB19194534	101.00	102.00	1.00	3.040	0.240	0.311	0.180	0.160	0.006
			AC19-100650	ASSAY	TB19194534	102.00	103.00	1.00	3.840	0.309	0.437	0.211	0.182	0.007
			AC19-100651	ASSAY	TB19194534	103.00	104.00	1.00	5.690	0.425	0.496	0.295	0.232	0.008
			AC19-100652	ASSAY	TB19194534	104.00	105.00	1.00	5.520	0.433	0.367	0.286	0.221	0.007
			AC19-100653	ASSAY	TB19194534	105.00	106.00	1.00	6.320	0.474	0.678	0.309	0.252	0.008
			AC19-100654	ASSAY	TB19194534	106.00	107.00	1.00	5.300	0.371	0.297	0.230	0.231	0.008
			AC19-100655	ASSAY	TB19194534	107.00	108.00	1.00	5.920	0.445	0.406	0.306	0.241	0.008
			AC19-100656	ASSAY	TB19194534	108.00	109.00	1.00	5.610	0.389	0.343	0.255	0.254	0.008
			AC19-100657	ASSAY	TB19194534	109.00	110.00	1.00	6.170	0.482	0.382	0.280	0.263	0.008
			AC19-100658	ASSAY	TB19194534	110.00	110.56	0.56	5.150	0.381	0.630	0.285	0.234	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
110.56	137.36	GAB-VBx	AC19-100659	ASSAY	TB19194534	110.56	111.28	0.72	0.846	0.071	0.163	0.095	0.078	0.005
		FG-PEG, CHL+ACT ALTERED VARITEXTURED GABBRO BRECCIA	AC19-100660	ASSAY	TB19194534	111.28	112.00	0.72	1.160	0.105	0.208	0.116	0.092	0.006
		Medium green with white plag. Contacts between fine-grained and coarse-grained intervals relatively sharp with clasts of both in each. Therefore chosen to be logged as breccia. Cg/peg interval 127.16-133.85m depth with a sharp lower cnt ~55dtca. Dominantly fine-grained elsewhere. Cg/peg yields ~70% plag and ~30% pyx. Fg appears to yield opposit. Moderate chl+act alt. Weak sel ep alt in cg/peg interval.	AC19-100661	ASSAY	TB19194534	112.00	113.00	1.00	0.726	0.074	0.115	0.061	0.062	0.004
		Non-magnetic except visible po.	AC19-100662	ASSAY	TB19194534	113.00	114.00	1.00	1.020	0.106	0.126	0.128	0.081	0.006
		Trace diss/intercumulus cpy+po in fine-grained intervals with one large cpy bleb ~113.90m depth. Cg-peg interval 127.16-133.85m depth yields ~0.5-1% fg/diss and bl/intercumulus cpy+po+/-pn.	AC19-100663	ASSAY	TB19194534	114.00	115.00	1.00	0.495	0.060	0.075	0.054	0.054	0.005
		Weak to moderate fol ~40dtca in fg intervals. Weak fol ~50dtca in peg interval. ~1-3% occasional quartz diorite fragment.	AC19-100664	ASSAY	TB19194534	115.00	116.00	1.00	0.863	0.083	0.056	0.047	0.078	0.005
		Somewhat arbitrary lower cnt where more typical mg-cg gabvt becomes present. Possible contact ~50dtca.	AC19-100666	ASSAY	TB19194534	116.00	117.00	1.00	1.790	0.176	0.164	0.113	0.126	0.006
			AC19-100667	ASSAY	TB19194534	117.00	118.00	1.00	2.000	0.196	0.226	0.188	0.177	0.007
			AC19-100668	ASSAY	TB19194534	118.00	119.00	1.00	1.950	0.169	0.206	0.154	0.144	0.006
			AC19-100669	ASSAY	TB19194534	119.00	120.00	1.00	1.280	0.108	0.133	0.108	0.093	0.005
			AC19-100670	ASSAY	TB19194534	120.00	121.00	1.00	0.292	0.027	0.036	0.036	0.033	0.004
			AC19-100671	ASSAY	TB19194534	121.00	122.00	1.00	0.564	0.047	0.038	0.032	0.043	0.004
			AC19-100672	ASSAY	TB19194534	122.00	123.00	1.00	0.462	0.049	0.091	0.049	0.043	0.004
			AC19-100673	ASSAY	TB19194534	123.00	124.00	1.00	0.148	0.021	0.029	0.025	0.033	0.005
			AC19-100674	ASSAY	TB19194534	124.00	125.00	1.00	0.225	0.028	0.032	0.031	0.039	0.005
			AC19-100675	ASSAY	TB19194534	125.00	126.00	1.00	0.849	0.078	0.118	0.096	0.075	0.005
			AC19-100676	ASSAY	TB19194534	126.00	127.00	1.00	0.608	0.048	0.111	0.097	0.066	0.003
			AC19-100677	ASSAY	TB19194534	127.00	128.00	1.00	2.870	0.228	0.228	0.187	0.160	0.006
			AC19-100678	ASSAY	TB19194534	128.00	129.00	1.00	2.840	0.230	0.247	0.220	0.192	0.007
			AC19-100679	ASSAY	TB19194534	129.00	130.00	1.00	3.140	0.247	0.183	0.170	0.170	0.007
			AC19-100680	ASSAY	TB19194534	130.00	131.00	1.00	1.440	0.114	0.251	0.139	0.092	0.005
			AC19-100681	ASSAY	TB19194534	131.00	132.00	1.00	2.030	0.166	0.198	0.133	0.113	0.005
			AC19-100682	ASSAY	TB19194534	132.00	133.00	1.00	2.200	0.171	0.253	0.158	0.116	0.005
			AC19-100683	ASSAY	TB19194534	133.00	134.00	1.00	3.200	0.255	0.401	0.232	0.161	0.007
			AC19-100684	ASSAY	TB19194534	134.00	135.00	1.00	0.075	0.007	0.012	0.018	0.026	0.004
			AC19-100686	ASSAY	TB19194534	135.00	136.00	1.00	0.116	0.012	0.009	0.016	0.032	0.005
			AC19-100687	ASSAY	TB19194534	136.00	136.68	0.68	0.023	0.003	0.008	0.025	0.027	0.005
			AC19-100688	ASSAY	TB19194534	136.68	137.36	0.68	0.047	0.007	0.010	0.027	0.033	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
137.36	157.91	GAB-Vt	AC19-100689	ASSAY	TB19194534	137.36	138.00	0.64	0.399	0.040	0.019	0.036	0.050	0.005
		FG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO	AC19-100690	ASSAY	TB19194534	138.00	139.00	1.00	0.056	0.003	0.009	0.021	0.031	0.005
		Medium green with white plag. Entire lithology dominantly medium-grained with varying textures and local zones of cg. ~50-60% plag and ~40-50% pyx. Moderate chl+act alt.	AC19-100691	ASSAY	TB19194534	139.00	140.00	1.00	0.093	0.013	0.015	0.028	0.038	0.004
		Non-magnetic except visible po. ~0.1-0.5% bl/intercumulus cpy+po+pn mineralization. Strongest (~0.5%) ~144-146.20m depth. Dominantly massive. ~1-3% plag-qtz veining and felsic fragments. Possible lower cnt ~50dtca into fresh vt norite.	AC19-100692	ASSAY	TB19194534	140.00	141.00	1.00	0.778	0.074	0.099	0.074	0.083	0.005
			AC19-100693	ASSAY	TB19194534	141.00	142.00	1.00	0.345	0.046	0.081	0.074	0.075	0.005
			AC19-100694	ASSAY	TB19194534	142.00	143.00	1.00	0.493	0.055	0.061	0.075	0.096	0.006
			AC19-100695	ASSAY	TB19194534	143.00	144.00	1.00	0.709	0.094	0.054	0.046	0.085	0.005
			AC19-100696	ASSAY	TB19194534	144.00	145.00	1.00	0.763	0.089	0.106	0.101	0.106	0.006
			AC19-100697	ASSAY	TB19194534	145.00	146.00	1.00	1.120	0.124	0.115	0.089	0.125	0.007
			AC19-100698	ASSAY	TB19194534	146.00	147.00	1.00	0.450	0.062	0.111	0.075	0.078	0.006
			AC19-100699	ASSAY	TB19194534	147.00	148.00	1.00	0.147	0.030	0.066	0.043	0.052	0.006
			AC19-100700	ASSAY	TB19194534	148.00	149.00	1.00	0.072	0.011	0.022	0.023	0.040	0.006
			AC19-100701	ASSAY	TB19194534	149.00	150.00	1.00	0.208	0.031	0.045	0.033	0.056	0.007
			AC19-100705	ASSAY	TB19194530	150.00	151.00	1.00	0.191	0.023	0.029	0.024	0.055	0.007
			AC19-100706	ASSAY	TB19194530	151.00	152.00	1.00	0.163	0.020	0.017	0.016	0.054	0.007
			AC19-100707	ASSAY	TB19194530	152.00	153.00	1.00	0.111	0.015	0.018	0.022	0.053	0.006
			AC19-100708	ASSAY	TB19194530	153.00	154.00	1.00	0.210	0.019	0.025	0.024	0.053	0.006
			AC19-100709	ASSAY	TB19194530	154.00	155.00	1.00	0.128	0.017	0.021	0.018	0.044	0.005
			AC19-100710	ASSAY	TB19194530	155.00	156.00	1.00	0.129	0.018	0.020	0.019	0.041	0.005
			AC19-100711	ASSAY	TB19194530	156.00	157.00	1.00	0.128	0.028	0.061	0.047	0.054	0.006
			AC19-100712	ASSAY	TB19194530	157.00	157.91	0.91	0.197	0.025	0.035	0.039	0.054	0.006
157.91	165.00	NOR-Vt	AC19-100713	ASSAY	TB19194530	157.91	159.00	1.09	0.032	0.013	0.029	0.037	0.050	0.006
		MG, CHL+ACT WEAKLY ALTERED FRESH VARITEXTURED NORITE	AC19-100714	ASSAY	TB19194530	159.00	160.00	1.00	0.462	0.039	0.132	0.054	0.064	0.006
		Dark purplish green/grey. ~55% pitted pyx and ~45% grey/purple plag. Weak interstitial chl+act alt. Dominantly mg, but few minor patches of cg/peg. Very weakly magnetic.	AC19-100715	ASSAY	TB19194530	160.00	161.00	1.00	0.283	0.040	0.041	0.045	0.051	0.006
		Trace fg/diss and bl cpy-po mineralization. Possible pn, but fg sulphides difficult to determine. Massive.	AC19-100716	ASSAY	TB19194530	161.00	162.00	1.00	0.123	0.020	0.038	0.032	0.044	0.006
		Completely arbitrary lower cnt	AC19-100717	ASSAY	TB19194530	162.00	163.00	1.00	0.083	0.016	0.045	0.031	0.045	0.006
			AC19-100718	ASSAY	TB19194530	163.00	164.00	1.00	0.244	0.028	0.050	0.044	0.055	0.006
			AC19-100719	ASSAY	TB19194530	164.00	165.00	1.00	0.103	0.017	0.043	0.029	0.049	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
165.00	332.86	GAB-Vt	AC19-100720	ASSAY	TB19194530	165.00	166.00	1.00	0.026	0.010	0.018	0.022	0.039	0.006
		FG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO (POSSIBLE NOR UPPER CNT TO ~167m) Medium green with white plag. Dominantly medium-grained with lesser coarse-grained and even lesser fine-grained phases. Moderate chl+act alt. ~50/50 pyx/plag with it increasing to ~60-70% plag in cg segments. Non-magnetic except where visible po occurs. Trace to locally 0.5% blebby cpy+po+/-pn mineralization and trace diss py mineralization. Weak fol ~55-60dtca in intervals. Occasional quartz diorite and other felsic fragments. Healed faults ~219m and ~296m depth. Small fault zone at 300.36-301.00, with a halo of carb vnlt and increased chl/act alt at 300.87-305.13. Plag cumulate (~80%) lens at 311.22-311.62. Brecciated interval with melanocratic clasts in leucocratic matrix at 317.38-318.04. Lower contact wispy and undulating, generally at 45 deg.	AC19-100721	ASSAY	TB19194530	166.00	167.00	1.00	0.376	0.034	0.068	0.051	0.069	0.006
			AC19-100722	ASSAY	TB19194530	167.00	168.00	1.00	0.652	0.057	0.101	0.058	0.068	0.006
			AC19-100724	ASSAY	TB19194530	168.00	169.00	1.00	0.337	0.030	0.058	0.046	0.053	0.006
			AC19-100725	ASSAY	TB19194530	169.00	170.00	1.00	0.267	0.023	0.053	0.045	0.050	0.006
			AC19-100726	ASSAY	TB19194530	170.00	171.00	1.00	0.812	0.081	0.175	0.064	0.072	0.006
			AC19-100727	ASSAY	TB19194530	171.00	172.00	1.00	0.437	0.046	0.045	0.036	0.053	0.006
			AC19-100728	ASSAY	TB19194530	172.00	173.00	1.00	0.256	0.027	0.050	0.043	0.046	0.006
			AC19-100729	ASSAY	TB19194530	173.00	174.00	1.00	0.183	0.023	0.037	0.032	0.043	0.005
			AC19-100730	ASSAY	TB19194530	174.00	175.00	1.00	0.132	0.026	0.042	0.039	0.044	0.005
			AC19-100731	ASSAY	TB19194530	175.00	176.00	1.00	0.894	0.105	0.092	0.085	0.103	0.007
			AC19-100732	ASSAY	TB19194530	176.00	177.00	1.00	0.291	0.029	0.067	0.060	0.058	0.006
			AC19-100733	ASSAY	TB19194530	177.00	178.00	1.00	0.524	0.052	0.046	0.045	0.061	0.006
			AC19-100734	ASSAY	TB19194530	178.00	179.00	1.00	0.158	0.026	0.023	0.029	0.045	0.006
			AC19-100735	ASSAY	TB19194530	179.00	180.00	1.00	0.030	0.013	0.014	0.019	0.037	0.006
			AC19-100736	ASSAY	TB19194530	180.00	181.00	1.00	0.032	0.011	0.013	0.023	0.041	0.006
			AC19-100737	ASSAY	TB19194530	181.00	182.00	1.00	0.291	0.042	0.018	0.019	0.037	0.005
			AC19-100738	ASSAY	TB19194530	182.00	183.00	1.00	0.085	0.022	0.020	0.021	0.040	0.006
			AC19-100739	ASSAY	TB19194530	183.00	184.00	1.00	0.035	0.014	0.011	0.015	0.035	0.006
			AC19-100740	ASSAY	TB19194530	184.00	185.00	1.00	0.102	0.021	0.016	0.017	0.038	0.006
			AC19-100741	ASSAY	TB19194530	185.00	186.00	1.00	0.063	0.022	0.027	0.030	0.039	0.006
			AC19-100742	ASSAY	TB19194530	186.00	187.00	1.00	0.317	0.045	0.076	0.049	0.061	0.005
			AC19-100744	ASSAY	TB19194530	187.00	188.00	1.00	0.338	0.033	0.079	0.049	0.060	0.006
			AC19-100745	ASSAY	TB19194530	188.00	189.00	1.00	0.020	0.003	0.009	0.018	0.030	0.005
		AC19-100746	ASSAY	TB19194530	189.00	190.00	1.00	0.162	0.023	0.037	0.030	0.045	0.006	
		AC19-100747	ASSAY	TB19194530	190.00	191.00	1.00	0.053	0.015	0.018	0.015	0.027	0.005	
		AC19-100748	ASSAY	TB19194530	191.00	192.00	1.00	0.279	0.044	0.027	0.022	0.041	0.006	
		AC19-100749	ASSAY	TB19194530	192.00	193.00	1.00	0.125	0.017	0.018	0.022	0.032	0.005	
		AC19-100750	ASSAY	TB19194530	193.00	194.00	1.00	0.152	0.017	0.028	0.032	0.036	0.005	
		AC19-100751	ASSAY	TB19194530	194.00	195.00	1.00	0.056	0.012	0.028	0.035	0.039	0.005	
		AC19-100752	ASSAY	TB19194530	195.00	196.00	1.00	0.044	0.008	0.020	0.030	0.037	0.005	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100753	ASSAY	TB19194530	196.00	197.00	1.00	0.085	0.009	0.013	0.024	0.037	0.005
			AC19-100754	ASSAY	TB19194530	197.00	198.00	1.00	0.068	0.006	0.013	0.022	0.034	0.005
			AC19-100755	ASSAY	TB19194530	198.00	199.00	1.00	0.319	0.035	0.015	0.022	0.043	0.006
			AC19-100756	ASSAY	TB19194530	199.00	200.00	1.00	0.104	0.014	0.022	0.032	0.039	0.006
			AC19-100757	ASSAY	TB19194530	200.00	201.00	1.00	0.113	0.017	0.023	0.041	0.050	0.006
			AC19-100758	ASSAY	TB19194530	201.00	202.00	1.00	0.215	0.024	0.043	0.035	0.042	0.005
			AC19-100759	ASSAY	TB19194530	202.00	203.00	1.00	0.043	0.010	0.038	0.034	0.037	0.006
			AC19-100760	ASSAY	TB19194530	203.00	204.00	1.00	0.120	0.018	0.038	0.033	0.038	0.005
			AC19-100761	ASSAY	TB19194530	204.00	205.00	1.00	0.887	0.079	0.054	0.049	0.061	0.005
			AC19-100762	ASSAY	TB19194530	205.00	206.00	1.00	0.289	0.026	0.020	0.030	0.041	0.005
			AC19-100764	ASSAY	TB19194530	206.00	207.00	1.00	0.028	0.015	0.009	0.018	0.029	0.004
			AC19-100765	ASSAY	TB19194530	207.00	208.00	1.00	0.327	0.034	0.047	0.039	0.041	0.005
			AC19-100766	ASSAY	TB19194530	208.00	209.00	1.00	2.400	0.184	0.326	0.141	0.130	0.008
			AC19-100767	ASSAY	TB19194530	209.00	210.00	1.00	1.370	0.097	0.136	0.101	0.084	0.006
			AC19-100768	ASSAY	TB19194530	210.00	211.00	1.00	0.153	0.020	0.039	0.040	0.046	0.006
			AC19-100769	ASSAY	TB19194530	211.00	212.00	1.00	0.108	0.016	0.030	0.033	0.041	0.005
			AC19-100770	ASSAY	TB19194530	212.00	213.00	1.00	0.266	0.025	0.021	0.019	0.047	0.005
			AC19-100771	ASSAY	TB19194530	213.00	214.00	1.00	0.098	0.015	0.021	0.022	0.042	0.005
			AC19-100772	ASSAY	TB19194530	214.00	215.00	1.00	0.557	0.055	0.046	0.049	0.076	0.006
			AC19-100773	ASSAY	TB19194530	215.00	216.00	1.00	0.951	0.088	0.052	0.046	0.074	0.006
			AC19-100774	ASSAY	TB19194530	216.00	217.00	1.00	0.147	0.023	0.013	0.019	0.048	0.006
			AC19-100775	ASSAY	TB19194530	217.00	218.00	1.00	0.460	0.033	0.050	0.054	0.065	0.006
			AC19-100776	ASSAY	TB19194530	218.00	219.00	1.00	0.623	0.060	0.063	0.072	0.067	0.005
			AC19-100777	ASSAY	TB19194530	219.00	220.00	1.00	0.789	0.048	0.030	0.037	0.065	0.006
			AC19-100778	ASSAY	TB19194530	220.00	221.00	1.00	0.549	0.069	0.041	0.046	0.064	0.006
			AC19-100779	ASSAY	TB19194530	221.00	222.00	1.00	0.122	0.016	0.018	0.020	0.036	0.006
			AC19-100783	ASSAY	TB19194531	222.00	223.00	1.00	0.511	0.040	0.047	0.045	0.060	0.005
			AC19-100784	ASSAY	TB19194531	223.00	224.00	1.00	0.110	0.016	0.027	0.032	0.045	0.004
			AC19-100785	ASSAY	TB19194531	224.00	225.00	1.00	0.229	0.026	0.033	0.045	0.046	0.005
			AC19-100786	ASSAY	TB19194531	225.00	226.00	1.00	0.608	0.050	0.069	0.058	0.054	0.005
			AC19-100787	ASSAY	TB19194531	226.00	227.00	1.00	0.113	0.017	0.028	0.038	0.037	0.004
			AC19-100788	ASSAY	TB19194531	227.00	228.00	1.00	0.986	0.048	0.062	0.069	0.081	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100789	ASSAY	TB19194531	228.00	229.00	1.00	0.264	0.031	0.030	0.043	0.038	0.004
			AC19-100790	ASSAY	TB19194531	229.00	230.00	1.00	0.137	0.010	0.024	0.034	0.033	0.004
			AC19-100791	ASSAY	TB19194531	230.00	231.00	1.00	0.116	0.014	0.026	0.040	0.034	0.003
			AC19-100792	ASSAY	TB19194531	231.00	232.00	1.00	0.179	0.018	0.017	0.023	0.036	0.004
			AC19-100793	ASSAY	TB19194531	232.00	233.00	1.00	0.465	0.040	0.026	0.035	0.044	0.005
			AC19-100794	ASSAY	TB19194531	233.00	234.00	1.00	0.612	0.056	0.024	0.033	0.046	0.005
			AC19-100795	ASSAY	TB19194531	234.00	235.00	1.00	0.550	0.040	0.086	0.044	0.042	0.005
			AC19-100796	ASSAY	TB19194531	235.00	236.00	1.00	0.078	0.015	0.023	0.029	0.042	0.005
			AC19-100797	ASSAY	TB19194531	236.00	237.00	1.00	0.032	0.008	0.013	0.023	0.039	0.005
			AC19-100798	ASSAY	TB19194531	237.00	238.00	1.00	0.061	0.025	0.009	0.010	0.029	0.005
			AC19-100799	ASSAY	TB19194531	238.00	239.00	1.00	0.099	0.031	0.009	0.011	0.030	0.005
			AC19-100800	ASSAY	TB19194531	239.00	240.00	1.00	0.137	0.022	0.010	0.014	0.042	0.005
			AC19-100802	ASSAY	TB19194531	240.00	241.00	1.00	0.022	0.003	0.028	0.024	0.040	0.005
			AC19-100803	ASSAY	TB19194531	241.00	242.00	1.00	0.123	0.010	0.015	0.026	0.037	0.006
			AC19-100804	ASSAY	TB19194531	242.00	243.00	1.00	0.065	0.016	0.014	0.026	0.044	0.006
			AC19-100805	ASSAY	TB19194531	243.00	244.00	1.00	0.285	0.036	0.017	0.026	0.049	0.006
			AC19-100806	ASSAY	TB19194531	244.00	245.00	1.00	0.111	0.015	0.013	0.024	0.040	0.005
			AC19-100807	ASSAY	TB19194531	245.00	246.00	1.00	0.026	0.006	0.008	0.018	0.034	0.005
			AC19-100808	ASSAY	TB19194531	246.00	247.00	1.00	0.699	0.090	0.028	0.037	0.068	0.006
			AC19-100809	ASSAY	TB19194531	247.00	248.00	1.00	0.449	0.092	0.020	0.026	0.057	0.006
			AC19-100810	ASSAY	TB19194531	248.00	249.00	1.00	0.906	0.149	0.128	0.088	0.086	0.008
			AC19-100811	ASSAY	TB19194531	249.00	250.00	1.00	0.796	0.127	0.112	0.095	0.077	0.007
			AC19-100812	ASSAY	TB19194531	250.00	251.00	1.00	0.696	0.093	0.109	0.062	0.061	0.006
			AC19-100813	ASSAY	TB19194531	251.00	252.00	1.00	1.460	0.174	0.069	0.070	0.118	0.009
			AC19-100814	ASSAY	TB19194531	252.00	253.00	1.00	0.956	0.143	0.140	0.073	0.093	0.008
			AC19-100815	ASSAY	TB19194531	253.00	254.00	1.00	0.506	0.089	0.104	0.063	0.077	0.008
			AC19-100816	ASSAY	TB19194531	254.00	255.00	1.00	0.775	0.086	0.179	0.080	0.088	0.007
			AC19-100817	ASSAY	TB19194531	255.00	256.00	1.00	0.492	0.078	0.094	0.068	0.084	0.008
			AC19-100818	ASSAY	TB19194531	256.00	257.00	1.00	0.581	0.079	0.049	0.053	0.074	0.007
			AC19-100819	ASSAY	TB19194531	257.00	258.00	1.00	0.400	0.050	0.013	0.025	0.050	0.005
			AC19-100820	ASSAY	TB19194531	258.00	259.00	1.00	0.715	0.068	0.123	0.094	0.083	0.007
			AC19-100822	ASSAY	TB19194531	259.00	260.00	1.00	0.817	0.113	0.112	0.083	0.087	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100823	ASSAY	TB19194531	260.00	261.00	1.00	1.190	0.169	0.271	0.089	0.086	0.006
			AC19-100824	ASSAY	TB19194531	261.00	262.00	1.00	0.858	0.085	0.085	0.066	0.082	0.007
			AC19-100825	ASSAY	TB19194531	262.00	263.00	1.00	0.005	0.003	0.018	0.021	0.023	0.005
			AC19-100826	ASSAY	TB19194531	263.00	264.00	1.00	0.043	0.008	0.013	0.023	0.032	0.005
			AC19-100827	ASSAY	TB19194531	264.00	265.00	1.00	0.010	0.003	0.018	0.024	0.026	0.005
			AC19-100828	ASSAY	TB19194531	265.00	266.00	1.00	0.017	0.003	0.018	0.030	0.027	0.005
			AC19-100829	ASSAY	TB19194531	266.00	267.00	1.00	0.108	0.015	0.022	0.034	0.049	0.007
			AC19-100830	ASSAY	TB19194531	267.00	268.00	1.00	0.050	0.007	0.015	0.030	0.039	0.006
			AC19-100831	ASSAY	TB19194531	268.00	269.00	1.00	0.019	0.003	0.013	0.020	0.024	0.005
			AC19-100832	ASSAY	TB19194531	269.00	270.00	1.00	0.025	0.003	0.003	0.008	0.039	0.005
			AC19-100833	ASSAY	TB19194531	270.00	271.00	1.00	0.031	0.010	0.008	0.014	0.033	0.006
			AC19-100834	ASSAY	TB19194531	271.00	272.00	1.00	0.065	0.016	0.009	0.015	0.034	0.006
			AC19-100835	ASSAY	TB19194531	272.00	273.00	1.00	0.013	0.003	0.004	0.011	0.024	0.005
			AC19-100836	ASSAY	TB19194531	273.00	274.00	1.00	0.276	0.017	0.006	0.022	0.057	0.005
			AC19-100837	ASSAY	TB19194531	274.00	275.00	1.00	1.020	0.090	0.022	0.030	0.092	0.007
			AC19-100838	ASSAY	TB19194531	275.00	276.00	1.00	0.772	0.108	0.579	0.099	0.079	0.006
			AC19-100839	ASSAY	TB19194531	276.00	277.00	1.00	0.234	0.041	0.016	0.021	0.042	0.005
			AC19-100840	ASSAY	TB19194531	277.00	278.00	1.00	0.355	0.049	0.036	0.042	0.045	0.006
			AC19-100842	ASSAY	TB19194531	278.00	279.00	1.00	0.562	0.043	0.031	0.077	0.070	0.007
			AC19-100843	ASSAY	TB19194531	279.00	280.00	1.00	0.133	0.024	0.011	0.011	0.042	0.006
			AC19-100844	ASSAY	TB19194531	280.00	281.00	1.00	0.469	0.050	0.033	0.043	0.056	0.006
			AC19-100845	ASSAY	TB19194531	281.00	282.00	1.00	1.080	0.160	0.346	0.081	0.064	0.006
			AC19-100846	ASSAY	TB19194531	282.00	283.00	1.00	0.083	0.024	0.022	0.024	0.044	0.007
			AC19-100847	ASSAY	TB19194531	283.00	284.00	1.00	0.356	0.061	0.121	0.058	0.060	0.009
			AC19-100848	ASSAY	TB19194531	284.00	285.00	1.00	0.075	0.027	0.018	0.022	0.038	0.007
			AC19-100849	ASSAY	TB19194531	285.00	286.00	1.00	0.316	0.036	0.016	0.020	0.043	0.006
			AC19-100850	ASSAY	TB19194531	286.00	287.00	1.00	0.085	0.023	0.006	0.016	0.045	0.007
			AC19-100851	ASSAY	TB19194531	287.00	288.00	1.00	0.052	0.020	0.005	0.012	0.036	0.006
			AC19-100852	ASSAY	TB19194531	288.00	289.00	1.00	0.059	0.015	0.009	0.019	0.040	0.006
			AC19-100853	ASSAY	TB19194531	289.00	290.00	1.00	0.197	0.045	0.017	0.033	0.061	0.008
			AC19-100854	ASSAY	TB19194531	290.00	291.00	1.00	0.073	0.021	0.009	0.017	0.044	0.007
			AC19-100855	ASSAY	TB19194531	291.00	292.00	1.00	0.043	0.015	0.005	0.012	0.031	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100856	ASSAY	TB19194531	292.00	293.00	1.00	0.031	0.009	0.006	0.013	0.028	0.006
			AC19-100857	ASSAY	TB19194531	293.00	294.00	1.00	0.041	0.011	0.005	0.010	0.029	0.006
			AC19-100861	ASSAY	TB19194570	294.00	295.00	1.00	0.078	0.022	0.015	0.024	0.049	0.008
			AC19-100862	ASSAY	TB19194570	295.00	296.00	1.00	0.101	0.022	0.017	0.013	0.034	0.005
			AC19-100863	ASSAY	TB19194570	296.00	297.00	1.00	0.259	0.039	0.029	0.027	0.042	0.006
			AC19-100864	ASSAY	TB19194570	297.00	298.00	1.00	0.059	0.018	0.012	0.010	0.029	0.004
			AC19-100865	ASSAY	TB19194570	298.00	299.00	1.00	0.043	0.012	0.007	0.005	0.028	0.004
			AC19-100866	ASSAY	TB19194570	299.00	300.00	1.00	0.141	0.029	0.017	0.023	0.044	0.006
			AC19-101229	ASSAY	TB19211681	300.00	301.00	1.00	0.059	0.009	0.028	0.019	0.029	0.005
			AC19-101230	ASSAY	TB19211681	301.00	302.00	1.00	0.065	0.018	0.003	0.006	0.025	0.004
			AC19-101232	ASSAY	TB19211681	302.00	303.00	1.00	0.195	0.029	0.007	0.032	0.044	0.004
			AC19-101233	ASSAY	TB19211681	303.00	304.00	1.00	0.330	0.038	0.003	0.043	0.053	0.007
			AC19-101234	ASSAY	TB19211681	304.00	305.00	1.00	0.201	0.020	0.018	0.029	0.041	0.005
			AC19-101235	ASSAY	TB19211681	305.00	306.00	1.00	0.079	0.012	0.017	0.020	0.029	0.005
			AC19-101236	ASSAY	TB19211681	306.00	307.00	1.00	0.042	0.005	0.011	0.022	0.036	0.006
			AC19-101237	ASSAY	TB19211681	307.00	308.00	1.00	0.017	0.005	0.010	0.023	0.035	0.006
			AC19-101238	ASSAY	TB19211681	308.00	309.00	1.00	0.013	0.003	0.021	0.021	0.025	0.005
			AC19-101239	ASSAY	TB19211681	309.00	310.00	1.00	0.050	0.007	0.019	0.029	0.029	0.006
			AC19-101240	ASSAY	TB19211681	310.00	311.00	1.00	0.061	0.005	0.017	0.018	0.025	0.004
			AC19-101241	ASSAY	TB19211681	311.00	312.00	1.00	0.168	0.011	0.036	0.048	0.021	0.004
			AC19-101242	ASSAY	TB19211681	312.00	313.00	1.00	0.124	0.011	0.013	0.014	0.026	0.005
			AC19-101243	ASSAY	TB19211681	313.00	314.00	1.00	0.005	0.003	0.017	0.016	0.023	0.004
			AC19-101244	ASSAY	TB19211681	314.00	315.00	1.00	0.006	0.003	0.008	0.018	0.025	0.006
			AC19-101245	ASSAY	TB19211681	315.00	316.00	1.00	0.186	0.018	0.009	0.012	0.035	0.005
			AC19-101246	ASSAY	TB19211681	316.00	317.00	1.00	0.114	0.005	0.016	0.019	0.033	0.005
			AC19-101247	ASSAY	TB19211681	317.00	318.00	1.00	0.011	0.003	0.009	0.015	0.021	0.005
			AC19-101251	ASSAY	TB19211688	318.00	319.00	1.00	0.039	0.013	0.010	0.007	0.027	0.005
			AC19-101252	ASSAY	TB19211688	319.00	320.00	1.00	1.080	0.063	0.066	0.033	0.059	0.006
			AC19-101253	ASSAY	TB19211688	320.00	321.00	1.00	0.233	0.030	0.018	0.009	0.026	0.005
			AC19-101254	ASSAY	TB19211688	321.00	322.00	1.00	0.132	0.027	0.017	0.009	0.031	0.006
			AC19-101255	ASSAY	TB19211688	322.00	323.00	1.00	0.775	0.075	0.081	0.022	0.046	0.006
			AC19-101256	ASSAY	TB19211688	323.00	324.00	1.00	0.272	0.047	0.027	0.020	0.035	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-101257	ASSAY	TB19211688	324.00	325.00	1.00	0.716	0.061	0.066	0.032	0.049	0.005
			AC19-101258	ASSAY	TB19211688	325.00	326.00	1.00	0.455	0.033	0.052	0.033	0.048	0.005
			AC19-101259	ASSAY	TB19211688	326.00	327.00	1.00	0.117	0.016	0.022	0.021	0.035	0.005
			AC19-101260	ASSAY	TB19211688	327.00	328.00	1.00	0.546	0.048	0.053	0.046	0.050	0.006
			AC19-101261	ASSAY	TB19211688	328.00	329.00	1.00	0.120	0.029	0.017	0.010	0.034	0.005
			AC19-101262	ASSAY	TB19211688	329.00	330.00	1.00	0.137	0.031	0.019	0.012	0.035	0.005
			AC19-101263	ASSAY	TB19211688	330.00	331.00	1.00	0.562	0.048	0.060	0.036	0.046	0.006
			AC19-101264	ASSAY	TB19211688	331.00	332.00	1.00	0.298	0.025	0.049	0.026	0.033	0.005
			AC19-101265	ASSAY	TB19211688	332.00	332.86	0.86	0.392	0.030	0.054	0.038	0.036	0.004
332.86	336.77	TON												
332.86-336.77: Tonalite			AC19-101266	ASSAY	TB19211688	332.86	334.00	1.14	0.108	0.010	0.010	0.013	0.006	0.001
Typical country rock. Dark grey & white, dominantly medium grained. Gneissic banding. Top contacting wispy and undulating generally at 45 deg, Trace dis py.			AC19-101267	ASSAY	TB19211688	334.00	335.00	1.00	0.243	0.021	0.008	0.014	0.013	0.002
			AC19-101268	ASSAY	TB19211688	335.00	336.00	1.00	0.061	0.005	0.016	0.008	0.008	0.002
			AC19-101270	ASSAY	TB19211688	336.00	336.77	0.77	0.011	0.003	0.001	0.004	0.003	0.001
336.77	339.21	DIKE-Mafic												
336.77-339.21: Mafic dike			AC19-101271	ASSAY	TB19211688	336.77	338.00	1.23	0.005	0.003	0.007	0.005	0.013	0.003
Dark grey, vfg to aphanitic. Massive. No visible alteration or sulfides. Sharp, wavy contacts at 40-45 deg.														
339.21	351.00	TON												
339.21-351.00: Tonalite														
Typical country rock. Dark grey & white. Dominantly medium-grained. Patchy weak ser/K-alt. Trace dis/euhedral py.														

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	275.40	-57.22	UNCSRNT	O	
5.00	275.23	-57.23	UNCSRNT	O	
10.00	275.25	-57.24	UNCSRNT	O	
15.00	275.25	-57.22	UNCSRNT	O	
20.00	275.18	-57.22	UNCSRNT	O	
25.00	275.25	-57.25	UNCSRNT	O	
30.00	275.15	-57.25	UNCSRNT	O	
35.00	275.16	-57.28	UNCSRNT	O	
40.00	275.27	-57.31	UNCSRNT	O	
45.00	275.30	-57.29	UNCSRNT	O	
50.00	275.31	-57.32	UNCSRNT	O	
55.00	275.46	-57.42	UNCSRNT	O	
60.00	275.34	-57.35	UNCSRNT	O	
65.00	275.33	-57.32	UNCSRNT	O	
70.00	275.48	-57.37	UNCSRNT	O	
75.00	275.36	-57.29	UNCSRNT	O	
80.00	275.41	-57.35	UNCSRNT	O	
85.00	275.43	-57.46	UNCSRNT	O	
90.00	275.49	-57.42	UNCSRNT	O	
95.00	275.55	-57.40	UNCSRNT	O	
100.00	275.54	-57.40	UNCSRNT	O	
105.00	275.56	-57.40	UNCSRNT	O	
110.00	275.63	-57.39	UNCSRNT	O	
115.00	275.61	-57.41	UNCSRNT	O	
120.00	275.69	-57.40	UNCSRNT	O	
125.00	275.63	-57.43	UNCSRNT	O	
130.00	275.66	-57.42	UNCSRNT	O	
135.00	275.74	-57.40	UNCSRNT	O	
140.00	275.71	-57.39	UNCSRNT	O	
145.00	275.73	-57.38	UNCSRNT	O	
150.00	275.78	-57.39	UNCSRNT	O	
155.00	275.81	-57.40	UNCSRNT	O	
160.00	275.82	-57.43	UNCSRNT	O	
165.00	275.83	-57.42	UNCSRNT	O	
170.00	275.85	-57.40	UNCSRNT	O	
175.00	275.94	-57.39	UNCSRNT	O	
180.00	275.88	-57.38	UNCSRNT	O	

Hole Number: **19-336**

Units: **METRIC**

185.00	275.93	-57.38	UNCSPRNT	O
190.00	275.90	-57.37	UNCSPRNT	O
195.00	275.95	-57.37	UNCSPRNT	O
200.00	275.93	-57.39	UNCSPRNT	O
205.00	275.88	-57.36	UNCSPRNT	O
210.00	275.85	-57.34	UNCSPRNT	O
215.00	275.87	-57.35	UNCSPRNT	O
220.00	275.94	-57.35	UNCSPRNT	O
225.00	275.96	-57.34	UNCSPRNT	O
230.00	275.98	-57.36	UNCSPRNT	O
235.00	276.02	-57.39	UNCSPRNT	O
240.00	275.96	-57.36	UNCSPRNT	O
245.00	275.92	-57.46	UNCSPRNT	O
250.00	275.88	-57.44	UNCSPRNT	O
255.00	275.92	-57.51	UNCSPRNT	O
260.00	275.96	-57.53	UNCSPRNT	O
265.00	275.97	-57.54	UNCSPRNT	O
270.00	276.03	-57.53	UNCSPRNT	O
275.00	276.03	-57.63	UNCSPRNT	O
280.00	276.06	-57.66	UNCSPRNT	O
285.00	276.08	-57.67	UNCSPRNT	O



Detailed Log Report Hole Number 19-337

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,724.85	Length: 372.00
Location:	East: 32,000.45	Hole Size: NQ
Start Date: Jun 11, 2019	Elev: -572.41	Hole Type: DDH
Completed Date: Jul 20, 2019	Collar Dip: -23.77	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 268.82	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.17	Plugged: N
Start Log: Jun 17, 2019	East: 309,360.08	Multishot Survey: N
End Log: Aug 07, 2019	Elev: -572.41	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 372.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Initial drilling from June 11 to June 14, 2019. Extension (240-372m) drilled July 16 to July 20, 2019.

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.65	40.00	GAB-Vt	AC19-100003	ASSAY	TB19150987	0.65	1.33	0.68	0.458	0.053	0.076	0.047	0.052	0.005
		FG-PEGMATITIC, CHL+ACT+EP+SER ALTERED VARITEXTURED GABBRO WITH NORITE, BORDERLINE LGAB, AND MAGNETITE DYKE SUB LITHOLOGIES. TRACE TONALITE DYKES. Dominant grain size is medium-grained, but intervals of fg and cg/peg occur. Dominantly moderate (local strong) interstitial chl+act alteration, weak selective ep alt, and weak fc ser alt. Trace ff cal ~128.60m depth where chl+act alt are strong. Fg phases dominantly yield pyx whereas cg/peg phases dominantly yield plag. Borderline local LGAB occurs ~23-35m depth with ~80% cg/peg plag.	AC19-100004	ASSAY	TB19150987	1.33	2.00	0.67	0.097	0.021	0.018	0.014	0.024	0.004
			AC19-100005	ASSAY	TB19150987	2.00	3.00	1.00	0.051	0.018	0.016	0.015	0.023	0.004
			AC19-100006	ASSAY	TB19150987	3.00	4.00	1.00	0.046	0.017	0.008	0.013	0.023	0.004
			AC19-100007	ASSAY	TB19150987	4.00	5.00	1.00	0.343	0.031	0.015	0.022	0.030	0.005
			AC19-100008	ASSAY	TB19150987	5.00	6.00	1.00	0.093	0.016	0.013	0.017	0.026	0.005
			AC19-100009	ASSAY	TB19150987	6.00	7.00	1.00	0.112	0.018	0.012	0.012	0.024	0.005
			AC19-100010	ASSAY	TB19150987	7.00	8.00	1.00	0.051	0.016	0.016	0.018	0.026	0.005
			AC19-100011	ASSAY	TB19150987	8.00	9.00	1.00	0.007	0.005	0.007	0.011	0.024	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
		Non magnetic except ~26-39m depth where visible blebby magnetite occurs and also magnetic in fg magnetite dyke ~80.36-80.53m depth.	AC19-100012	ASSAY	TB19150987	9.00	10.00	1.00	0.044	0.012	0.008	0.017	0.032	0.005
			AC19-100013	ASSAY	TB19150987	10.00	11.00	1.00	0.021	0.007	0.014	0.025	0.033	0.005
		A wide range of mineralization texture and abundance occurs throughout. Trace diss py+po+cpy mineralization to 26m depth. 26-35m depth yields ~0.5-2% blebby, diss/intercumulus with local very strong net texture ~28m depth for 10cm. This increase in mineralization occurs in association with blebby magnetite mineralization in a more lgab-mesocratic appearing lithology. 35-70m depth yields trace-0.5% blebby/intercumulus and diss py-po-cpy mineralization. ~1-2% fg-cg/blebby intercumulus and diss po>cpy>py mineralization occurs 70-105m and 121-134m depth. These two mineralized intervals are homogenous. 70-105m depth dominantly mg whereas 118-134m depth interval is finer. Grain size increases ~132.50m depth into coarse-grained where mineralization decreases to trace. Dominantly massive with local weak bx ~27.75-33m depth. Moderate foliation ~64dtca ~105-117.10m depth. Gradational norite lithology ~144.37-145m depth with nil mineralization. Lacks veining. Trace tonalite dykes with potassic alt. Gradational lower cnt into norite	AC19-100014	ASSAY	TB19150987	11.00	12.00	1.00	0.074	0.014	0.016	0.024	0.033	0.005
			AC19-100015	ASSAY	TB19150987	12.00	13.00	1.00	0.165	0.022	0.021	0.022	0.029	0.005
			AC19-100016	ASSAY	TB19150987	13.00	14.00	1.00	0.064	0.012	0.008	0.013	0.026	0.004
			AC19-100017	ASSAY	TB19150987	14.00	15.00	1.00	0.021	0.008	0.011	0.014	0.027	0.005
			AC19-100018	ASSAY	TB19150987	15.00	16.00	1.00	0.298	0.050	0.085	0.051	0.051	0.005
			AC19-100019	ASSAY	TB19150987	16.00	17.00	1.00	0.024	0.007	0.014	0.028	0.037	0.005
			AC19-100020	ASSAY	TB19150987	17.00	18.00	1.00	0.032	0.006	0.005	0.012	0.026	0.005
			AC19-100022	ASSAY	TB19150987	18.00	19.00	1.00	0.122	0.016	0.015	0.020	0.028	0.005
			AC19-100023	ASSAY	TB19150987	19.00	20.00	1.00	0.202	0.020	0.021	0.032	0.029	0.005
			AC19-100024	ASSAY	TB19150987	20.00	21.00	1.00	0.299	0.041	0.046	0.049	0.048	0.006
			AC19-100025	ASSAY	TB19150987	21.00	22.00	1.00	0.205	0.022	0.025	0.030	0.028	0.005
			AC19-100026	ASSAY	TB19150987	22.00	23.00	1.00	0.218	0.022	0.024	0.032	0.026	0.003
			AC19-100027	ASSAY	TB19150987	23.00	24.00	1.00	0.007	0.003	0.014	0.046	0.034	0.003
			AC19-100028	ASSAY	TB19150987	24.00	25.00	1.00	0.373	0.037	0.031	0.088	0.050	0.005
			AC19-100029	ASSAY	TB19150987	25.00	26.00	1.00	0.581	0.031	0.072	0.207	0.042	0.008
			AC19-100030	ASSAY	TB19150987	26.00	27.00	1.00	0.432	0.020	0.010	0.051	0.039	0.005
		AC19-100031	ASSAY	TB19150987	27.00	28.00	1.00	3.340	0.260	0.043	0.146	0.219	0.018	
		AC19-100032	ASSAY	TB19150987	28.00	29.00	1.00	5.760	0.535	0.046	0.086	0.318	0.033	
		AC19-100033	ASSAY	TB19150987	29.00	30.00	1.00	1.020	0.091	0.042	0.088	0.123	0.013	
		AC19-100034	ASSAY	TB19150987	30.00	31.00	1.00	1.180	0.108	0.034	0.091	0.115	0.011	
		AC19-100035	ASSAY	TB19150987	31.00	32.00	1.00	1.270	0.113	0.023	0.084	0.081	0.012	
		AC19-100036	ASSAY	TB19150987	32.00	33.00	1.00	0.174	0.011	0.007	0.022	0.044	0.007	
		AC19-100037	ASSAY	TB19150987	33.00	34.00	1.00	0.430	0.034	0.012	0.046	0.061	0.007	
		AC19-100038	ASSAY	TB19150987	34.00	35.00	1.00	0.442	0.037	0.013	0.046	0.058	0.005	
		AC19-100039	ASSAY	TB19150987	35.00	36.00	1.00	0.021	0.003	0.007	0.023	0.037	0.004	
		AC19-100040	ASSAY	TB19150987	36.00	37.00	1.00	0.268	0.015	0.017	0.066	0.102	0.009	
		AC19-100042	ASSAY	TB19150987	37.00	38.00	1.00	0.116	0.010	0.010	0.048	0.070	0.007	
		AC19-100043	ASSAY	TB19150987	38.00	39.00	1.00	0.214	0.018	0.018	0.070	0.061	0.007	
		AC19-100044	ASSAY	TB19150987	39.00	40.00	1.00	0.226	0.015	0.022	0.075	0.058	0.007	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
40.00	51.00	GRDR	AC19-100045	ASSAY	TB19150987	40.00	41.00	1.00	0.105	0.009	0.013	0.025	0.008	0.002
Lithology changed from GABVT after talks with Lionnel Djon.			AC19-100046	ASSAY	TB19150987	41.00	42.00	1.00	0.177	0.014	0.014	0.022	0.012	0.002
Medium grained pepper texture granodiorite. ~65% sub-euhedral plag. ~35% pyx. Weak chl+act alt and weak local selective ep alt. Varied texture ~46.50m+ depth with finer-grained phases.			AC19-100047	ASSAY	TB19150987	42.00	43.00	1.00	0.144	0.014	0.021	0.027	0.010	0.002
Non-magnetic.			AC19-100048	ASSAY	TB19150987	43.00	44.00	1.00	0.265	0.017	0.014	0.016	0.015	0.001
Trace fg diss py+cpy+po mineralization.			AC19-100049	ASSAY	TB19150987	44.00	45.00	1.00	0.181	0.014	0.011	0.009	0.010	0.001
Weak foliation ~70-75dtca.			AC19-100050	ASSAY	TB19150987	45.00	46.00	1.00	0.148	0.011	0.021	0.015	0.010	0.001
Arbitrary lower cnt into GABVT.			AC19-100051	ASSAY	TB19150987	46.00	47.00	1.00	0.220	0.017	0.012	0.011	0.016	0.003
			AC19-100052	ASSAY	TB19150987	47.00	48.00	1.00	0.079	0.007	0.022	0.035	0.015	0.004
			AC19-100053	ASSAY	TB19150987	48.00	49.00	1.00	0.424	0.031	0.015	0.029	0.019	0.004
			AC19-100054	ASSAY	TB19150987	49.00	50.00	1.00	0.066	0.006	0.006	0.017	0.010	0.004
			AC19-100055	ASSAY	TB19150987	50.00	51.00	1.00	0.003	0.003	0.007	0.018	0.012	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
51.00	149.17	GAB-Vt	AC19-100056	ASSAY	TB19150987	51.00	52.00	1.00	0.677	0.056	0.047	0.026	0.048	0.005
GABVT described in previous GABVT lithology description. Added the granodiorite lithology after discussions with lionnel.			AC19-100057	ASSAY	TB19150987	52.00	53.00	1.00	0.006	0.003	0.005	0.010	0.026	0.004
			AC19-100058	ASSAY	TB19150987	53.00	54.00	1.00	0.002	0.003	0.012	0.026	0.020	0.004
			AC19-100059	ASSAY	TB19150987	54.00	55.00	1.00	0.264	0.019	0.020	0.034	0.028	0.004
			AC19-100060	ASSAY	TB19150987	55.00	56.00	1.00	0.001	0.003	0.001	0.009	0.013	0.004
			AC19-100062	ASSAY	TB19150987	56.00	57.00	1.00	0.109	0.009	0.002	0.014	0.021	0.005
			AC19-100063	ASSAY	TB19150987	57.00	58.00	1.00	0.123	0.011	0.007	0.023	0.024	0.005
			AC19-100064	ASSAY	TB19150987	58.00	59.00	1.00	0.022	0.003	0.005	0.023	0.023	0.005
			AC19-100065	ASSAY	TB19150987	59.00	60.00	1.00	0.001	0.003	0.001	0.004	0.011	0.004
			AC19-100066	ASSAY	TB19150987	60.00	61.00	1.00	0.003	0.003	0.002	0.007	0.012	0.005
			AC19-100067	ASSAY	TB19150987	61.00	62.00	1.00	0.158	0.011	0.024	0.025	0.027	0.005
			AC19-100068	ASSAY	TB19150987	62.00	63.00	1.00	0.013	0.003	0.004	0.008	0.014	0.005
			AC19-100069	ASSAY	TB19150987	63.00	64.00	1.00	0.082	0.005	0.003	0.010	0.015	0.004
			AC19-100070	ASSAY	TB19150987	64.00	65.00	1.00	0.023	0.003	0.010	0.015	0.023	0.005
			AC19-100071	ASSAY	TB19150987	65.00	66.00	1.00	0.007	0.003	0.004	0.007	0.020	0.004
			AC19-100072	ASSAY	TB19150987	66.00	67.00	1.00	0.005	0.003	0.007	0.009	0.024	0.005
			AC19-100073	ASSAY	TB19150987	67.00	68.00	1.00	0.073	0.007	0.017	0.012	0.022	0.004
			AC19-100074	ASSAY	TB19150987	68.00	69.00	1.00	0.200	0.016	0.021	0.016	0.026	0.005
			AC19-100075	ASSAY	TB19150987	69.00	70.00	1.00	0.191	0.020	0.062	0.050	0.046	0.006
			AC19-100076	ASSAY	TB19150987	70.00	71.00	1.00	0.546	0.069	0.048	0.028	0.033	0.005
			AC19-100077	ASSAY	TB19150987	71.00	72.00	1.00	0.013	0.003	0.016	0.018	0.020	0.005
AC19-100081	ASSAY	TB19150990	72.00	73.00	1.00	0.497	0.037	0.046	0.028	0.033	0.005			
AC19-100082	ASSAY	TB19150990	73.00	74.00	1.00	0.531	0.060	0.058	0.035	0.039	0.005			
AC19-100083	ASSAY	TB19150990	74.00	75.00	1.00	0.001	0.003	0.008	0.011	0.021	0.004			
AC19-100084	ASSAY	TB19150990	75.00	76.00	1.00	0.055	0.005	0.017	0.018	0.026	0.005			
AC19-100085	ASSAY	TB19150990	76.00	77.00	1.00	1.240	0.091	0.115	0.054	0.075	0.007			
AC19-100086	ASSAY	TB19150990	77.00	78.00	1.00	2.890	0.306	0.291	0.129	0.153	0.009			
AC19-100087	ASSAY	TB19150990	78.00	79.00	1.00	0.875	0.070	0.099	0.051	0.050	0.006			
AC19-100088	ASSAY	TB19150990	79.00	80.00	1.00	0.846	0.059	0.091	0.063	0.057	0.006			
AC19-100089	ASSAY	TB19150990	80.00	81.00	1.00	0.762	0.042	0.082	0.045	0.047	0.006			
AC19-100090	ASSAY	TB19150990	81.00	82.00	1.00	0.360	0.026	0.085	0.026	0.025	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100091	ASSAY	TB19150990	82.00	83.00	1.00	0.988	0.071	0.092	0.057	0.055	0.006
			AC19-100092	ASSAY	TB19150990	83.00	84.00	1.00	1.020	0.110	0.087	0.066	0.050	0.005
			AC19-100093	ASSAY	TB19150990	84.00	85.00	1.00	1.230	0.131	0.102	0.078	0.054	0.005
			AC19-100094	ASSAY	TB19150990	85.00	86.00	1.00	0.956	0.078	0.088	0.070	0.066	0.006
			AC19-100095	ASSAY	TB19150990	86.00	87.00	1.00	0.629	0.053	0.075	0.060	0.048	0.005
			AC19-100096	ASSAY	TB19150990	87.00	88.00	1.00	0.892	0.086	0.104	0.060	0.053	0.005
			AC19-100097	ASSAY	TB19150990	88.00	89.00	1.00	1.940	0.164	0.122	0.094	0.093	0.006
			AC19-100098	ASSAY	TB19150990	89.00	90.00	1.00	2.470	0.220	0.333	0.139	0.097	0.006
			AC19-100100	ASSAY	TB19150990	90.00	91.00	1.00	2.170	0.156	0.305	0.159	0.113	0.006
			AC19-100101	ASSAY	TB19150990	91.00	92.00	1.00	1.070	0.080	0.146	0.073	0.062	0.005
			AC19-100102	ASSAY	TB19150990	92.00	93.00	1.00	1.690	0.145	0.202	0.083	0.088	0.007
			AC19-100103	ASSAY	TB19150990	93.00	94.00	1.00	1.460	0.116	0.110	0.084	0.070	0.006
			AC19-100104	ASSAY	TB19150990	94.00	95.00	1.00	0.624	0.051	0.077	0.080	0.061	0.005
			AC19-100105	ASSAY	TB19150990	95.00	96.00	1.00	0.324	0.028	0.090	0.091	0.065	0.006
			AC19-100106	ASSAY	TB19150990	96.00	97.00	1.00	0.241	0.022	0.041	0.051	0.044	0.005
			AC19-100107	ASSAY	TB19150990	97.00	98.00	1.00	0.678	0.072	0.084	0.104	0.080	0.006
			AC19-100108	ASSAY	TB19150990	98.00	99.00	1.00	0.920	0.083	0.096	0.103	0.083	0.005
			AC19-100109	ASSAY	TB19150990	99.00	100.00	1.00	0.478	0.054	0.075	0.103	0.082	0.005
			AC19-100110	ASSAY	TB19150990	100.00	101.00	1.00	0.854	0.074	0.118	0.085	0.067	0.005
			AC19-100111	ASSAY	TB19150990	101.00	102.00	1.00	0.863	0.074	0.147	0.093	0.080	0.005
			AC19-100112	ASSAY	TB19150990	102.00	103.00	1.00	1.350	0.110	0.221	0.116	0.095	0.006
			AC19-100113	ASSAY	TB19150990	103.00	104.00	1.00	2.960	0.275	0.390	0.188	0.146	0.007
			AC19-100114	ASSAY	TB19150990	104.00	105.00	1.00	2.670	0.338	0.172	0.157	0.123	0.007
			AC19-100115	ASSAY	TB19150990	105.00	106.00	1.00	1.740	0.128	0.205	0.106	0.097	0.006
			AC19-100116	ASSAY	TB19150990	106.00	107.00	1.00	1.860	0.149	0.232	0.121	0.098	0.006
			AC19-100117	ASSAY	TB19150990	107.00	108.00	1.00	3.460	0.247	0.381	0.226	0.166	0.007
			AC19-100118	ASSAY	TB19150990	108.00	109.00	1.00	2.740	0.213	0.371	0.169	0.123	0.006
			AC19-100120	ASSAY	TB19150990	109.00	110.00	1.00	1.350	0.113	0.206	0.101	0.073	0.005
			AC19-100121	ASSAY	TB19150990	110.00	111.00	1.00	0.648	0.048	0.114	0.059	0.049	0.005
			AC19-100122	ASSAY	TB19150990	111.00	112.00	1.00	0.512	0.042	0.050	0.043	0.042	0.004
			AC19-100123	ASSAY	TB19150990	112.00	113.00	1.00	0.236	0.023	0.038	0.037	0.031	0.004
			AC19-100124	ASSAY	TB19150990	113.00	114.00	1.00	0.117	0.008	0.015	0.018	0.022	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100125	ASSAY	TB19150990	114.00	115.00	1.00	0.192	0.013	0.013	0.020	0.021	0.003
			AC19-100126	ASSAY	TB19150990	115.00	116.00	1.00	1.000	0.048	0.054	0.065	0.060	0.005
			AC19-100127	ASSAY	TB19150990	116.00	117.00	1.00	3.260	0.238	0.482	0.177	0.133	0.007
			AC19-100128	ASSAY	TB19150990	117.00	118.00	1.00	0.267	0.016	0.062	0.054	0.042	0.005
			AC19-100129	ASSAY	TB19150990	118.00	119.00	1.00	1.200	0.092	0.101	0.076	0.088	0.007
			AC19-100130	ASSAY	TB19150990	119.00	120.00	1.00	2.500	0.192	0.241	0.135	0.147	0.008
			AC19-100131	ASSAY	TB19150990	120.00	121.00	1.00	1.140	0.080	0.217	0.141	0.095	0.006
			AC19-100132	ASSAY	TB19150990	121.00	122.00	1.00	7.820	0.535	0.894	0.325	0.335	0.011
			AC19-100133	ASSAY	TB19150990	122.00	123.00	1.00	1.100	0.109	0.190	0.088	0.095	0.006
			AC19-100134	ASSAY	TB19150990	123.00	124.00	1.00	0.430	0.072	0.078	0.046	0.057	0.005
			AC19-100135	ASSAY	TB19150990	124.00	125.00	1.00	1.080	0.162	0.142	0.086	0.104	0.006
			AC19-100136	ASSAY	TB19150990	125.00	126.00	1.00	1.460	0.132	0.442	0.156	0.125	0.007
			AC19-100137	ASSAY	TB19150990	126.00	127.00	1.00	0.579	0.058	0.069	0.062	0.074	0.007
			AC19-100138	ASSAY	TB19150990	127.00	128.00	1.00	0.321	0.029	0.084	0.052	0.053	0.006
			AC19-100140	ASSAY	TB19150990	128.00	129.00	1.00	2.340	0.188	0.325	0.174	0.173	0.009
			AC19-100141	ASSAY	TB19150990	129.00	130.00	1.00	3.260	0.286	0.511	0.198	0.198	0.008
			AC19-100142	ASSAY	TB19150990	130.00	131.00	1.00	1.820	0.168	0.250	0.104	0.135	0.007
			AC19-100143	ASSAY	TB19150990	131.00	132.00	1.00	1.760	0.150	0.243	0.118	0.125	0.007
			AC19-100144	ASSAY	TB19150990	132.00	133.00	1.00	1.660	0.176	0.239	0.126	0.106	0.006
			AC19-100145	ASSAY	TB19150990	133.00	134.00	1.00	1.250	0.216	0.171	0.086	0.086	0.005
			AC19-100146	ASSAY	TB19150990	134.00	135.00	1.00	0.277	0.055	0.012	0.010	0.033	0.003
			AC19-100147	ASSAY	TB19150990	135.00	136.00	1.00	0.292	0.056	0.017	0.014	0.034	0.003
			AC19-100148	ASSAY	TB19150990	136.00	137.00	1.00	0.639	0.115	0.016	0.022	0.043	0.003
			AC19-100149	ASSAY	TB19150990	137.00	138.00	1.00	0.336	0.066	0.031	0.032	0.040	0.003
			AC19-100150	ASSAY	TB19150990	138.00	139.00	1.00	0.803	0.165	0.033	0.023	0.047	0.003
			AC19-100151	ASSAY	TB19150990	139.00	140.00	1.00	0.787	0.095	0.082	0.056	0.059	0.005
			AC19-100152	ASSAY	TB19150990	140.00	141.00	1.00	0.242	0.038	0.052	0.045	0.043	0.004
			AC19-100153	ASSAY	TB19150990	141.00	142.00	1.00	0.386	0.067	0.051	0.034	0.048	0.005
			AC19-100154	ASSAY	TB19150990	142.00	143.00	1.00	0.903	0.132	0.160	0.081	0.092	0.006
			AC19-100155	ASSAY	TB19150990	143.00	144.00	1.00	0.538	0.078	0.032	0.025	0.056	0.006
			AC19-100159	ASSAY	TB19151012	144.00	145.00	1.00	0.278	0.062	0.013	0.012	0.044	0.006
			AC19-100160	ASSAY	TB19151012	145.00	146.00	1.00	0.253	0.071	0.012	0.011	0.038	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100161	ASSAY	TB19151012	146.00	147.00	1.00	0.286	0.078	0.014	0.012	0.034	0.004
			AC19-100162	ASSAY	TB19151012	147.00	148.00	1.00	0.219	0.073	0.010	0.009	0.029	0.004
			AC19-100163	ASSAY	TB19151012	148.00	148.59	0.59	0.609	0.093	0.011	0.009	0.032	0.004
			AC19-100164	ASSAY	TB19151012	148.59	149.17	0.58	1.380	0.201	0.022	0.029	0.077	0.006
149.17	150.88	NOR												
		FG-MG, CHL+ACT WEAKLY ALTERED FRESH NORITE	AC19-100165	ASSAY	TB19151012	149.17	150.02	0.85	0.251	0.075	0.005	0.007	0.030	0.004
		Dark purple and black. ~60-65% purple plag and ~35-40% black/pitted pyx. Weak interstitial chl+act alt. Non-magnetic. Nil mineralization. Massive and no veining. Somewhat arbitrary lower cnt. Possible lower cnt ~65dtca into gabvt.	AC19-100166	ASSAY	TB19151012	150.02	150.88	0.86	0.256	0.075	0.007	0.008	0.030	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
150.88	337.18	GAB-Vt	AC19-100167	ASSAY	TB19151012	150.88	151.44	0.56	0.241	0.081	0.006	0.008	0.029	0.004
		FG-CG/PEG, CHL+ACT+K ALTERED VARITEXTURED GABBRO WITH LOCAL MESO-LEUCOCRATIC SEGMENTS Dominantly medium-grained to ~176.20m depth with lesser segments of fine-grained and coarse-grained/pegmatitic. ~176.20m+ depth dominantly yields coarse-grained with lesser medium-grained and fine-grained segments. Plag/pyx ratios vary depending on texture. Fine-grained typically ~70-80% pyx and ~20-30% plag. Medium-grained ~60% sub-euhedral plag, ~40% pyx. Coarse-grained/peg ~70-80% sub-euhedral plag and ~20-30% pyx. Moderate chl+act alt and weak local selective k alt. Moderately magnetic typically where sulphide mineralization is visible. ~0.3-1% po>cpy>py mineralization occurs throughout entire lithology with local increases. Mineralization dominantly occurs as blebby and intercumulus with lesser disseminations. Strong net texture po>cpy>py mineralization occurs ~220.40-220.50m depth. Mineralization does not appear to favour a certain texture as it is observed in fg-cg gabvt. The strongest net/intercumulus mineralization observed however, occurs in mg-cg gabvt. Dominantly massive except strong ductile shear zone ~205.40-210.15m depth ~50-55dtca. Mineralization does not increase with any association to shear zone. Shear zone is meso-leucocratic. Trace qtz-bio-plag vl. 240-337.18m: Medium- to coarse-grained, green-grey-black-white in colour with an intermittent purple hue with a weak to moderate with lesser strong degree of chl-act alteration. Chl-act alteration intensity increases downhole. The a moderate to strong degree of epidote and K-alteration is exhibited before the lower contact of the interval from 335.46-337.18m with less such alteration from 328.0-335.46m. The interval 335.46-337.18m exhibits a weak degree of chl-act alteration. Pyx:plg ratio ranges from 55:45 to 65:35. Grain boundaries range from sharp to diffuse.	AC19-100168	ASSAY	TB19151012	151.44	152.00	0.56	1.020	0.125	0.055	0.037	0.086	0.005
			AC19-100169	ASSAY	TB19151012	152.00	153.00	1.00	0.232	0.087	0.010	0.011	0.030	0.004
			AC19-100170	ASSAY	TB19151012	153.00	154.00	1.00	0.527	0.088	0.010	0.009	0.040	0.004
			AC19-100171	ASSAY	TB19151012	154.00	155.00	1.00	0.469	0.086	0.015	0.014	0.048	0.006
			AC19-100172	ASSAY	TB19151012	155.00	156.00	1.00	0.441	0.108	0.020	0.015	0.045	0.006
			AC19-100173	ASSAY	TB19151012	156.00	157.00	1.00	0.858	0.272	0.092	0.061	0.065	0.006
			AC19-100174	ASSAY	TB19151012	157.00	158.00	1.00	1.050	0.151	0.105	0.063	0.074	0.005
			AC19-100175	ASSAY	TB19151012	158.00	159.00	1.00	0.304	0.068	0.014	0.013	0.040	0.005
			AC19-100176	ASSAY	TB19151012	159.00	160.00	1.00	0.222	0.054	0.008	0.011	0.038	0.005
			AC19-100178	ASSAY	TB19151012	160.00	161.00	1.00	0.339	0.062	0.014	0.021	0.045	0.005
			AC19-100179	ASSAY	TB19151012	161.00	162.00	1.00	0.497	0.107	0.060	0.036	0.061	0.006
			AC19-100180	ASSAY	TB19151012	162.00	163.00	1.00	0.419	0.084	0.019	0.018	0.046	0.004
			AC19-100181	ASSAY	TB19151012	163.00	164.00	1.00	0.166	0.034	0.023	0.026	0.039	0.006
			AC19-100182	ASSAY	TB19151012	164.00	165.00	1.00	0.482	0.066	0.013	0.016	0.046	0.005
			AC19-100183	ASSAY	TB19151012	165.00	166.00	1.00	0.326	0.068	0.020	0.018	0.049	0.005
			AC19-100184	ASSAY	TB19151012	166.00	167.00	1.00	0.457	0.074	0.027	0.022	0.044	0.005
			AC19-100185	ASSAY	TB19151012	167.00	168.00	1.00	0.625	0.069	0.021	0.021	0.042	0.005
			AC19-100186	ASSAY	TB19151012	168.00	169.00	1.00	0.508	0.074	0.017	0.023	0.044	0.004
			AC19-100187	ASSAY	TB19151012	169.00	170.00	1.00	0.243	0.069	0.012	0.025	0.032	0.005
			AC19-100188	ASSAY	TB19151012	170.00	171.00	1.00	0.247	0.070	0.006	0.011	0.031	0.004
		AC19-100189	ASSAY	TB19151012	171.00	172.00	1.00	0.740	0.105	0.068	0.053	0.068	0.006	
		AC19-100190	ASSAY	TB19151012	172.00	173.00	1.00	0.367	0.056	0.057	0.038	0.050	0.005	
		AC19-100191	ASSAY	TB19151012	173.00	174.00	1.00	0.962	0.117	0.124	0.042	0.063	0.005	
		AC19-100192	ASSAY	TB19151012	174.00	175.00	1.00	0.681	0.069	0.085	0.057	0.061	0.006	
		AC19-100193	ASSAY	TB19151012	175.00	176.00	1.00	2.400	0.210	0.199	0.136	0.127	0.007	
		AC19-100194	ASSAY	TB19151012	176.00	177.00	1.00	2.350	0.193	0.112	0.117	0.149	0.007	
		AC19-100195	ASSAY	TB19151012	177.00	178.00	1.00	0.950	0.157	0.088	0.058	0.087	0.005	
		AC19-100196	ASSAY	TB19151012	178.00	179.00	1.00	0.925	0.171	0.063	0.068	0.087	0.004	
		AC19-100198	ASSAY	TB19151012	179.00	180.00	1.00	0.771	0.121	0.025	0.028	0.066	0.003	
		AC19-100199	ASSAY	TB19151012	180.00	181.00	1.00	0.708	0.149	0.109	0.061	0.084	0.004	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
Vfg-mg blebby to intercumulus po-ccp-pn is present from 240-247.14m.			AC19-100200	ASSAY	TB19151012	181.00	182.00	1.00	0.737	0.162	0.063	0.068	0.088	0.004
			AC19-100201	ASSAY	TB19151012	182.00	183.00	1.00	0.366	0.099	0.029	0.041	0.048	0.003
Vfg-mg blebby, intercumulus py occurs in a trace abundance from 247.14-337.18m with trace crystals of ccp observed intermittently.			AC19-100202	ASSAY	TB19151012	183.00	184.00	1.00	1.120	0.176	0.151	0.127	0.121	0.006
			AC19-100203	ASSAY	TB19151012	184.00	185.00	1.00	4.160	0.373	0.178	0.153	0.222	0.008
			AC19-100204	ASSAY	TB19151012	185.00	186.00	1.00	0.859	0.143	0.106	0.057	0.055	0.003
Qtz-plg-bt material as veins or segregations are present at 253.52-253.71m and 285.32-285.68m.			AC19-100205	ASSAY	TB19151012	186.00	187.00	1.00	0.439	0.085	0.075	0.052	0.053	0.004
			AC19-100206	ASSAY	TB19151012	187.00	188.00	1.00	0.796	0.101	0.102	0.063	0.068	0.004
Lower contact with a strongly sheared amfic dyke is sharp.			AC19-100207	ASSAY	TB19151012	188.00	189.00	1.00	0.412	0.104	0.043	0.032	0.049	0.004
			AC19-100208	ASSAY	TB19151012	189.00	190.00	1.00	0.507	0.103	0.058	0.042	0.049	0.004
			AC19-100209	ASSAY	TB19151012	190.00	191.00	1.00	0.480	0.081	0.025	0.063	0.042	0.005
			AC19-100210	ASSAY	TB19151012	191.00	192.00	1.00	0.364	0.070	0.020	0.029	0.042	0.004
			AC19-100211	ASSAY	TB19151012	192.00	193.00	1.00	0.380	0.078	0.013	0.016	0.037	0.004
			AC19-100212	ASSAY	TB19151012	193.00	194.00	1.00	0.236	0.073	0.006	0.011	0.029	0.004
			AC19-100213	ASSAY	TB19151012	194.00	195.00	1.00	0.348	0.075	0.007	0.019	0.033	0.004
			AC19-100214	ASSAY	TB19151012	195.00	196.00	1.00	0.553	0.083	0.019	0.033	0.053	0.006
			AC19-100215	ASSAY	TB19151012	196.00	197.00	1.00	1.520	0.118	0.040	0.058	0.086	0.008
			AC19-100216	ASSAY	TB19151012	197.00	198.00	1.00	4.360	0.712	0.025	0.075	0.228	0.014
			AC19-100218	ASSAY	TB19151012	198.00	199.00	1.00	0.982	0.104	0.027	0.074	0.058	0.004
			AC19-100219	ASSAY	TB19151012	199.00	200.00	1.00	0.395	0.093	0.011	0.022	0.039	0.004
			AC19-100220	ASSAY	TB19151012	200.00	201.00	1.00	0.675	0.113	0.008	0.017	0.039	0.004
			AC19-100221	ASSAY	TB19151012	201.00	202.00	1.00	0.908	0.136	0.007	0.020	0.033	0.002
			AC19-100222	ASSAY	TB19151012	202.00	203.00	1.00	0.520	0.075	0.013	0.025	0.039	0.003
			AC19-100223	ASSAY	TB19151012	203.00	204.00	1.00	1.480	0.206	0.007	0.024	0.060	0.003
			AC19-100224	ASSAY	TB19151012	204.00	205.00	1.00	0.493	0.094	0.004	0.004	0.034	0.002
			AC19-100225	ASSAY	TB19151012	205.00	206.00	1.00	1.970	0.202	0.023	0.044	0.093	0.004
			AC19-100226	ASSAY	TB19151012	206.00	207.00	1.00	1.380	0.149	0.013	0.015	0.063	0.003
			AC19-100227	ASSAY	TB19151012	207.00	208.00	1.00	0.718	0.088	0.010	0.010	0.041	0.002
			AC19-100228	ASSAY	TB19151012	208.00	209.00	1.00	0.899	0.125	0.007	0.007	0.029	0.002
			AC19-100229	ASSAY	TB19151012	209.00	210.00	1.00	0.152	0.064	0.004	0.006	0.024	0.003
			AC19-100230	ASSAY	TB19151012	210.00	211.00	1.00	0.216	0.074	0.007	0.007	0.029	0.003
			AC19-100231	ASSAY	TB19151012	211.00	212.00	1.00	0.382	0.114	0.011	0.014	0.030	0.003
			AC19-100232	ASSAY	TB19151012	212.00	213.00	1.00	0.474	0.072	0.012	0.027	0.038	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100233	ASSAY	TB19151012	213.00	214.00	1.00	0.543	0.068	0.031	0.052	0.056	0.006
			AC19-100237	ASSAY	TB19183330	214.00	215.00	1.00	0.308	0.062	0.021	0.025	0.041	0.004
			AC19-100238	ASSAY	TB19183330	215.00	216.00	1.00	1.020	0.140	0.019	0.050	0.038	0.002
			AC19-100239	ASSAY	TB19183330	216.00	217.00	1.00	0.715	0.121	0.007	0.015	0.027	0.002
			AC19-100240	ASSAY	TB19183330	217.00	218.00	1.00	0.998	0.133	0.006	0.013	0.038	0.003
			AC19-100241	ASSAY	TB19183330	218.00	219.00	1.00	0.937	0.144	0.007	0.017	0.041	0.003
			AC19-100242	ASSAY	TB19183330	219.00	220.00	1.00	1.020	0.177	0.004	0.012	0.053	0.003
			AC19-100243	ASSAY	TB19183330	220.00	221.00	1.00	1.640	0.176	0.029	0.070	0.136	0.009
			AC19-100244	ASSAY	TB19183330	221.00	222.00	1.00	0.256	0.081	0.005	0.016	0.024	0.002
			AC19-100245	ASSAY	TB19183330	222.00	223.00	1.00	0.306	0.088	0.008	0.025	0.032	0.002
			AC19-100246	ASSAY	TB19183330	223.00	224.00	1.00	0.315	0.103	0.001	0.006	0.025	0.002
			AC19-100247	ASSAY	TB19183330	224.00	225.00	1.00	0.243	0.064	0.009	0.022	0.025	0.003
			AC19-100248	ASSAY	TB19183330	225.00	226.00	1.00	0.345	0.094	0.005	0.022	0.041	0.003
			AC19-100249	ASSAY	TB19183330	226.00	227.00	1.00	0.241	0.080	0.002	0.007	0.033	0.003
			AC19-100250	ASSAY	TB19183330	227.00	228.00	1.00	0.264	0.081	0.007	0.020	0.024	0.003
			AC19-100251	ASSAY	TB19183330	228.00	229.00	1.00	0.458	0.113	0.011	0.034	0.037	0.003
			AC19-100252	ASSAY	TB19183330	229.00	230.00	1.00	0.376	0.106	0.009	0.022	0.042	0.003
			AC19-100253	ASSAY	TB19183330	230.00	231.00	1.00	0.297	0.089	0.008	0.024	0.026	0.002
			AC19-100254	ASSAY	TB19183330	231.00	232.00	1.00	0.311	0.089	0.007	0.017	0.028	0.002
			AC19-100256	ASSAY	TB19183330	232.00	233.00	1.00	0.716	0.127	0.015	0.036	0.041	0.003
			AC19-100257	ASSAY	TB19183330	233.00	234.00	1.00	0.450	0.118	0.005	0.015	0.025	0.002
			AC19-100258	ASSAY	TB19183330	234.00	235.00	1.00	0.538	0.123	0.011	0.026	0.044	0.003
			AC19-100259	ASSAY	TB19183330	235.00	236.00	1.00	0.207	0.087	0.003	0.013	0.024	0.002
			AC19-100260	ASSAY	TB19183330	236.00	237.00	1.00	0.468	0.108	0.016	0.045	0.044	0.003
			AC19-100261	ASSAY	TB19183330	237.00	238.00	1.00	1.030	0.161	0.005	0.014	0.040	0.002
			AC19-100262	ASSAY	TB19183330	238.00	239.00	1.00	0.331	0.107	0.001	0.004	0.021	0.002
			AC19-100263	ASSAY	TB19183330	239.00	240.00	1.00	0.272	0.090	0.002	0.008	0.019	0.002
			AD19-100105	ASSAY	TB19203131	240.00	241.00	1.00	0.235	0.079	0.004	0.010	0.021	0.003
			AD19-100106	ASSAY	TB19203131	241.00	242.00	1.00	0.421	0.073	0.019	0.035	0.042	0.004
			AD19-100107	ASSAY	TB19203131	242.00	243.00	1.00	0.250	0.025	0.008	0.027	0.038	0.006
			AD19-100108	ASSAY	TB19203131	243.00	244.00	1.00	0.832	0.051	0.009	0.024	0.081	0.006
			AD19-100109	ASSAY	TB19203131	244.00	245.00	1.00	0.948	0.105	0.014	0.028	0.086	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100110	ASSAY	TB19203131	245.00	246.00	1.00	1.880	0.271	0.035	0.051	0.120	0.006
			AD19-100111	ASSAY	TB19203131	246.00	247.00	1.00	0.828	0.173	0.014	0.022	0.060	0.005
			AD19-100112	ASSAY	TB19203131	247.00	248.00	1.00	1.060	0.150	0.024	0.044	0.070	0.005
			AD19-100113	ASSAY	TB19203131	248.00	249.00	1.00	0.572	0.117	0.002	0.005	0.019	0.002
			AD19-100114	ASSAY	TB19203131	249.00	250.00	1.00	0.337	0.085	0.002	0.007	0.015	0.002
			AD19-100115	ASSAY	TB19203131	250.00	251.00	1.00	0.430	0.092	0.003	0.006	0.020	0.002
			AD19-100116	ASSAY	TB19203131	251.00	252.00	1.00	1.020	0.192	0.007	0.012	0.031	0.003
			AD19-100117	ASSAY	TB19203131	252.00	253.00	1.00	0.247	0.098	0.004	0.021	0.016	0.002
			AD19-100118	ASSAY	TB19203131	253.00	254.00	1.00	0.527	0.110	0.028	0.009	0.027	0.002
			AD19-100120	ASSAY	TB19203131	254.00	255.00	1.00	0.512	0.132	0.004	0.009	0.021	0.002
			AD19-100121	ASSAY	TB19203131	255.00	256.00	1.00	0.200	0.085	0.001	0.003	0.020	0.003
			AD19-100122	ASSAY	TB19203131	256.00	257.00	1.00	0.665	0.090	0.016	0.023	0.053	0.003
			AD19-100123	ASSAY	TB19203131	257.00	258.00	1.00	1.040	0.117	0.025	0.029	0.071	0.004
			AD19-100124	ASSAY	TB19203131	258.00	259.00	1.00	0.326	0.063	0.006	0.005	0.031	0.003
			AD19-100125	ASSAY	TB19203131	259.00	260.00	1.00	0.379	0.074	0.005	0.006	0.031	0.003
			AD19-100126	ASSAY	TB19203131	260.00	261.00	1.00	1.080	0.143	0.027	0.030	0.053	0.004
			AD19-100127	ASSAY	TB19203131	261.00	262.00	1.00	0.122	0.054	0.001	0.004	0.021	0.003
			AD19-100128	ASSAY	TB19203131	262.00	263.00	1.00	0.172	0.066	0.004	0.009	0.019	0.003
			AD19-100129	ASSAY	TB19203131	263.00	264.00	1.00	0.148	0.061	0.007	0.017	0.016	0.002
			AD19-100130	ASSAY	TB19203131	264.00	265.00	1.00	0.146	0.058	0.006	0.014	0.020	0.003
			AD19-100131	ASSAY	TB19203131	265.00	266.00	1.00	0.224	0.058	0.005	0.014	0.025	0.003
			AD19-100132	ASSAY	TB19203131	266.00	267.00	1.00	0.158	0.062	0.004	0.008	0.016	0.002
			AD19-100133	ASSAY	TB19203131	267.00	268.00	1.00	0.139	0.052	0.002	0.006	0.018	0.003
			AD19-100134	ASSAY	TB19203131	268.00	269.00	1.00	0.173	0.062	0.003	0.008	0.019	0.003
			AD19-100135	ASSAY	TB19203131	269.00	270.00	1.00	0.130	0.064	0.003	0.008	0.019	0.003
			AD19-100136	ASSAY	TB19203131	270.00	271.00	1.00	0.575	0.118	0.011	0.021	0.024	0.003
			AD19-100137	ASSAY	TB19203131	271.00	272.00	1.00	0.477	0.102	0.015	0.032	0.033	0.003
			AD19-100138	ASSAY	TB19203131	272.00	273.00	1.00	0.165	0.082	0.004	0.013	0.021	0.002
			AD19-100140	ASSAY	TB19203131	273.00	274.00	1.00	0.192	0.094	0.010	0.035	0.028	0.003
			AD19-100141	ASSAY	TB19203131	274.00	275.00	1.00	0.374	0.109	0.011	0.023	0.036	0.003
			AD19-100142	ASSAY	TB19203131	275.00	276.00	1.00	1.680	0.231	0.018	0.051	0.047	0.004
			AD19-100143	ASSAY	TB19203131	276.00	277.00	1.00	1.530	0.280	0.060	0.057	0.072	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100144	ASSAY	TB19203131	277.00	278.00	1.00	0.717	0.178	0.016	0.012	0.067	0.008
			AD19-100145	ASSAY	TB19203131	278.00	279.00	1.00	0.602	0.133	0.013	0.010	0.057	0.007
			AD19-100146	ASSAY	TB19203131	279.00	280.00	1.00	0.519	0.114	0.021	0.013	0.048	0.006
			AD19-100147	ASSAY	TB19203131	280.00	281.00	1.00	0.506	0.110	0.007	0.007	0.050	0.006
			AD19-100148	ASSAY	TB19203131	281.00	282.00	1.00	0.493	0.123	0.006	0.007	0.044	0.006
			AD19-100149	ASSAY	TB19203131	282.00	283.00	1.00	0.441	0.113	0.007	0.011	0.038	0.005
			AD19-100150	ASSAY	TB19203131	283.00	284.00	1.00	0.862	0.208	0.005	0.011	0.023	0.002
			AD19-100151	ASSAY	TB19203131	284.00	285.00	1.00	1.800	0.370	0.028	0.028	0.047	0.003
			AD19-100152	ASSAY	TB19203131	285.00	286.00	1.00	0.531	0.109	0.014	0.046	0.021	0.002
			AD19-100153	ASSAY	TB19203131	286.00	287.00	1.00	0.573	0.097	0.020	0.031	0.036	0.003
			AD19-100154	ASSAY	TB19203131	287.00	288.00	1.00	0.873	0.131	0.024	0.045	0.046	0.003
			AD19-100155	ASSAY	TB19203131	288.00	289.00	1.00	0.610	0.111	0.018	0.038	0.035	0.003
			AD19-100159	ASSAY	TB19203130	289.00	290.00	1.00	0.496	0.090	0.013	0.024	0.032	0.003
			AD19-100160	ASSAY	TB19203130	290.00	291.00	1.00	0.206	0.072	0.012	0.015	0.017	0.002
			AD19-100161	ASSAY	TB19203130	291.00	292.00	1.00	0.112	0.059	0.007	0.014	0.020	0.003
			AD19-100162	ASSAY	TB19203130	292.00	293.00	1.00	0.277	0.066	0.012	0.034	0.025	0.003
			AD19-100163	ASSAY	TB19203130	293.00	294.00	1.00	0.119	0.066	0.003	0.005	0.022	0.003
			AD19-100164	ASSAY	TB19203130	294.00	295.00	1.00	0.802	0.152	0.008	0.008	0.035	0.003
			AD19-100165	ASSAY	TB19203130	295.00	296.00	1.00	1.830	0.303	0.033	0.020	0.069	0.005
			AD19-100166	ASSAY	TB19203130	296.00	297.00	1.00	1.020	0.131	0.053	0.029	0.069	0.006
			AD19-100167	ASSAY	TB19203130	297.00	298.00	1.00	0.744	0.126	0.038	0.019	0.066	0.008
			AD19-100168	ASSAY	TB19203130	298.00	299.00	1.00	0.387	0.078	0.013	0.008	0.063	0.008
			AD19-100169	ASSAY	TB19203130	299.00	300.00	1.00	0.498	0.073	0.017	0.009	0.060	0.007
			AD19-100170	ASSAY	TB19203130	300.00	301.00	1.00	0.480	0.096	0.016	0.011	0.067	0.008
			AD19-100171	ASSAY	TB19203130	301.00	302.00	1.00	0.695	0.060	0.059	0.047	0.059	0.007
			AD19-100172	ASSAY	TB19203130	302.00	303.00	1.00	0.304	0.044	0.042	0.024	0.030	0.003
			AD19-100173	ASSAY	TB19203130	303.00	304.00	1.00	0.679	0.069	0.093	0.070	0.057	0.006
			AD19-100174	ASSAY	TB19203130	304.00	305.00	1.00	0.700	0.124	0.015	0.015	0.053	0.007
			AD19-100175	ASSAY	TB19203130	305.00	306.00	1.00	0.799	0.126	0.303	0.053	0.039	0.003
			AD19-100176	ASSAY	TB19203130	306.00	307.00	1.00	0.402	0.082	0.018	0.022	0.028	0.003
			AD19-100178	ASSAY	TB19203130	307.00	308.00	1.00	0.167	0.058	0.022	0.025	0.019	0.002
			AD19-100179	ASSAY	TB19203130	308.00	309.00	1.00	0.581	0.106	0.027	0.026	0.030	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100180	ASSAY	TB19203130	309.00	310.00	1.00	1.080	0.202	0.047	0.048	0.044	0.003
			AD19-100181	ASSAY	TB19203130	310.00	311.00	1.00	0.878	0.229	0.038	0.027	0.043	0.004
			AD19-100182	ASSAY	TB19203130	311.00	312.00	1.00	0.833	0.163	0.077	0.028	0.044	0.006
			AD19-100183	ASSAY	TB19203130	312.00	313.00	1.00	0.744	0.095	0.036	0.017	0.059	0.008
			AD19-100184	ASSAY	TB19203130	313.00	314.00	1.00	0.672	0.095	0.023	0.010	0.069	0.008
			AD19-100185	ASSAY	TB19203130	314.00	315.00	1.00	0.389	0.091	0.013	0.008	0.061	0.008
			AD19-100186	ASSAY	TB19203130	315.00	316.00	1.00	0.530	0.083	0.028	0.013	0.062	0.008
			AD19-100187	ASSAY	TB19203130	316.00	317.00	1.00	0.632	0.087	0.062	0.023	0.061	0.007
			AD19-100188	ASSAY	TB19203130	317.00	318.00	1.00	0.469	0.054	0.010	0.009	0.059	0.008
			AD19-100189	ASSAY	TB19203130	318.00	319.00	1.00	0.275	0.045	0.008	0.009	0.052	0.007
			AD19-100190	ASSAY	TB19203130	319.00	320.00	1.00	0.262	0.047	0.007	0.009	0.054	0.007
			AD19-100191	ASSAY	TB19203130	320.00	321.00	1.00	0.297	0.058	0.008	0.010	0.053	0.007
			AD19-100192	ASSAY	TB19203130	321.00	322.00	1.00	0.301	0.065	0.008	0.010	0.053	0.007
			AD19-100193	ASSAY	TB19203130	322.00	323.00	1.00	0.350	0.069	0.008	0.009	0.050	0.007
			AD19-100194	ASSAY	TB19203130	323.00	324.00	1.00	0.323	0.074	0.019	0.012	0.053	0.007
			AD19-100195	ASSAY	TB19203130	324.00	325.00	1.00	0.538	0.058	0.064	0.033	0.055	0.007
			AD19-100196	ASSAY	TB19203130	325.00	326.00	1.00	0.335	0.075	0.014	0.012	0.050	0.007
			AD19-100198	ASSAY	TB19203130	326.00	327.00	1.00	0.362	0.072	0.021	0.017	0.054	0.007
			AD19-100199	ASSAY	TB19203130	327.00	328.00	1.00	0.352	0.093	0.009	0.009	0.054	0.007
			AD19-100200	ASSAY	TB19203130	328.00	329.00	1.00	0.387	0.090	0.007	0.008	0.056	0.007
			AD19-100201	ASSAY	TB19203130	329.00	330.00	1.00	0.362	0.073	0.005	0.009	0.057	0.007
			AD19-100202	ASSAY	TB19203130	330.00	331.00	1.00	0.379	0.072	0.006	0.008	0.057	0.007
			AD19-100203	ASSAY	TB19203130	331.00	332.00	1.00	0.324	0.077	0.005	0.006	0.053	0.007
			AD19-100204	ASSAY	TB19203130	332.00	333.00	1.00	0.352	0.083	0.011	0.005	0.051	0.006
			AD19-100205	ASSAY	TB19203130	333.00	334.00	1.00	0.355	0.095	0.004	0.005	0.050	0.006
			AD19-100206	ASSAY	TB19203130	334.00	334.73	0.73	0.404	0.098	0.004	0.005	0.055	0.007
			AD19-100207	ASSAY	TB19203130	334.73	335.46	0.73	0.419	0.108	0.004	0.002	0.051	0.006
			AD19-100208	ASSAY	TB19203130	335.46	336.32	0.86	0.420	0.101	0.011	0.007	0.033	0.003
			AD19-100209	ASSAY	TB19203130	336.32	337.18	0.86	0.277	0.078	0.006	0.009	0.038	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
337.18	338.48	DIKE-Mafic	AD19-100210	ASSAY	TB19203130	337.18	337.82	0.64	0.146	0.025	0.009	0.011	0.024	0.004
		Mafic dyke - Fine-grained, green-grey-black-white in colour with a moderate to strong degree of chl and carbonate alteration. The interval is strongly sheared with an average foliation between 40 and 45 degrees to the core axis. Vfg-fg disseminated py occurs throughout the interval. Upper and lower contacts are sharp.	AD19-100211	ASSAY	TB19203130	337.82	338.48	0.66	0.003	0.003	0.001	0.012	0.009	0.003
338.48	372.00	TON	AD19-100212	ASSAY	TB19203130	338.48	339.24	0.76	0.001	0.003	0.026	0.005	0.001	0.001
		Tonalite varies from diorite to tonalite composition. mostly strongly foliated ~45-50dtca, gneissic, k-alt at top and patchy throughout +/- epidote. wk biotite-chl throughout. local trace diss py. wk to mod magnetic . local mod-str chl-bt altered intervals b/w 350 and 357m and below 366m: locally appears as dykes with irregular/variable contacts, elsewhere as fragments and elsewhere as part of tonalite grading in and out with more felsic material. occasional pegmatitic pink felsic dykes.	AD19-100213	ASSAY	TB19203130	339.24	340.00	0.76	0.001	0.003	0.001	0.003	0.001	0.001
			AD19-100214	ASSAY	TB19203130	340.00	341.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	268.75	-23.41	UNCSRNT	O	
5.00	268.68	-23.54	UNCSRNT	O	
10.00	268.78	-23.58	UNCSRNT	O	
15.00	268.80	-23.55	UNCSRNT	O	
20.00	268.86	-23.55	UNCSRNT	O	
25.00	268.92	-23.60	UNCSRNT	O	
30.00	268.96	-23.58	UNCSRNT	O	
35.00	269.00	-23.57	UNCSRNT	O	
40.00	269.05	-23.59	UNCSRNT	O	
45.00	269.22	-23.73	UNCSRNT	O	
50.00	269.20	-23.73	UNCSRNT	O	
55.00	269.23	-23.69	UNCSRNT	O	
60.00	269.25	-23.66	UNCSRNT	O	
65.00	269.31	-23.64	UNCSRNT	O	
70.00	269.32	-23.61	UNCSRNT	O	
75.00	269.37	-23.62	UNCSRNT	O	
80.00	269.36	-23.60	UNCSRNT	O	
85.00	269.41	-23.59	UNCSRNT	O	
90.00	269.40	-23.59	UNCSRNT	O	
95.00	269.45	-23.58	UNCSRNT	O	
100.00	269.44	-23.53	UNCSRNT	O	
105.00	269.43	-23.55	UNCSRNT	O	
110.00	269.45	-23.50	UNCSRNT	O	
115.00	269.40	-23.52	UNCSRNT	O	
120.00	269.47	-23.50	UNCSRNT	O	
125.00	269.57	-23.59	UNCSRNT	O	
130.00	269.60	-23.57	UNCSRNT	O	
135.00	269.67	-23.58	UNCSRNT	O	
140.00	269.63	-23.55	UNCSRNT	O	
145.00	269.72	-23.49	UNCSRNT	O	
150.00	269.70	-23.50	UNCSRNT	O	
155.00	269.72	-23.44	UNCSRNT	O	
160.00	269.75	-23.43	UNCSRNT	O	
165.00	269.70	-23.43	UNCSRNT	O	
170.00	269.76	-23.34	UNCSRNT	O	
175.00	269.78	-23.35	UNCSRNT	O	
180.00	269.71	-23.30	UNCSRNT	O	

Hole Number: **19-337**

Units: **METRIC**

185.00	269.74	-23.24	UNCSPRNT	O
190.00	269.74	-23.27	UNCSPRNT	O
195.00	269.75	-23.20	UNCSPRNT	O
200.00	269.78	-23.15	UNCSPRNT	O
205.00	269.80	-23.07	UNCSPRNT	O



Detailed Log Report Hole Number 19-338

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,725.48	Length: 344.00
Location:	East: 32,001.30	Hole Size: NQ
Start Date: Jul 12, 2019	Elev: -573.10	Hole Type: DDH
Completed Date: Jul 26, 2019	Collar Dip: -59.02	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 305.68	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,326.77	Plugged: N
Start Log: Jul 26, 2019	East: 309,360.95	Multishot Survey: N
End Log: Aug 04, 2019	Elev: -573.10	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 344.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Drilled July 12-16 (0-276), extension drilled July 24-26 (276-344).
Logged by KM (0-276), JJ (276-344)

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	77.21	GAB-Vt	AC19-100867	ASSAY	TB19194570	0.00	1.00	1.00	0.160	0.025	0.025	0.016	0.029	0.004
		MG-CG, CHL+ACT+SER ALTERED VARITEXTURED GABBRO	AC19-100868	ASSAY	TB19194570	1.00	2.00	1.00	0.625	0.056	0.042	0.032	0.046	0.005
		Medium-green with white plag. Dominantly medium-grained to ~53m depth where it becomes dominantly coarse-grained and locally leucocratic. Mg phase consists of ~50-60% sub-euhedral plag and ~40-50% pyx. Cg phase consists of ~70% plag and ~30% pyx. Moderate interstitial chl+act alt. Weak fc ser alt.	AC19-100869	ASSAY	TB19194570	2.00	3.00	1.00	0.543	0.051	0.071	0.033	0.043	0.005
			AC19-100870	ASSAY	TB19194570	3.00	4.00	1.00	0.058	0.017	0.011	0.008	0.025	0.004
			AC19-100871	ASSAY	TB19194570	4.00	5.00	1.00	0.511	0.037	0.051	0.041	0.040	0.006
			AC19-100872	ASSAY	TB19194570	5.00	6.00	1.00	0.042	0.016	0.034	0.025	0.027	0.005
			AC19-100873	ASSAY	TB19194570	6.00	7.00	1.00	0.115	0.022	0.052	0.035	0.037	0.005
		Non-magnetic.	AC19-100874	ASSAY	TB19194570	7.00	8.00	1.00	0.087	0.023	0.021	0.020	0.033	0.005
		Trace bl/int py+po mineralization to ~61m depth												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
where ~0.1-0.5% bl/int cpy+po+pn mineralization occurs to 77.21m depth.			AC19-100875	ASSAY	TB19194570	8.00	9.00	1.00	0.039	0.010	0.015	0.019	0.026	0.005
Tonalite dyke 58.31m depth. 1% quartz veining generally shallow to core axis.			AC19-100876	ASSAY	TB19194570	9.00	10.00	1.00	0.031	0.008	0.008	0.011	0.025	0.005
Arbitrary lower contact into brecciated varitextured gabbro			AC19-100877	ASSAY	TB19194570	10.00	11.00	1.00	0.086	0.009	0.008	0.012	0.028	0.005
			AC19-100878	ASSAY	TB19194570	11.00	12.00	1.00	0.030	0.010	0.012	0.012	0.026	0.005
			AC19-100880	ASSAY	TB19194570	12.00	13.00	1.00	0.127	0.017	0.018	0.019	0.031	0.005
			AC19-100881	ASSAY	TB19194570	13.00	14.00	1.00	0.024	0.010	0.008	0.013	0.026	0.005
			AC19-100882	ASSAY	TB19194570	14.00	15.00	1.00	0.068	0.012	0.015	0.013	0.029	0.005
			AC19-100883	ASSAY	TB19194570	15.00	16.00	1.00	0.282	0.031	0.028	0.020	0.036	0.005
			AC19-100884	ASSAY	TB19194570	16.00	17.00	1.00	0.454	0.059	0.043	0.051	0.059	0.006
			AC19-100885	ASSAY	TB19194570	17.00	18.00	1.00	0.163	0.022	0.012	0.023	0.026	0.003
			AC19-100886	ASSAY	TB19194570	18.00	19.00	1.00	0.059	0.017	0.020	0.031	0.019	0.004
			AC19-100887	ASSAY	TB19194570	19.00	20.00	1.00	0.103	0.030	0.016	0.021	0.030	0.005
			AC19-100888	ASSAY	TB19194570	20.00	21.00	1.00	0.265	0.067	0.023	0.029	0.051	0.005
			AC19-100889	ASSAY	TB19194570	21.00	22.00	1.00	0.314	0.062	0.027	0.036	0.064	0.005
			AC19-100890	ASSAY	TB19194570	22.00	23.00	1.00	0.241	0.040	0.024	0.027	0.052	0.005
			AC19-100891	ASSAY	TB19194570	23.00	24.00	1.00	0.417	0.095	0.045	0.044	0.070	0.005
			AC19-100892	ASSAY	TB19194570	24.00	25.00	1.00	0.415	0.083	0.012	0.013	0.051	0.005
			AC19-100893	ASSAY	TB19194570	25.00	26.00	1.00	0.432	0.070	0.020	0.034	0.058	0.005
			AC19-100894	ASSAY	TB19194570	26.00	27.00	1.00	0.284	0.054	0.018	0.025	0.048	0.005
			AC19-100895	ASSAY	TB19194570	27.00	28.00	1.00	0.663	0.099	0.088	0.064	0.068	0.005
			AC19-100896	ASSAY	TB19194570	28.00	29.00	1.00	0.179	0.046	0.010	0.012	0.028	0.003
			AC19-100897	ASSAY	TB19194570	29.00	30.00	1.00	0.129	0.039	0.010	0.012	0.027	0.004
			AC19-100898	ASSAY	TB19194570	30.00	31.00	1.00	0.119	0.039	0.009	0.010	0.024	0.004
			AC19-100900	ASSAY	TB19194570	31.00	32.00	1.00	0.109	0.042	0.021	0.028	0.027	0.004
			AC19-100901	ASSAY	TB19194570	32.00	33.00	1.00	0.135	0.046	0.013	0.015	0.026	0.004
			AC19-100902	ASSAY	TB19194570	33.00	34.00	1.00	0.092	0.034	0.034	0.032	0.028	0.004
			AC19-100903	ASSAY	TB19194570	34.00	35.00	1.00	0.187	0.053	0.017	0.022	0.029	0.004
			AC19-100904	ASSAY	TB19194570	35.00	36.00	1.00	0.125	0.048	0.010	0.011	0.022	0.004
			AC19-100905	ASSAY	TB19194570	36.00	37.00	1.00	0.149	0.051	0.013	0.014	0.028	0.004
			AC19-100906	ASSAY	TB19194570	37.00	38.00	1.00	0.170	0.051	0.016	0.017	0.029	0.004
			AC19-100907	ASSAY	TB19194570	38.00	39.00	1.00	0.207	0.059	0.036	0.029	0.034	0.004
			AC19-100908	ASSAY	TB19194570	39.00	40.00	1.00	0.177	0.055	0.020	0.019	0.028	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100909	ASSAY	TB19194570	40.00	41.00	1.00	0.913	0.125	0.107	0.085	0.089	0.006
			AC19-100910	ASSAY	TB19194570	41.00	42.00	1.00	0.197	0.065	0.114	0.024	0.032	0.004
			AC19-100911	ASSAY	TB19194570	42.00	43.00	1.00	0.232	0.072	0.047	0.031	0.037	0.004
			AC19-100912	ASSAY	TB19194570	43.00	44.00	1.00	0.212	0.065	0.027	0.022	0.033	0.004
			AC19-100913	ASSAY	TB19194570	44.00	45.00	1.00	0.175	0.056	0.015	0.013	0.025	0.004
			AC19-100914	ASSAY	TB19194570	45.00	46.00	1.00	0.181	0.054	0.015	0.017	0.025	0.004
			AC19-100915	ASSAY	TB19194570	46.00	47.00	1.00	0.275	0.057	0.033	0.032	0.037	0.004
			AC19-100916	ASSAY	TB19194570	47.00	48.00	1.00	0.357	0.070	0.032	0.024	0.033	0.004
			AC19-100917	ASSAY	TB19194570	48.00	49.00	1.00	0.232	0.062	0.026	0.026	0.030	0.004
			AC19-100918	ASSAY	TB19194570	49.00	50.00	1.00	0.152	0.056	0.010	0.011	0.023	0.004
			AC19-100920	ASSAY	TB19194570	50.00	51.00	1.00	0.268	0.061	0.029	0.021	0.032	0.004
			AC19-100921	ASSAY	TB19194570	51.00	52.00	1.00	0.206	0.056	0.025	0.026	0.026	0.003
			AC19-100922	ASSAY	TB19194570	52.00	53.00	1.00	0.213	0.060	0.018	0.020	0.030	0.004
			AC19-100923	ASSAY	TB19194570	53.00	54.00	1.00	0.304	0.073	0.034	0.034	0.040	0.003
			AC19-100924	ASSAY	TB19194570	54.00	55.00	1.00	0.234	0.077	0.028	0.029	0.032	0.003
			AC19-100925	ASSAY	TB19194570	55.00	56.00	1.00	0.601	0.120	0.093	0.067	0.065	0.004
			AC19-100926	ASSAY	TB19194570	56.00	57.00	1.00	0.609	0.122	0.114	0.101	0.090	0.005
			AC19-100927	ASSAY	TB19194570	57.00	58.00	1.00	0.334	0.166	0.063	0.050	0.053	0.004
			AC19-100928	ASSAY	TB19194570	58.00	59.00	1.00	0.140	0.049	0.015	0.016	0.028	0.003
			AC19-100929	ASSAY	TB19194570	59.00	60.00	1.00	0.079	0.042	0.015	0.014	0.025	0.004
			AC19-100930	ASSAY	TB19194570	60.00	61.00	1.00	0.119	0.044	0.013	0.015	0.028	0.004
			AC19-100931	ASSAY	TB19225153	61.00	62.00	1.00	0.195	0.051	0.034	0.032	0.033	0.004
			AC19-100932	ASSAY	TB19225153	62.00	63.00	1.00	0.934	0.151	0.159	0.166	0.121	0.006
			AC19-100933	ASSAY	TB19225153	63.00	64.00	1.00	0.878	0.221	0.086	0.085	0.088	0.003
			AC19-100934	ASSAY	TB19225153	64.00	65.00	1.00	0.900	0.190	0.092	0.082	0.085	0.004
			AC19-100935	ASSAY	TB19225153	65.00	66.00	1.00	1.390	0.202	0.092	0.105	0.101	0.005
			AC19-100939	ASSAY	TB19194571	66.00	67.00	1.00	0.376	0.072	0.019	0.023	0.045	0.005
			AC19-100940	ASSAY	TB19194571	67.00	68.00	1.00	0.138	0.059	0.006	0.009	0.025	0.003
			AC19-100941	ASSAY	TB19194571	68.00	69.00	1.00	0.119	0.072	0.007	0.008	0.031	0.003
			AC19-100942	ASSAY	TB19194571	69.00	70.00	1.00	0.540	0.132	0.045	0.051	0.054	0.004
			AC19-100943	ASSAY	TB19194571	70.00	71.00	1.00	0.398	0.095	0.055	0.037	0.046	0.004
			AC19-100944	ASSAY	TB19194571	71.00	72.00	1.00	0.304	0.065	0.025	0.024	0.035	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100945	ASSAY	TB19194571	72.00	73.00	1.00	0.194	0.056	0.029	0.024	0.036	0.004
			AC19-100946	ASSAY	TB19194571	73.00	74.00	1.00	0.146	0.038	0.027	0.024	0.028	0.004
			AC19-100947	ASSAY	TB19194571	74.00	75.00	1.00	3.200	0.272	0.507	0.205	0.179	0.007
			AC19-100948	ASSAY	TB19194571	75.00	76.00	1.00	1.770	0.189	0.402	0.169	0.148	0.006
			AC19-100949	ASSAY	TB19194571	76.00	76.61	0.61	1.440	0.171	0.244	0.126	0.102	0.007
			AC19-100950	ASSAY	TB19194571	76.61	77.21	0.60	0.758	0.110	0.184	0.062	0.060	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
77.21	127.20	GAB-VBx	AC19-100951	ASSAY	TB19194571	77.21	78.00	0.79	0.637	0.078	0.143	0.125	0.093	0.005
		FG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO BRECCIA (POSSIBLE DIORITE) Medium-green with white and pinkish plag. Coarse-grained top of contact to ~88.50m depth with foliation. Appears leucocratic locally and fine-grained phases occur. Dominantly medium-grained ~88.50m to lower contact. ~70% sub-euhedral plag in cg phase and ~30% pyx. ~50/50 plag/pyx in mg phase with plag sub-rounded to sub-hedral. Non-magnetic. Trace to locally 0.5% blebby cpy+po+/-pn and trace diss py mineralization. Weak-moderate fol ~50-60dtca. Occasional black fg magnetic mafic dyke and one tonalite fragment. Occasional qtz-plag dyke/vein. Trace ff cal vl associated with mafic dykes. Arbitrary/gradational lower contact into norite	AC19-100952	ASSAY	TB19194571	78.00	79.00	1.00	1.920	0.217	0.298	0.214	0.177	0.006
			AC19-100953	ASSAY	TB19194571	79.00	80.00	1.00	2.840	0.208	0.320	0.171	0.145	0.006
			AC19-100954	ASSAY	TB19194571	80.00	81.00	1.00	2.170	0.176	0.283	0.219	0.151	0.006
			AC19-100955	ASSAY	TB19194571	81.00	82.00	1.00	1.890	0.152	0.266	0.156	0.123	0.006
			AC19-100956	ASSAY	TB19194571	82.00	83.00	1.00	0.986	0.089	0.152	0.090	0.065	0.004
			AC19-100958	ASSAY	TB19194571	83.00	84.00	1.00	1.720	0.140	0.228	0.155	0.122	0.006
			AC19-100959	ASSAY	TB19194571	84.00	85.00	1.00	0.462	0.042	0.052	0.050	0.037	0.005
			AC19-100960	ASSAY	TB19194571	85.00	86.00	1.00	2.810	0.224	0.158	0.148	0.127	0.005
			AC19-100961	ASSAY	TB19194571	86.00	87.00	1.00	3.760	0.268	0.276	0.208	0.175	0.006
			AC19-100962	ASSAY	TB19194571	87.00	88.00	1.00	1.410	0.111	0.081	0.078	0.073	0.003
			AC19-100963	ASSAY	TB19194571	88.00	89.00	1.00	0.688	0.047	0.050	0.056	0.044	0.004
			AC19-100964	ASSAY	TB19194571	89.00	90.00	1.00	0.467	0.049	0.047	0.047	0.041	0.005
			AC19-100965	ASSAY	TB19194571	90.00	91.00	1.00	0.769	0.081	0.057	0.077	0.067	0.006
			AC19-100966	ASSAY	TB19194571	91.00	92.00	1.00	1.400	0.139	0.179	0.094	0.093	0.006
			AC19-100967	ASSAY	TB19194571	92.00	93.00	1.00	1.060	0.103	0.053	0.054	0.077	0.006
			AC19-100968	ASSAY	TB19194571	93.00	94.00	1.00	3.700	0.329	0.363	0.213	0.198	0.008
			AC19-100969	ASSAY	TB19194571	94.00	95.00	1.00	1.140	0.101	0.070	0.059	0.083	0.005
			AC19-100970	ASSAY	TB19194571	95.00	96.00	1.00	0.744	0.073	0.090	0.068	0.055	0.005
			AC19-100971	ASSAY	TB19194571	96.00	97.00	1.00	0.347	0.038	0.045	0.049	0.037	0.004
			AC19-100972	ASSAY	TB19194571	97.00	98.00	1.00	0.125	0.019	0.027	0.040	0.030	0.004
			AC19-100973	ASSAY	TB19194571	98.00	99.00	1.00	0.705	0.084	0.076	0.079	0.080	0.006
			AC19-100974	ASSAY	TB19194571	99.00	100.00	1.00	0.053	0.010	0.023	0.048	0.030	0.004
			AC19-100975	ASSAY	TB19194571	100.00	101.00	1.00	0.419	0.060	0.097	0.076	0.072	0.006
			AC19-100976	ASSAY	TB19194571	101.00	102.00	1.00	0.077	0.014	0.026	0.040	0.035	0.005
			AC19-100978	ASSAY	TB19194571	102.00	103.00	1.00	0.103	0.015	0.026	0.038	0.037	0.005
			AC19-100979	ASSAY	TB19194571	103.00	104.00	1.00	0.067	0.011	0.019	0.034	0.033	0.005
			AC19-100980	ASSAY	TB19194571	104.00	105.00	1.00	0.067	0.010	0.016	0.040	0.034	0.005
			AC19-100981	ASSAY	TB19194571	105.00	106.00	1.00	0.120	0.018	0.027	0.044	0.033	0.004
			AC19-100982	ASSAY	TB19194571	106.00	107.00	1.00	0.157	0.033	0.030	0.045	0.048	0.006
			AC19-100983	ASSAY	TB19194571	107.00	108.00	1.00	0.085	0.019	0.022	0.037	0.040	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-100984	ASSAY	TB19194571	108.00	109.00	1.00	0.147	0.032	0.041	0.047	0.050	0.006
			AC19-100985	ASSAY	TB19194571	109.00	110.00	1.00	0.135	0.019	0.022	0.034	0.045	0.006
			AC19-100986	ASSAY	TB19194571	110.00	111.00	1.00	0.158	0.025	0.028	0.067	0.037	0.006
			AC19-100987	ASSAY	TB19194571	111.00	112.00	1.00	0.125	0.012	0.067	0.167	0.027	0.006
			AC19-100988	ASSAY	TB19194571	112.00	113.00	1.00	0.139	0.018	0.013	0.038	0.043	0.005
			AC19-100989	ASSAY	TB19194571	113.00	114.00	1.00	0.118	0.020	0.018	0.029	0.039	0.006
			AC19-100990	ASSAY	TB19194571	114.00	115.00	1.00	0.072	0.015	0.021	0.035	0.038	0.005
			AC19-100991	ASSAY	TB19194571	115.00	116.00	1.00	0.100	0.018	0.036	0.045	0.036	0.004
			AC19-100992	ASSAY	TB19194571	116.00	117.00	1.00	0.406	0.045	0.044	0.045	0.052	0.005
			AC19-100993	ASSAY	TB19194571	117.00	118.00	1.00	0.072	0.013	0.029	0.032	0.032	0.004
			AC19-100994	ASSAY	TB19194571	118.00	119.00	1.00	0.214	0.038	0.060	0.042	0.044	0.005
			AC19-100995	ASSAY	TB19225164	119.00	120.00	1.00	0.036	0.009	0.018	0.022	0.030	0.004
			AC19-100996	ASSAY	TB19225164	120.00	121.00	1.00	0.090	0.018	0.032	0.029	0.034	0.005
			AC19-100998	ASSAY	TB19225164	121.00	122.00	1.00	0.330	0.037	0.072	0.047	0.059	0.005
			AC19-100999	ASSAY	TB19225164	122.00	123.00	1.00	0.482	0.050	0.087	0.050	0.062	0.005
			AC19-101000	ASSAY	TB19194571	123.00	124.00	1.00	0.285	0.035	0.054	0.031	0.053	0.005
			AC19-101001	ASSAY	TB19194571	124.00	125.00	1.00	0.108	0.022	0.027	0.024	0.038	0.005
			AC19-101002	ASSAY	TB19194571	125.00	126.00	1.00	0.086	0.019	0.031	0.023	0.042	0.005
			AC19-101003	ASSAY	TB19194571	126.00	126.60	0.60	0.106	0.023	0.031	0.022	0.036	0.004
			AC19-101004	ASSAY	TB19194571	126.60	127.20	0.60	0.044	0.010	0.018	0.017	0.035	0.004
127.20	131.38	NOR	AC19-101005	ASSAY	TB19194571	127.20	128.00	0.80	0.090	0.016	0.014	0.016	0.038	0.005
		FG-MG, WEAK CHL+ACT ALTERED FRESH NORITE WITH OCCASIONAL GABVT	AC19-101006	ASSAY	TB19194571	128.00	129.00	1.00	0.089	0.017	0.012	0.011	0.036	0.005
		Greyish purple and green. ~60-70% pitted pyx and ~30-40% plag. Weak chl+act alt. 130-30-130.86m depth appears varitextured gab/nor.	AC19-101007	ASSAY	TB19194571	129.00	130.00	1.00	0.085	0.020	0.018	0.018	0.031	0.006
		Non-magnetic.	AC19-101008	ASSAY	TB19194571	130.00	130.69	0.69	0.291	0.040	0.034	0.029	0.045	0.006
		Trace py. Massive.	AC19-101009	ASSAY	TB19194571	130.69	131.38	0.69	0.217	0.035	0.019	0.017	0.037	0.006
		Arbitrary/gradational lower contact.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
131.38	288.47	GAB-Vt	AC19-101010	ASSAY	TB19194571	131.38	132.00	0.62	0.413	0.051	0.040	0.031	0.053	0.006
		FG-CG/PEG, CHL+ACT+SER ALTERED VARITEXTURED GABBRO	AC19-101011	ASSAY	TB19194571	132.00	133.00	1.00	0.184	0.036	0.019	0.017	0.040	0.006
		Medium-green with white plag and white fragments/dykes. Dominantly mg with lesser cg and even lesser fg phases. Mg phases ~50/50 plag/pyx. Cg phases yield ~60-70% plag and ~30-40% pyx and are ~ <50cm in width. Plag content significant decreases ~231m+ depth. ~271.50-272.50m depth yields rounded/subrounded plag. Moderate chl+act alteration. Becomes stronger ~231-276m depth before weakening below 276m. Appears borderline gabbronorite. Weak local fc ser alt. Non-magnetic.	AC19-101012	ASSAY	TB19194571	133.00	134.00	1.00	0.125	0.025	0.017	0.015	0.034	0.005
			AC19-101013	ASSAY	TB19194571	134.00	135.00	1.00	0.076	0.023	0.009	0.013	0.033	0.005
			AC19-101017	ASSAY	TB19194572	135.00	136.00	1.00	0.064	0.016	0.017	0.016	0.034	0.005
			AC19-101018	ASSAY	TB19194572	136.00	137.00	1.00	0.037	0.011	0.014	0.021	0.035	0.006
			AC19-101019	ASSAY	TB19194572	137.00	138.00	1.00	0.125	0.011	0.020	0.029	0.037	0.005
			AC19-101020	ASSAY	TB19194572	138.00	139.00	1.00	0.112	0.015	0.041	0.058	0.042	0.006
			AC19-101021	ASSAY	TB19194572	139.00	140.00	1.00	0.076	0.014	0.021	0.018	0.035	0.005
			AC19-101022	ASSAY	TB19194572	140.00	141.00	1.00	0.090	0.016	0.022	0.022	0.037	0.005
			AC19-101023	ASSAY	TB19194572	141.00	142.00	1.00	0.025	0.009	0.012	0.020	0.032	0.005
			AC19-101024	ASSAY	TB19194572	142.00	143.00	1.00	0.034	0.010	0.015	0.020	0.037	0.005
			AC19-101025	ASSAY	TB19194572	143.00	144.00	1.00	0.022	0.008	0.011	0.014	0.034	0.005
			AC19-101026	ASSAY	TB19194572	144.00	145.00	1.00	0.072	0.014	0.007	0.017	0.033	0.005
			AC19-101027	ASSAY	TB19194572	145.00	146.00	1.00	0.005	0.003	0.007	0.018	0.027	0.005
			AC19-101028	ASSAY	TB19194572	146.00	147.00	1.00	0.045	0.006	0.011	0.023	0.032	0.005
			AC19-101029	ASSAY	TB19194572	147.00	148.00	1.00	0.025	0.009	0.011	0.024	0.031	0.006
			AC19-101030	ASSAY	TB19194572	148.00	149.00	1.00	0.026	0.006	0.010	0.016	0.024	0.004
			AC19-101031	ASSAY	TB19194572	149.00	150.00	1.00	0.104	0.012	0.012	0.023	0.030	0.005
			AC19-101032	ASSAY	TB19194572	150.00	151.00	1.00	0.057	0.013	0.012	0.028	0.037	0.006
			AC19-101033	ASSAY	TB19194572	151.00	152.00	1.00	0.027	0.009	0.009	0.020	0.026	0.005
			AC19-101034	ASSAY	TB19194572	152.00	153.00	1.00	0.088	0.013	0.012	0.023	0.031	0.006
			AC19-101036	ASSAY	TB19194572	153.00	154.00	1.00	0.038	0.010	0.013	0.024	0.031	0.006
			AC19-101037	ASSAY	TB19194572	154.00	155.00	1.00	0.014	0.003	0.022	0.030	0.031	0.005
			AC19-101038	ASSAY	TB19194572	155.00	156.00	1.00	0.007	0.003	0.005	0.020	0.026	0.004
			AC19-101039	ASSAY	TB19194572	156.00	157.00	1.00	0.012	0.005	0.041	0.020	0.030	0.005
			AC19-101040	ASSAY	TB19194572	157.00	158.00	1.00	0.023	0.008	0.014	0.035	0.040	0.006
			AC19-101041	ASSAY	TB19194572	158.00	159.00	1.00	0.227	0.022	0.017	0.018	0.024	0.003
			AC19-101042	ASSAY	TB19194572	159.00	160.00	1.00	0.010	0.005	0.010	0.022	0.033	0.005
			AC19-101043	ASSAY	TB19194572	160.00	161.00	1.00	0.050	0.007	0.006	0.014	0.024	0.003
			AC19-101044	ASSAY	TB19194572	161.00	162.00	1.00	0.093	0.018	0.007	0.015	0.034	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-101045	ASSAY	TB19194572	162.00	163.00	1.00	0.069	0.015	0.013	0.022	0.038	0.005
			AC19-101046	ASSAY	TB19194572	163.00	164.00	1.00	0.103	0.020	0.018	0.022	0.043	0.005
			AC19-101047	ASSAY	TB19194572	164.00	165.00	1.00	0.051	0.015	0.014	0.022	0.044	0.005
			AC19-101048	ASSAY	TB19194572	165.00	166.00	1.00	0.044	0.009	0.010	0.013	0.039	0.005
			AC19-101049	ASSAY	TB19194572	166.00	167.00	1.00	0.059	0.012	0.008	0.018	0.044	0.006
			AC19-101050	ASSAY	TB19194572	167.00	168.00	1.00	0.067	0.014	0.009	0.025	0.047	0.006
			AC19-101051	ASSAY	TB19194572	168.00	169.00	1.00	0.113	0.018	0.015	0.036	0.060	0.006
			AC19-101052	ASSAY	TB19194572	169.00	170.00	1.00	0.084	0.021	0.010	0.021	0.047	0.006
			AC19-101053	ASSAY	TB19194572	170.00	171.00	1.00	0.520	0.039	0.026	0.054	0.057	0.005
			AC19-101054	ASSAY	TB19194572	171.00	172.00	1.00	0.068	0.023	0.012	0.019	0.032	0.006
			AC19-101056	ASSAY	TB19194572	172.00	173.00	1.00	0.159	0.025	0.010	0.018	0.040	0.005
			AC19-101057	ASSAY	TB19194572	173.00	174.00	1.00	0.072	0.011	0.007	0.012	0.035	0.005
			AC19-101058	ASSAY	TB19194572	174.00	175.00	1.00	0.121	0.014	0.007	0.011	0.039	0.005
			AC19-101059	ASSAY	TB19194572	175.00	176.00	1.00	0.163	0.038	0.026	0.042	0.057	0.007
			AC19-101060	ASSAY	TB19194572	176.00	177.00	1.00	1.430	0.129	0.125	0.188	0.093	0.008
			AC19-101061	ASSAY	TB19194572	177.00	178.00	1.00	0.662	0.072	0.047	0.051	0.059	0.006
			AC19-101062	ASSAY	TB19194572	178.00	179.00	1.00	0.781	0.096	0.038	0.061	0.067	0.006
			AC19-101063	ASSAY	TB19194572	179.00	180.00	1.00	2.940	0.225	0.208	0.171	0.150	0.008
			AC19-101064	ASSAY	TB19194572	180.00	181.00	1.00	0.092	0.022	0.025	0.040	0.053	0.006
			AC19-101065	ASSAY	TB19194572	181.00	182.00	1.00	0.118	0.020	0.021	0.026	0.041	0.006
			AC19-101066	ASSAY	TB19194572	182.00	183.00	1.00	0.087	0.020	0.016	0.020	0.041	0.006
			AC19-101067	ASSAY	TB19194572	183.00	184.00	1.00	0.084	0.022	0.011	0.015	0.040	0.006
			AC19-101068	ASSAY	TB19194572	184.00	185.00	1.00	0.250	0.030	0.022	0.035	0.041	0.005
			AC19-101069	ASSAY	TB19194572	185.00	186.00	1.00	0.107	0.022	0.018	0.025	0.046	0.006
			AC19-101070	ASSAY	TB19194572	186.00	187.00	1.00	0.081	0.020	0.013	0.021	0.046	0.006
			AC19-101071	ASSAY	TB19194572	187.00	188.00	1.00	0.065	0.015	0.013	0.017	0.041	0.006
			AC19-101072	ASSAY	TB19194572	188.00	189.00	1.00	0.036	0.016	0.015	0.020	0.043	0.007
			AC19-101073	ASSAY	TB19194572	189.00	190.00	1.00	0.043	0.015	0.016	0.022	0.043	0.006
			AC19-101074	ASSAY	TB19194572	190.00	191.00	1.00	0.062	0.025	0.018	0.031	0.061	0.007
			AC19-101076	ASSAY	TB19194572	191.00	192.00	1.00	0.104	0.011	0.008	0.018	0.037	0.005
			AC19-101077	ASSAY	TB19194572	192.00	193.00	1.00	0.188	0.025	0.017	0.025	0.048	0.006
			AC19-101078	ASSAY	TB19194572	193.00	194.00	1.00	0.320	0.033	0.035	0.036	0.049	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-101079	ASSAY	TB19194572	194.00	195.00	1.00	0.489	0.044	0.041	0.069	0.046	0.006
			AC19-101080	ASSAY	TB19194572	195.00	196.00	1.00	0.024	0.005	0.011	0.018	0.032	0.005
			AC19-101081	ASSAY	TB19194572	196.00	197.00	1.00	0.175	0.014	0.011	0.023	0.040	0.005
			AC19-101082	ASSAY	TB19194572	197.00	198.00	1.00	0.105	0.022	0.015	0.036	0.055	0.006
			AC19-101083	ASSAY	TB19194572	198.00	199.00	1.00	0.119	0.023	0.011	0.040	0.048	0.005
			AC19-101084	ASSAY	TB19194572	199.00	200.00	1.00	0.073	0.015	0.008	0.020	0.043	0.005
			AC19-101085	ASSAY	TB19194572	200.00	201.00	1.00	0.017	0.003	0.005	0.012	0.042	0.005
			AC19-101086	ASSAY	TB19194572	201.00	202.00	1.00	0.287	0.033	0.012	0.022	0.055	0.006
			AC19-101087	ASSAY	TB19194572	202.00	203.00	1.00	0.013	0.003	0.005	0.018	0.040	0.006
			AC19-101088	ASSAY	TB19194572	203.00	204.00	1.00	0.017	0.006	0.007	0.022	0.044	0.006
			AC19-101089	ASSAY	TB19194572	204.00	205.00	1.00	0.030	0.012	0.006	0.015	0.044	0.006
			AC19-101090	ASSAY	TB19194572	205.00	206.00	1.00	0.056	0.017	0.009	0.015	0.046	0.006
			AC19-101091	ASSAY	TB19194572	206.00	207.00	1.00	0.089	0.026	0.013	0.030	0.058	0.007
			AC19-101095	ASSAY	TB19219489	207.00	208.00	1.00	0.233	0.040	0.020	0.028	0.051	0.007
			AC19-101096	ASSAY	TB19219489	208.00	209.00	1.00	0.049	0.020	0.016	0.019	0.041	0.006
			AC19-101097	ASSAY	TB19219489	209.00	210.00	1.00	0.439	0.129	0.052	0.060	0.068	0.006
			AC19-101098	ASSAY	TB19219489	210.00	211.00	1.00	0.236	0.057	0.015	0.034	0.044	0.005
			AC19-101099	ASSAY	TB19219489	211.00	212.00	1.00	0.375	0.111	0.011	0.029	0.054	0.007
			AC19-101100	ASSAY	TB19219489	212.00	213.00	1.00	0.235	0.042	0.009	0.020	0.046	0.006
			AC19-101101	ASSAY	TB19219489	213.00	214.00	1.00	0.309	0.071	0.011	0.025	0.052	0.006
			AC19-101102	ASSAY	TB19219489	214.00	215.00	1.00	0.633	0.176	0.010	0.031	0.059	0.008
			AC19-101103	ASSAY	TB19219489	215.00	216.00	1.00	0.345	0.059	0.008	0.017	0.063	0.009
			AC19-101104	ASSAY	TB19219489	216.00	217.00	1.00	0.536	0.090	0.009	0.011	0.060	0.009
			AC19-101105	ASSAY	TB19219489	217.00	218.00	1.00	0.197	0.052	0.011	0.016	0.039	0.005
			AC19-101106	ASSAY	TB19219489	218.00	219.00	1.00	0.231	0.055	0.005	0.007	0.035	0.005
			AC19-101107	ASSAY	TB19219489	219.00	220.00	1.00	0.093	0.063	0.004	0.007	0.017	0.003
			AC19-101108	ASSAY	TB19219489	220.00	221.00	1.00	0.259	0.076	0.015	0.022	0.062	0.005
			AC19-101109	ASSAY	TB19219489	221.00	222.00	1.00	0.062	0.025	0.026	0.025	0.049	0.005
			AC19-101110	ASSAY	TB19219489	222.00	223.00	1.00	0.033	0.032	0.027	0.026	0.041	0.005
			AC19-101111	ASSAY	TB19219489	223.00	224.00	1.00	0.128	0.046	0.041	0.037	0.061	0.006
			AC19-101112	ASSAY	TB19219489	224.00	225.00	1.00	0.349	0.106	0.031	0.042	0.065	0.006
			AC19-101114	ASSAY	TB19219489	225.00	226.00	1.00	0.205	0.034	0.019	0.027	0.043	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-101115	ASSAY	TB19219489	226.00	227.00	1.00	0.415	0.078	0.016	0.021	0.056	0.006
			AC19-101116	ASSAY	TB19219489	227.00	228.00	1.00	0.665	0.131	0.036	0.037	0.065	0.006
			AC19-101117	ASSAY	TB19219489	228.00	229.00	1.00	0.243	0.047	0.018	0.021	0.045	0.005
			AC19-101118	ASSAY	TB19219489	229.00	230.00	1.00	0.420	0.062	0.019	0.019	0.059	0.006
			AC19-101119	ASSAY	TB19219489	230.00	231.00	1.00	0.354	0.070	0.013	0.010	0.054	0.007
			AC19-101120	ASSAY	TB19219489	231.00	232.00	1.00	0.458	0.086	0.029	0.014	0.060	0.008
			AC19-101121	ASSAY	TB19219489	232.00	233.00	1.00	0.547	0.084	0.008	0.008	0.056	0.007
			AC19-101122	ASSAY	TB19219489	233.00	234.00	1.00	0.322	0.070	0.010	0.039	0.073	0.007
			AC19-101123	ASSAY	TB19219489	234.00	235.00	1.00	0.103	0.028	0.012	0.025	0.035	0.005
			AC19-101124	ASSAY	TB19219489	235.00	236.00	1.00	0.123	0.027	0.023	0.028	0.043	0.006
			AC19-101125	ASSAY	TB19219489	236.00	237.00	1.00	0.105	0.021	0.019	0.021	0.042	0.006
			AC19-101126	ASSAY	TB19219489	237.00	238.00	1.00	0.378	0.065	0.044	0.048	0.062	0.006
			AC19-101127	ASSAY	TB19219489	238.00	239.00	1.00	0.096	0.020	0.021	0.020	0.034	0.005
			AC19-101128	ASSAY	TB19219489	239.00	240.00	1.00	0.183	0.031	0.043	0.042	0.044	0.006
			AC19-101129	ASSAY	TB19219489	240.00	241.00	1.00	0.431	0.067	0.020	0.019	0.065	0.009
			AC19-101130	ASSAY	TB19219489	241.00	242.00	1.00	0.337	0.068	0.015	0.010	0.063	0.008
			AC19-101131	ASSAY	TB19219489	242.00	243.00	1.00	0.304	0.063	0.009	0.009	0.061	0.008
			AC19-101132	ASSAY	TB19219489	243.00	244.00	1.00	0.495	0.071	0.024	0.033	0.078	0.008
			AC19-101134	ASSAY	TB19219489	244.00	245.00	1.00	0.493	0.120	0.022	0.015	0.057	0.008
			AC19-101135	ASSAY	TB19219489	245.00	246.00	1.00	0.286	0.053	0.026	0.017	0.039	0.005
			AC19-101136	ASSAY	TB19219489	246.00	247.00	1.00	0.351	0.035	0.075	0.038	0.049	0.005
			AC19-101137	ASSAY	TB19219489	247.00	248.00	1.00	0.082	0.025	0.018	0.012	0.033	0.005
			AC19-101138	ASSAY	TB19219489	248.00	249.00	1.00	0.182	0.028	0.042	0.030	0.051	0.005
			AC19-101139	ASSAY	TB19219489	249.00	250.00	1.00	0.067	0.019	0.022	0.016	0.037	0.005
			AC19-101140	ASSAY	TB19219489	250.00	251.00	1.00	0.139	0.025	0.019	0.018	0.041	0.005
			AC19-101141	ASSAY	TB19219489	251.00	252.00	1.00	0.345	0.094	0.018	0.012	0.069	0.008
			AC19-101142	ASSAY	TB19219489	252.00	253.00	1.00	0.363	0.093	0.019	0.013	0.064	0.008
			AC19-101143	ASSAY	TB19219489	253.00	254.00	1.00	0.431	0.086	0.029	0.023	0.063	0.007
			AC19-101144	ASSAY	TB19219489	254.00	255.00	1.00	0.310	0.063	0.018	0.022	0.058	0.007
			AC19-101145	ASSAY	TB19219489	255.00	256.00	1.00	0.164	0.041	0.010	0.012	0.039	0.005
			AC19-101146	ASSAY	TB19219489	256.00	257.00	1.00	0.184	0.052	0.005	0.010	0.049	0.007
			AC19-101147	ASSAY	TB19219489	257.00	258.00	1.00	0.208	0.055	0.006	0.013	0.052	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AC19-101148	ASSAY	TB19219489	258.00	259.00	1.00	0.216	0.053	0.008	0.014	0.052	0.007
			AC19-101149	ASSAY	TB19219489	259.00	260.00	1.00	0.231	0.061	0.014	0.020	0.057	0.007
			AC19-101150	ASSAY	TB19219489	260.00	261.00	1.00	0.170	0.047	0.006	0.011	0.047	0.006
			AC19-101151	ASSAY	TB19219489	261.00	262.00	1.00	0.147	0.038	0.006	0.015	0.040	0.006
			AC19-101152	ASSAY	TB19219489	262.00	263.00	1.00	0.209	0.056	0.005	0.013	0.051	0.007
			AC19-101154	ASSAY	TB19219489	263.00	264.00	1.00	0.195	0.053	0.005	0.011	0.053	0.007
			AC19-101155	ASSAY	TB19219489	264.00	265.00	1.00	0.196	0.051	0.003	0.011	0.049	0.007
			AC19-101156	ASSAY	TB19219489	265.00	266.00	1.00	0.189	0.047	0.006	0.012	0.050	0.007
			AC19-101157	ASSAY	TB19219489	266.00	267.00	1.00	0.226	0.051	0.010	0.013	0.049	0.006
			AC19-101158	ASSAY	TB19219489	267.00	268.00	1.00	0.168	0.045	0.009	0.010	0.046	0.006
			AC19-101159	ASSAY	TB19219489	268.00	269.00	1.00	0.117	0.032	0.009	0.017	0.042	0.006
			AC19-101160	ASSAY	TB19219489	269.00	270.00	1.00	0.162	0.043	0.006	0.010	0.043	0.006
			AC19-101161	ASSAY	TB19219489	270.00	271.00	1.00	0.155	0.039	0.010	0.012	0.046	0.006
			AC19-101162	ASSAY	TB19219489	271.00	272.00	1.00	0.103	0.032	0.007	0.012	0.031	0.005
			AC19-101163	ASSAY	TB19219489	272.00	273.00	1.00	0.703	0.090	0.093	0.063	0.057	0.006
			AC19-101164	ASSAY	TB19219489	273.00	274.00	1.00	0.320	0.060	0.028	0.018	0.044	0.005
			AC19-101165	ASSAY	TB19219489	274.00	275.00	1.00	0.191	0.037	0.027	0.020	0.041	0.005
			AC19-101166	ASSAY	TB19219489	275.00	276.00	1.00	0.194	0.048	0.024	0.029	0.056	0.006
			AC19-101167	ASSAY	TB19219489	276.00	277.00	1.00	0.272	0.067	0.038	0.060	0.058	0.006
			AC19-101168	ASSAY	TB19219489	277.00	278.00	1.00	0.361	0.058	0.025	0.035	0.050	0.006
			AC19-101169	ASSAY	TB19219489	278.00	279.00	1.00	0.596	0.087	0.083	0.062	0.063	0.006
			AC19-101173	ASSAY	TB19211681	279.00	280.00	1.00	0.342	0.045	0.064	0.045	0.052	0.006
			AC19-101174	ASSAY	TB19211681	280.00	281.00	1.00	0.249	0.037	0.037	0.027	0.043	0.006
			AC19-101175	ASSAY	TB19211681	281.00	282.00	1.00	0.201	0.030	0.030	0.032	0.040	0.005
			AC19-101176	ASSAY	TB19211681	282.00	283.00	1.00	0.631	0.068	0.094	0.077	0.065	0.006
			AC19-101177	ASSAY	TB19211681	283.00	284.00	1.00	0.568	0.076	0.123	0.091	0.060	0.006
			AC19-101178	ASSAY	TB19211681	284.00	285.00	1.00	0.145	0.023	0.018	0.012	0.031	0.005
			AC19-101179	ASSAY	TB19211681	285.00	286.00	1.00	0.085	0.022	0.028	0.013	0.031	0.005
			AC19-101180	ASSAY	TB19211681	286.00	287.00	1.00	0.053	0.016	0.011	0.009	0.021	0.004
			AC19-101181	ASSAY	TB19211681	287.00	288.47	1.47	0.067	0.015	0.021	0.011	0.026	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
288.47	317.81	TON	AC19-101182	ASSAY	TB19211681	288.47	289.00	0.53	0.256	0.024	0.008	0.023	0.009	0.002
288.47-317.81:		Tonalite	AC19-101183	ASSAY	TB19211681	289.00	290.00	1.00	0.008	0.003	0.002	0.002	0.001	0.000
Typical country rock. Black/white, strong gneissic banding at 35 deg. Patchy weak K-alt. Top contact sharp at 55 deg, bottom contact sharp at 20 deg. Trace dis py.			AC19-101184	ASSAY	TB19211681	290.00	291.00	1.00	0.035	0.006	0.002	0.002	0.001	0.000
			AC19-101185	ASSAY	TB19211681	291.00	292.00	1.00	0.003	0.003	0.001	0.001	0.001	0.000
			AC19-101186	ASSAY	TB19211681	292.00	293.00	1.00	0.002	0.003	0.001	0.001	0.001	0.000
			AC19-101187	ASSAY	TB19211681	293.00	294.00	1.00	0.003	0.003	0.014	0.006	0.001	0.001
317.81	327.35	DIKE-Mafic												
317.81-327.35:		Mafic dike												
		Dark grey. Fine-grained, unaltered. Strongly foliated and banded at 25 deg. Non-mag. Sharp contacts at 25 deg. Trace pyrite.												
327.35	333.03	TON												
327.35-341.00:		Tonalite												
		Typical country rock. Dark grey & white, dominantly medium grained. Gneissic banding. Sharp, straight contacts. Trace py.												
333.03	334.45	DIKE-Mafic												
333.03-334.45:		Mafic dike												
		Dark grey, fine grained to very fine grained. Foliated at 40 deg. Sharp contacts. Magnetic (15-60 kappa, average ~30). 1% vnl-host py.												
334.45	344.00	TON												
334.45-344.00:		Tonalite												
		Typical country rock. Dark grey & white, dominantly medium grained. Patchy weak ser+K-alt. Sharp upper contact. Few 2-65cm mafic dikelets. Trace dis py												

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	305.45	-58.37	UNCSRNT	O	
5.00	305.27	-58.61	UNCSRNT	O	
10.00	305.35	-58.63	UNCSRNT	O	
15.00	305.39	-58.61	UNCSRNT	O	
20.00	305.46	-58.63	UNCSRNT	O	
25.00	305.49	-58.64	UNCSRNT	O	
30.00	305.48	-58.65	UNCSRNT	O	
35.00	305.56	-58.66	UNCSRNT	O	
40.00	305.53	-58.66	UNCSRNT	O	
45.00	305.55	-58.66	UNCSRNT	O	
50.00	305.57	-58.66	UNCSRNT	O	
55.00	305.68	-58.66	UNCSRNT	O	
60.00	305.61	-58.67	UNCSRNT	O	
65.00	305.68	-58.65	UNCSRNT	O	
70.00	305.77	-58.63	UNCSRNT	O	
75.00	305.73	-58.67	UNCSRNT	O	
80.00	305.85	-58.64	UNCSRNT	O	
85.00	305.79	-58.64	UNCSRNT	O	
90.00	305.82	-58.71	UNCSRNT	O	
95.00	305.88	-58.68	UNCSRNT	O	
100.00	305.97	-58.69	UNCSRNT	O	
105.00	305.98	-58.72	UNCSRNT	O	
110.00	305.91	-58.75	UNCSRNT	O	
115.00	305.98	-58.76	UNCSRNT	O	
120.00	305.77	-58.75	UNCSRNT	O	
125.00	305.67	-58.76	UNCSRNT	O	
130.00	305.91	-58.66	UNCSRNT	O	
135.00	305.90	-58.72	UNCSRNT	O	
140.00	305.96	-58.72	UNCSRNT	O	
145.00	305.82	-58.77	UNCSRNT	O	
150.00	305.88	-58.83	UNCSRNT	O	
155.00	305.85	-58.82	UNCSRNT	O	
160.00	305.91	-58.86	UNCSRNT	O	
165.00	306.02	-58.88	UNCSRNT	O	
170.00	306.04	-58.96	UNCSRNT	O	
175.00	306.01	-59.01	UNCSRNT	O	
180.00	306.07	-59.05	UNCSRNT	O	

Hole Number: **19-338**

Units: **METRIC**

185.00	306.07	-59.08	UNCSPRNT	O
190.00	306.13	-59.16	UNCSPRNT	O
195.00	306.15	-59.20	UNCSPRNT	O
200.00	306.17	-59.19	UNCSPRNT	O
205.00	306.19	-59.22	UNCSPRNT	O
210.00	306.36	-59.27	UNCSPRNT	O
215.00	306.38	-59.34	UNCSPRNT	O
220.00	306.48	-59.46	UNCSPRNT	O
225.00	306.55	-59.49	UNCSPRNT	O
230.00	306.63	-59.53	UNCSPRNT	O
235.00	306.77	-59.52	UNCSPRNT	O
240.00	306.78	-59.63	UNCSPRNT	O
245.00	306.86	-59.62	UNCSPRNT	O
250.00	306.85	-59.59	UNCSPRNT	O
255.00	307.01	-59.64	UNCSPRNT	O
260.00	306.96	-59.66	UNCSPRNT	O
265.00	307.08	-59.68	UNCSPRNT	O
270.00	307.05	-59.72	UNCSPRNT	O
275.00	307.15	-59.70	UNCSPRNT	O
280.00	307.13	-59.74	UNCSPRNT	O
285.00	307.19	-59.75	UNCSPRNT	O
290.00	307.12	-59.73	UNCSPRNT	O
295.00	307.19	-59.71	UNCSPRNT	O
300.00	307.16	-59.68	UNCSPRNT	O
305.00	307.08	-59.67	UNCSPRNT	O
310.00	306.98	-59.66	UNCSPRNT	O
315.00	306.92	-59.65	UNCSPRNT	O
320.00	306.83	-59.61	UNCSPRNT	O



Detailed Log Report Hole Number 19-339

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,531.34	Length: 510.00
Location:	East: 31,964.22	Hole Size: NQ
Start Date: Aug 13, 2019	Elev: -565.26	Hole Type: DDH
Completed Date: Aug 27, 2019	Collar Dip: -34.62	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 351.45	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,133.82	Plugged: N
Start Log: Aug 18, 2019	East: 309,318.12	Multishot Survey: N
End Log: Sep 01, 2019	Elev: -565.26	Pulse EM Survey: N
Logged By 1: Kyle Miller	Claim: 252	EOH: 510.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Hole collared on CLM 252 and passed into CLM 253 at 359 meters

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	62.35	GAB-Vt	AD19-100307	ASSAY	TB19225208	0.00	1.00	1.00	0.021	0.003	0.002	0.001	0.032	0.004
FG-CG, CHL+ACT+EP ALTERED VARITEXTURED GABBRO			AD19-100308	ASSAY	TB19225208	1.00	2.00	1.00	0.006	0.003	0.002	0.003	0.017	0.003
Medium green. Dominantly medium-grained with lesser local patches of fg and cg. Moderate chl+act alt and weak selective ep alt. Biotite present in some cg phases. ~50/50 plag/pyx.			AD19-100309	ASSAY	TB19225208	2.00	3.00	1.00	0.004	0.003	0.004	0.013	0.028	0.005
Non-magnetic except where visible magnetite/po occur.			AD19-100310	ASSAY	TB19225208	3.00	4.00	1.00	0.002	0.003	0.004	0.007	0.025	0.004
Trace diss py and blebby po>cpy (possible pn?) throughout. Local increases to ~0.5-1%. Fracture filling py+mt ~47.70m depth. Local semi-net magnetite mineralization in some cg phases.			AD19-100311	ASSAY	TB19225208	4.00	5.00	1.00	0.031	0.003	0.004	0.009	0.025	0.005
			AD19-100315	ASSAY	TB19212061	5.00	6.00	1.00	0.026	0.003	0.001	0.006	0.023	0.005
			AD19-100316	ASSAY	TB19212061	6.00	7.00	1.00	0.001	0.003	0.001	0.007	0.022	0.005
			AD19-100317	ASSAY	TB19212061	7.00	8.00	1.00	0.001	0.003	0.002	0.010	0.026	0.005
			AD19-100318	ASSAY	TB19212061	8.00	9.00	1.00	0.007	0.003	0.001	0.009	0.027	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
Massive. Local small shear ~65dtca ~45.08-45.16m depth with rounded porphyroclast. ~5% felsic country rock inclusions. ~1-2% qtz veining. Arbitrary lower cnt into brecciated varitextured gabbro.			AD19-100319	ASSAY	TB19212061	9.00	10.00	1.00	0.002	0.003	0.001	0.015	0.031	0.005
			AD19-100320	ASSAY	TB19212061	10.00	11.00	1.00	0.003	0.003	0.006	0.033	0.035	0.006
			AD19-100321	ASSAY	TB19212061	11.00	12.00	1.00	0.023	0.003	0.001	0.013	0.025	0.006
			AD19-100322	ASSAY	TB19212061	12.00	13.00	1.00	0.003	0.003	0.001	0.008	0.028	0.005
			AD19-100323	ASSAY	TB19212061	13.00	14.00	1.00	0.436	0.053	0.007	0.047	0.067	0.008
			AD19-100324	ASSAY	TB19212061	14.00	15.00	1.00	0.024	0.003	0.002	0.011	0.023	0.005
			AD19-100325	ASSAY	TB19212061	15.00	16.00	1.00	0.001	0.003	0.004	0.018	0.023	0.005
			AD19-100326	ASSAY	TB19212061	16.00	17.00	1.00	0.790	0.090	0.022	0.071	0.067	0.009
			AD19-100327	ASSAY	TB19212061	17.00	18.00	1.00	0.019	0.003	0.006	0.023	0.030	0.006
			AD19-100328	ASSAY	TB19212061	18.00	19.00	1.00	0.074	0.005	0.004	0.025	0.032	0.006
			AD19-100329	ASSAY	TB19212061	19.00	20.00	1.00	0.015	0.003	0.004	0.029	0.029	0.006
			AD19-100330	ASSAY	TB19212061	20.00	21.00	1.00	0.002	0.003	0.002	0.016	0.025	0.005
			AD19-100331	ASSAY	TB19212061	21.00	22.00	1.00	0.013	0.003	0.001	0.014	0.026	0.006
			AD19-100332	ASSAY	TB19212061	22.00	23.00	1.00	0.001	0.003	0.001	0.009	0.021	0.005
			AD19-100334	ASSAY	TB19212061	23.00	24.00	1.00	0.003	0.003	0.002	0.008	0.018	0.005
			AD19-100335	ASSAY	TB19212061	24.00	25.00	1.00	0.002	0.003	0.001	0.011	0.019	0.005
			AD19-100336	ASSAY	TB19212061	25.00	26.00	1.00	0.073	0.015	0.004	0.030	0.020	0.005
			AD19-100337	ASSAY	TB19212061	26.00	27.00	1.00	0.065	0.008	0.004	0.012	0.019	0.004
			AD19-100338	ASSAY	TB19212061	27.00	28.00	1.00	0.002	0.003	0.001	0.011	0.019	0.005
			AD19-100339	ASSAY	TB19212061	28.00	29.00	1.00	0.027	0.003	0.003	0.012	0.019	0.005
			AD19-100340	ASSAY	TB19212061	29.00	30.00	1.00	0.020	0.003	0.001	0.007	0.017	0.004
			AD19-100341	ASSAY	TB19212061	30.00	31.00	1.00	0.010	0.003	0.002	0.015	0.022	0.005
			AD19-100342	ASSAY	TB19212061	31.00	32.00	1.00	0.005	0.003	0.001	0.017	0.025	0.006
			AD19-100343	ASSAY	TB19212061	32.00	33.00	1.00	0.025	0.003	0.001	0.018	0.026	0.006
			AD19-100344	ASSAY	TB19212061	33.00	34.00	1.00	0.005	0.003	0.001	0.012	0.020	0.005
			AD19-100345	ASSAY	TB19212061	34.00	35.00	1.00	0.008	0.003	0.002	0.011	0.019	0.005
			AD19-100346	ASSAY	TB19212061	35.00	36.00	1.00	0.001	0.003	0.001	0.012	0.025	0.006
			AD19-100347	ASSAY	TB19212061	36.00	37.00	1.00	0.001	0.003	0.001	0.028	0.026	0.008
			AD19-100348	ASSAY	TB19212061	37.00	38.00	1.00	0.001	0.003	0.001	0.011	0.021	0.006
			AD19-100349	ASSAY	TB19212061	38.00	39.00	1.00	0.001	0.003	0.001	0.010	0.018	0.005
			AD19-100350	ASSAY	TB19212061	39.00	40.00	1.00	0.001	0.003	0.001	0.008	0.017	0.005
		AD19-100351	ASSAY	TB19212061	40.00	41.00	1.00	0.001	0.003	0.001	0.010	0.018	0.006	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100352	ASSAY	TB19212061	41.00	42.00	1.00	0.015	0.003	0.006	0.034	0.045	0.009
			AD19-100354	ASSAY	TB19212061	42.00	43.00	1.00	0.069	0.006	0.002	0.011	0.029	0.005
			AD19-100355	ASSAY	TB19212061	43.00	44.00	1.00	0.003	0.003	0.002	0.008	0.019	0.005
			AD19-100356	ASSAY	TB19212061	44.00	45.00	1.00	0.001	0.003	0.001	0.011	0.018	0.005
			AD19-100357	ASSAY	TB19212061	45.00	46.00	1.00	0.004	0.003	0.005	0.033	0.021	0.006
			AD19-100358	ASSAY	TB19212061	46.00	47.00	1.00	0.003	0.003	0.001	0.015	0.020	0.006
			AD19-100359	ASSAY	TB19212061	47.00	48.00	1.00	0.310	0.018	0.008	0.030	0.039	0.009
			AD19-100360	ASSAY	TB19212061	48.00	49.00	1.00	0.303	0.036	0.009	0.024	0.034	0.006
			AD19-100361	ASSAY	TB19212061	49.00	50.00	1.00	0.004	0.003	0.004	0.016	0.017	0.005
			AD19-100362	ASSAY	TB19212061	50.00	51.00	1.00	0.013	0.003	0.002	0.022	0.020	0.006
			AD19-100363	ASSAY	TB19212061	51.00	52.00	1.00	0.001	0.003	0.007	0.039	0.020	0.007
			AD19-100364	ASSAY	TB19212061	52.00	53.00	1.00	0.001	0.003	0.001	0.015	0.021	0.006
			AD19-100365	ASSAY	TB19212061	53.00	54.00	1.00	0.001	0.003	0.001	0.021	0.022	0.006
			AD19-100366	ASSAY	TB19212061	54.00	55.00	1.00	0.001	0.003	0.001	0.018	0.023	0.006
			AD19-100367	ASSAY	TB19212061	55.00	56.00	1.00	0.193	0.024	0.005	0.028	0.026	0.007
			AD19-100368	ASSAY	TB19212061	56.00	57.00	1.00	0.011	0.003	0.002	0.023	0.020	0.006
			AD19-100369	ASSAY	TB19212061	57.00	58.00	1.00	0.046	0.005	0.001	0.017	0.022	0.006
			AD19-100370	ASSAY	TB19212061	58.00	59.00	1.00	0.037	0.005	0.001	0.021	0.023	0.006
			AD19-100371	ASSAY	TB19212061	59.00	60.00	1.00	0.001	0.003	0.001	0.013	0.022	0.006
			AD19-100372	ASSAY	TB19212061	60.00	61.00	1.00	0.332	0.032	0.009	0.041	0.044	0.008
			AD19-100374	ASSAY	TB19212061	61.00	61.68	0.68	0.037	0.003	0.005	0.032	0.029	0.006
			AD19-100375	ASSAY	TB19212061	61.68	62.35	0.67	0.188	0.015	0.008	0.044	0.046	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
62.35	91.80	GAB-VBx	AD19-100376	ASSAY	TB19212061	62.35	63.00	0.65	0.043	0.005	0.003	0.020	0.027	0.006
		FG-CG, CHL+ACT+EP ALTERED BRECCIATED VARITEXTURED GABBRO	AD19-100377	ASSAY	TB19212061	63.00	64.00	1.00	0.011	0.003	0.004	0.025	0.027	0.006
		Medium green with white plag. Dominantly medium-grained with lesser fine-grained and even lesser coarse grained phases. ~65/30/10%.	AD19-100378	ASSAY	TB19212061	64.00	65.00	1.00	0.002	0.003	0.001	0.021	0.021	0.005
		~50/50% pyx/plag. Moderate chl+act alteration. Weak selective local ep alt in cg phases.	AD19-100379	ASSAY	TB19212061	65.00	66.00	1.00	0.010	0.003	0.002	0.019	0.021	0.006
		Non-magnetic.	AD19-100380	ASSAY	TB19212061	66.00	67.00	1.00	0.010	0.003	0.002	0.017	0.027	0.007
		Trace ff py and mt to ~89m depth where trace blebby py+po+cpy+/-pn mineralization occurs.	AD19-100381	ASSAY	TB19212061	67.00	68.00	1.00	0.030	0.003	0.002	0.015	0.020	0.006
		Fault w gouge 79.10-79.32m depth. Brecciated, but massive otherwise. Occasional felsic inclusions and qtz veining.	AD19-100382	ASSAY	TB19212061	68.00	69.00	1.00	0.004	0.003	0.001	0.017	0.021	0.005
		Possible lower cnt ~75dtca into fresh norite	AD19-100383	ASSAY	TB19212061	69.00	70.00	1.00	0.040	0.006	0.001	0.013	0.025	0.006
			AD19-100384	ASSAY	TB19212061	70.00	71.00	1.00	0.001	0.003	0.001	0.014	0.026	0.006
			AD19-100385	ASSAY	TB19212061	71.00	72.00	1.00	0.002	0.003	0.001	0.013	0.023	0.006
			AD19-100386	ASSAY	TB19212061	72.00	73.00	1.00	0.005	0.003	0.001	0.011	0.021	0.005
			AD19-100387	ASSAY	TB19212061	73.00	74.00	1.00	0.007	0.003	0.003	0.028	0.045	0.009
			AD19-100388	ASSAY	TB19212061	74.00	75.00	1.00	0.098	0.008	0.010	0.031	0.037	0.008
			AD19-100389	ASSAY	TB19212061	75.00	76.00	1.00	0.070	0.009	0.011	0.025	0.039	0.007
			AD19-100393	ASSAY	TB19212062	76.00	77.00	1.00	0.086	0.008	0.006	0.020	0.029	0.006
			AD19-100394	ASSAY	TB19212062	77.00	78.00	1.00	0.028	0.003	0.012	0.017	0.027	0.006
			AD19-100395	ASSAY	TB19212062	78.00	79.00	1.00	0.039	0.003	0.012	0.002	0.009	0.002
			AD19-100396	ASSAY	TB19212062	79.00	80.00	1.00	0.003	0.003	0.001	0.015	0.029	0.007
			AD19-100397	ASSAY	TB19212062	80.00	81.00	1.00	0.002	0.003	0.001	0.014	0.026	0.006
			AD19-100398	ASSAY	TB19212062	81.00	82.00	1.00	0.001	0.003	0.007	0.016	0.024	0.006
			AD19-100399	ASSAY	TB19212062	82.00	83.00	1.00	0.005	0.003	0.002	0.017	0.028	0.007
			AD19-100400	ASSAY	TB19212062	83.00	84.00	1.00	0.007	0.003	0.001	0.011	0.015	0.005
			AD19-100401	ASSAY	TB19212062	84.00	85.00	1.00	0.025	0.003	0.001	0.015	0.022	0.006
			AD19-100402	ASSAY	TB19212062	85.00	86.00	1.00	0.001	0.003	0.001	0.014	0.024	0.006
			AD19-100403	ASSAY	TB19212062	86.00	87.00	1.00	0.043	0.003	0.002	0.026	0.027	0.006
			AD19-100404	ASSAY	TB19212062	87.00	88.00	1.00	0.041	0.003	0.002	0.029	0.037	0.008
			AD19-100405	ASSAY	TB19212062	88.00	89.00	1.00	0.024	0.005	0.001	0.015	0.031	0.006
			AD19-100406	ASSAY	TB19212062	89.00	90.00	1.00	0.009	0.003	0.001	0.013	0.026	0.005
			AD19-100407	ASSAY	TB19212062	90.00	91.00	1.00	0.333	0.037	0.011	0.028	0.029	0.006
			AD19-100408	ASSAY	TB19212062	91.00	91.80	0.80	0.407	0.034	0.021	0.030	0.028	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
91.80	97.00	NOR	AD19-100409	ASSAY	TB19212062	91.80	93.00	1.20	0.045	0.003	0.006	0.018	0.037	0.008
MG, CHL+ACT WEAKLY ALTERED FRESH NORITE Purple and grey/black. ~50% purple plag, ~45% pitted pyx and ~5% bronzite phenos. Weak chl+act alt. Non to very weakly magnetic. Trace fg po>cpy+/-pn mineralization to ~94m depth where it becomes ~0.1-0.5% and blebby. Massive. Gradational/arbitrary lower cnt			AD19-100410	ASSAY	TB19212062	93.00	94.00	1.00	0.002	0.003	0.001	0.007	0.020	0.006
			AD19-100412	ASSAY	TB19212062	94.00	95.00	1.00	0.037	0.003	0.007	0.024	0.035	0.007
			AD19-100413	ASSAY	TB19212062	95.00	96.00	1.00	0.078	0.008	0.008	0.022	0.040	0.007
			AD19-100414	ASSAY	TB19212062	96.00	97.00	1.00	0.040	0.006	0.007	0.028	0.036	0.008
			97.00	99.89	GAB-Vt	AD19-100415	ASSAY	TB19212062	97.00	98.00	1.00	0.056	0.006	0.010
FG-CG, CHL+ACT ALTERED VARITEXTURED GABBRO Green with white plag. ~50/50 plag/pyx. Dominantly fg-mg with 1-5% cg phases. Moderate chl+act alt. Biotite visible proximal to qtz veining. Non-magnetic. Trace to 0.5% bl/diss py and po>cpy+/-pn mineralization. Massive. ~5cm wide qtz vein with sharp angle to core axis ~99m depth. Arbitrary/gradationa lower cnt into fresh norite.			AD19-100416	ASSAY	TB19212062	98.00	99.00	1.00	0.026	0.003	0.002	0.028	0.049	0.007
			AD19-100417	ASSAY	TB19212062	99.00	99.89	0.89	0.074	0.007	0.004	0.032	0.045	0.008
			99.89	104.69	NOR-Vt	AD19-100418	ASSAY	TB19212062	99.89	101.00	1.11	0.059	0.003	0.005
FG-CG, CHL+ACT WEAKLY ALTERED FRESH VARITEXTURED NORITE Purple and grey. Dominantly medium-grained with lesser fine-grained and even lesser coarse-grained phases. Medium-grained yields ~60% plag, 35% pitted pyx and ~5% bronzite. Fine-grained yields less plag whereas cg yields more plag. Weak chl+act alt. Magnetic where visible magnetite occurs. 0.1-0.5% disseminated/blebby po>cpy+/-pn mineralization Trace diss py. Massive. Possible weak lower cnt ~55dtca into gabvt			AD19-100419	ASSAY	TB19212062	101.00	102.00	1.00	0.102	0.013	0.021	0.046	0.054	0.011
			AD19-100420	ASSAY	TB19212062	102.00	103.00	1.00	0.042	0.008	0.021	0.037	0.053	0.011
			AD19-100421	ASSAY	TB19212062	103.00	104.00	1.00	0.033	0.006	0.008	0.037	0.046	0.011
			AD19-100422	ASSAY	TB19212062	104.00	104.69	0.69	0.134	0.012	0.013	0.033	0.035	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
104.69	126.00	GAB-VBx	AD19-100423	ASSAY	TB19212062	104.69	105.35	0.66	0.299	0.048	0.020	0.049	0.049	0.009
		FG-CG, CHL+ACT ALTERED BRECCIATED VARITEXTURED GABBRO	AD19-100424	ASSAY	TB19212062	105.35	106.00	0.65	0.152	0.010	0.012	0.024	0.035	0.007
		Medium green with white plag. Dominantly medium-grained with lesser fine-grained and even lesser coarse grained phases. ~65/30/10%.	AD19-100425	ASSAY	TB19212062	106.00	107.00	1.00	0.133	0.011	0.005	0.020	0.024	0.005
		~50/50% pyx/plag. Moderate chl+act alteration.	AD19-100426	ASSAY	TB19212062	107.00	108.00	1.00	0.236	0.018	0.025	0.045	0.033	0.007
		Calcite alt 113-113.50m depth. Brecciation becomes apparent ~120m+ depth but is weak. Bx lines occur ~75dtca. Otherwise massive.	AD19-100427	ASSAY	TB19212062	108.00	109.00	1.00	0.124	0.009	0.004	0.014	0.028	0.005
		Magnetic where visible magnetite occurs.	AD19-100428	ASSAY	TB19212062	109.00	110.00	1.00	1.000	0.089	0.081	0.061	0.073	0.009
		Trace up to 0.5% po>cpy+/-pn fg and blebby mineralization to ~117m depth where trace diss py mineralization occurs and locally up to 1% ff py.	AD19-100429	ASSAY	TB19212062	110.00	111.00	1.00	0.209	0.023	0.010	0.032	0.051	0.008
		Sharp contact into fresh norite, but blocky core therefore no measurement	AD19-100430	ASSAY	TB19212062	111.00	112.00	1.00	0.078	0.006	0.010	0.055	0.073	0.011
			AD19-100432	ASSAY	TB19212062	112.00	113.00	1.00	0.001	0.003	0.003	0.024	0.032	0.006
			AD19-100433	ASSAY	TB19212062	113.00	114.00	1.00	0.028	0.005	0.001	0.010	0.027	0.005
			AD19-100434	ASSAY	TB19212062	114.00	115.00	1.00	0.018	0.003	0.001	0.016	0.025	0.005
			AD19-100435	ASSAY	TB19212062	115.00	116.00	1.00	0.004	0.003	0.003	0.048	0.048	0.010
			AD19-100436	ASSAY	TB19212062	116.00	117.00	1.00	0.002	0.003	0.001	0.025	0.026	0.007
			AD19-100437	ASSAY	TB19212062	117.00	118.00	1.00	0.015	0.003	0.004	0.024	0.031	0.008
			AD19-100438	ASSAY	TB19212062	118.00	119.00	1.00	0.017	0.003	0.001	0.027	0.019	0.006
			AD19-100439	ASSAY	TB19212062	119.00	120.00	1.00	0.001	0.003	0.001	0.011	0.017	0.005
			AD19-100440	ASSAY	TB19212062	120.00	121.00	1.00	0.012	0.003	0.002	0.019	0.028	0.007
			AD19-100441	ASSAY	TB19212062	121.00	122.00	1.00	0.063	0.008	0.001	0.005	0.055	0.007
			AD19-100442	ASSAY	TB19212062	122.00	123.00	1.00	0.020	0.005	0.001	0.012	0.038	0.006
			AD19-100443	ASSAY	TB19212062	123.00	124.00	1.00	0.016	0.003	0.009	0.032	0.028	0.007
			AD19-100444	ASSAY	TB19212062	124.00	125.00	1.00	0.015	0.003	0.004	0.026	0.036	0.007
			AD19-100445	ASSAY	TB19212062	125.00	126.00	1.00	0.003	0.003	0.003	0.023	0.030	0.006
126.00	131.07	NOR	AD19-100446	ASSAY	TB19212062	126.00	127.00	1.00	0.012	0.003	0.005	0.020	0.030	0.006
		MG, CHL+ACT WEAKLY ALTERED FRESH NORITE	AD19-100447	ASSAY	TB19212062	127.00	128.00	1.00	0.081	0.003	0.014	0.041	0.034	0.007
		Purple and grey. Dominantly medium-grained. Yields ~60% plag, 35% pitted pyx and ~5% bronzite. Weak chl+act alt.	AD19-100448	ASSAY	TB19212062	128.00	129.00	1.00	0.005	0.003	0.001	0.011	0.016	0.005
		Weakly magnetic.	AD19-100449	ASSAY	TB19212062	129.00	130.00	1.00	0.004	0.003	0.001	0.014	0.025	0.006
		Trace blebby po>cpy mineralization.	AD19-100450	ASSAY	TB19212062	130.00	131.07	1.07	0.001	0.003	0.001	0.016	0.023	0.007
		Massive.												
		Arbitrary/gradational lower cnt into gabvt												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
131.07	367.33	GAB-Vt	AD19-100452	ASSAY	TB19212062	131.07	132.00	0.93	0.001	0.003	0.001	0.012	0.021	0.006
		FG-CG, CHL+ACT+SER+EP ALTERED VARITEXTURED GABBRO	AD19-100453	ASSAY	TB19212062	132.00	133.00	1.00	0.001	0.003	0.002	0.016	0.019	0.006
		Medium green. Dominantly medium-grained with lesser fine-grained and coarse-grained phases. Mg ~60-70% plag, fg ~40-50% plag, cg ~70% plag. A very coarse-grained and locally leucocratic lithology occurs ~221.40-237.13m depth. This lithology yields local chaotic straining. Another coarse-grained phase and locally leucocratic gabbro occurs 243.81-247.05m depth with ~5-10% fg phases (possible bx). Dominantly moderately chl+act altered which locally increases to moderate-strongly altered 158m-173m depth. Weak local fc/ff ser alt. Weak local selective ep alt ~287-290m depth. Non to weakly magnetic. Trace visible magnetite. Trace diss po+py and py mineralization to 144.60m depth. Trace blebby and fg/diss po>cpy+/-pn 144.60-152m depth. 152-155.50m depth ~1% blebby po>cpy+/-pn mineralization. Trace again to 167m depth. 167-171m depth yields 1-1.5% blebby po>cpy>pn mineralization. Trace again to ~202m depth where it becomes trace to 1.5% until 225m depth (where coarse-grained and locally leuco gab occurs to ~237m+ depth which contains ~0.5-1% same mineralization. 303-303.70m yields strong semi-net ~3-5% po-cpy-pn mineralization in cg phase. 237-320m depth yields trace with local patches of ~1-1.5% bl po-cpy-pn mineralization. 320m+ depth nil mineralization. Finer-grained mineralization tends to occur in stronger altered gabbro that is fg-mg. Blebby mineralization tends to occur in mg-cg and moderate alteration. Dominantly massive. Occasional felsic plag-qtz-bio fragment/vein with potassic alt. Trace qtz vl and ff cal vl. Weak-moderately sharp lower cnt into mag maf dyke ~65dtca	AD19-100454	ASSAY	TB19212062	133.00	134.00	1.00	0.017	0.003	0.001	0.011	0.017	0.005
			AD19-100455	ASSAY	TB19212062	134.00	135.00	1.00	0.005	0.003	0.001	0.017	0.020	0.005
			AD19-100456	ASSAY	TB19212062	135.00	136.00	1.00	0.003	0.003	0.001	0.017	0.020	0.006
			AD19-100457	ASSAY	TB19212062	136.00	137.00	1.00	0.001	0.003	0.001	0.018	0.027	0.007
			AD19-100458	ASSAY	TB19212062	137.00	138.00	1.00	0.001	0.003	0.001	0.011	0.019	0.006
			AD19-100459	ASSAY	TB19212062	138.00	139.00	1.00	0.001	0.003	0.002	0.018	0.027	0.007
			AD19-100460	ASSAY	TB19212062	139.00	140.00	1.00	0.001	0.003	0.001	0.014	0.021	0.006
			AD19-100461	ASSAY	TB19212062	140.00	141.00	1.00	0.007	0.003	0.002	0.023	0.027	0.006
			AD19-100462	ASSAY	TB19212062	141.00	142.00	1.00	0.003	0.003	0.004	0.027	0.034	0.005
			AD19-100463	ASSAY	TB19212062	142.00	143.00	1.00	0.136	0.015	0.012	0.036	0.038	0.006
			AD19-100464	ASSAY	TB19212062	143.00	144.00	1.00	0.195	0.006	0.007	0.019	0.026	0.006
			AD19-100465	ASSAY	TB19212062	144.00	145.00	1.00	0.008	0.003	0.005	0.022	0.029	0.006
			AD19-100466	ASSAY	TB19212062	145.00	146.00	1.00	0.089	0.026	0.005	0.037	0.044	0.008
			AD19-100467	ASSAY	TB19212062	146.00	147.00	1.00	0.051	0.005	0.009	0.041	0.047	0.008
			AD19-100471	ASSAY	TB19212064	147.00	148.00	1.00	0.210	0.019	0.018	0.046	0.040	0.007
			AD19-100472	ASSAY	TB19212064	148.00	149.00	1.00	0.145	0.003	0.005	0.028	0.020	0.005
			AD19-100473	ASSAY	TB19212064	149.00	150.00	1.00	0.163	0.016	0.005	0.024	0.039	0.006
			AD19-100474	ASSAY	TB19212064	150.00	151.00	1.00	0.051	0.006	0.011	0.039	0.030	0.005
			AD19-100475	ASSAY	TB19212064	151.00	152.00	1.00	0.088	0.003	0.004	0.025	0.018	0.005
			AD19-100476	ASSAY	TB19212064	152.00	153.00	1.00	0.087	0.011	0.010	0.046	0.056	0.007
			AD19-100477	ASSAY	TB19212064	153.00	154.00	1.00	0.135	0.015	0.025	0.082	0.075	0.008
			AD19-100478	ASSAY	TB19212064	154.00	155.00	1.00	0.028	0.003	0.008	0.030	0.039	0.007
			AD19-100479	ASSAY	TB19212064	155.00	156.00	1.00	0.016	0.003	0.006	0.047	0.047	0.008
			AD19-100480	ASSAY	TB19212064	156.00	157.00	1.00	0.002	0.003	0.001	0.014	0.025	0.005
			AD19-100481	ASSAY	TB19212064	157.00	158.00	1.00	0.036	0.003	0.001	0.014	0.023	0.004
			AD19-100482	ASSAY	TB19212064	158.00	159.00	1.00	0.004	0.003	0.001	0.012	0.019	0.005
			AD19-100483	ASSAY	TB19212064	159.00	160.00	1.00	0.029	0.005	0.005	0.019	0.037	0.008
			AD19-100484	ASSAY	TB19212064	160.00	161.00	1.00	0.028	0.003	0.008	0.020	0.035	0.007
			AD19-100485	ASSAY	TB19212064	161.00	162.00	1.00	0.043	0.006	0.008	0.024	0.037	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100486	ASSAY	TB19212064	162.00	163.00	1.00	0.049	0.008	0.010	0.022	0.039	0.007
			AD19-100487	ASSAY	TB19212064	163.00	164.00	1.00	0.046	0.007	0.014	0.025	0.042	0.007
			AD19-100488	ASSAY	TB19212064	164.00	165.00	1.00	0.352	0.028	0.023	0.033	0.045	0.007
			AD19-100490	ASSAY	TB19212064	165.00	166.00	1.00	0.379	0.029	0.025	0.030	0.043	0.007
			AD19-100491	ASSAY	TB19212064	166.00	167.00	1.00	0.114	0.008	0.013	0.027	0.046	0.007
			AD19-100492	ASSAY	TB19212064	167.00	168.00	1.00	0.159	0.015	0.020	0.048	0.053	0.008
			AD19-100493	ASSAY	TB19212064	168.00	169.00	1.00	0.137	0.013	0.018	0.057	0.058	0.008
			AD19-100494	ASSAY	TB19212064	169.00	170.00	1.00	0.555	0.041	0.022	0.052	0.064	0.006
			AD19-100495	ASSAY	TB19212064	170.00	171.00	1.00	0.275	0.044	0.011	0.024	0.033	0.005
			AD19-100496	ASSAY	TB19212064	171.00	172.00	1.00	0.104	0.009	0.007	0.023	0.020	0.003
			AD19-100497	ASSAY	TB19212064	172.00	173.00	1.00	0.048	0.005	0.008	0.021	0.035	0.006
			AD19-100498	ASSAY	TB19212064	173.00	174.00	1.00	0.064	0.006	0.006	0.035	0.038	0.006
			AD19-100499	ASSAY	TB19212064	174.00	175.00	1.00	0.301	0.025	0.004	0.026	0.030	0.006
			AD19-100500	ASSAY	TB19212064	175.00	176.00	1.00	0.036	0.005	0.003	0.017	0.016	0.005
			AD19-100501	ASSAY	TB19212064	176.00	177.00	1.00	0.116	0.012	0.003	0.021	0.020	0.005
			AD19-100502	ASSAY	TB19212064	177.00	178.00	1.00	0.199	0.020	0.005	0.019	0.027	0.005
			AD19-100503	ASSAY	TB19212064	178.00	179.00	1.00	0.059	0.008	0.004	0.016	0.022	0.005
			AD19-100504	ASSAY	TB19212064	179.00	180.00	1.00	0.014	0.003	0.002	0.012	0.021	0.005
			AD19-100505	ASSAY	TB19212064	180.00	181.00	1.00	0.009	0.003	0.004	0.011	0.018	0.004
			AD19-100506	ASSAY	TB19212064	181.00	182.00	1.00	0.048	0.006	0.003	0.010	0.021	0.004
			AD19-100507	ASSAY	TB19212064	182.00	183.00	1.00	0.001	0.003	0.001	0.006	0.020	0.004
			AD19-100508	ASSAY	TB19212064	183.00	184.00	1.00	0.004	0.003	0.002	0.006	0.019	0.004
			AD19-100510	ASSAY	TB19212064	184.00	185.00	1.00	0.011	0.003	0.003	0.011	0.022	0.005
			AD19-100511	ASSAY	TB19212064	185.00	186.00	1.00	0.301	0.033	0.005	0.013	0.033	0.004
			AD19-100512	ASSAY	TB19212064	186.00	187.00	1.00	0.040	0.005	0.011	0.021	0.024	0.005
			AD19-100513	ASSAY	TB19212064	187.00	188.00	1.00	0.065	0.010	0.015	0.020	0.032	0.005
			AD19-100514	ASSAY	TB19212064	188.00	189.00	1.00	0.045	0.006	0.008	0.018	0.025	0.004
			AD19-100515	ASSAY	TB19212064	189.00	190.00	1.00	0.013	0.003	0.006	0.012	0.022	0.005
			AD19-100516	ASSAY	TB19212064	190.00	191.00	1.00	0.051	0.007	0.006	0.012	0.022	0.005
			AD19-100517	ASSAY	TB19212064	191.00	192.00	1.00	0.198	0.017	0.013	0.021	0.031	0.005
			AD19-100518	ASSAY	TB19212064	192.00	193.00	1.00	0.409	0.036	0.005	0.010	0.030	0.005
			AD19-100519	ASSAY	TB19212064	193.00	194.00	1.00	0.091	0.012	0.023	0.029	0.042	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100520	ASSAY	TB19212064	194.00	195.00	1.00	0.228	0.041	0.029	0.048	0.047	0.005
			AD19-100521	ASSAY	TB19212064	195.00	196.00	1.00	0.275	0.073	0.051	0.067	0.068	0.006
			AD19-100522	ASSAY	TB19212064	196.00	197.00	1.00	0.616	0.070	0.088	0.097	0.091	0.007
			AD19-100523	ASSAY	TB19212064	197.00	198.00	1.00	0.302	0.026	0.054	0.042	0.042	0.005
			AD19-100524	ASSAY	TB19212064	198.00	199.00	1.00	0.220	0.021	0.018	0.029	0.039	0.005
			AD19-100525	ASSAY	TB19212064	199.00	200.00	1.00	0.517	0.039	0.088	0.052	0.056	0.005
			AD19-100526	ASSAY	TB19212064	200.00	201.00	1.00	0.230	0.026	0.042	0.034	0.041	0.005
			AD19-100527	ASSAY	TB19212064	201.00	202.00	1.00	1.150	0.093	0.224	0.095	0.090	0.006
			AD19-100528	ASSAY	TB19212064	202.00	203.00	1.00	1.760	0.164	0.249	0.154	0.144	0.007
			AD19-100530	ASSAY	TB19212064	203.00	204.00	1.00	1.600	0.144	0.336	0.165	0.139	0.007
			AD19-100531	ASSAY	TB19212064	204.00	205.00	1.00	1.530	0.156	0.254	0.133	0.124	0.006
			AD19-100532	ASSAY	TB19212064	205.00	206.00	1.00	3.860	0.305	0.268	0.200	0.158	0.007
			AD19-100533	ASSAY	TB19212064	206.00	207.00	1.00	2.700	0.224	0.254	0.189	0.135	0.006
			AD19-100534	ASSAY	TB19212064	207.00	208.00	1.00	4.080	0.338	0.319	0.238	0.177	0.007
			AD19-100535	ASSAY	TB19212064	208.00	209.00	1.00	2.650	0.214	0.182	0.165	0.125	0.005
			AD19-100536	ASSAY	TB19212064	209.00	210.00	1.00	3.360	0.282	0.317	0.178	0.147	0.007
			AD19-100537	ASSAY	TB19212064	210.00	211.00	1.00	4.260	0.347	0.542	0.228	0.183	0.007
			AD19-100538	ASSAY	TB19212064	211.00	212.00	1.00	3.530	0.284	0.361	0.173	0.169	0.007
			AD19-100539	ASSAY	TB19212064	212.00	213.00	1.00	4.280	0.333	0.340	0.195	0.185	0.008
			AD19-100540	ASSAY	TB19212064	213.00	214.00	1.00	4.750	0.364	0.491	0.295	0.207	0.009
			AD19-100541	ASSAY	TB19212064	214.00	215.00	1.00	3.870	0.308	0.406	0.230	0.172	0.006
			AD19-100542	ASSAY	TB19212064	215.00	216.00	1.00	6.190	0.496	0.735	0.335	0.271	0.009
			AD19-100543	ASSAY	TB19212064	216.00	217.00	1.00	4.140	0.296	0.419	0.240	0.188	0.007
			AD19-100544	ASSAY	TB19212064	217.00	218.00	1.00	4.210	0.344	0.308	0.185	0.178	0.007
			AD19-100545	ASSAY	TB19212064	218.00	219.00	1.00	5.190	0.361	0.880	0.264	0.226	0.009
			AD19-100549	ASSAY	TB19212059	219.00	220.00	1.00	7.020	0.495	0.701	0.384	0.283	0.009
			AD19-100550	ASSAY	TB19212059	220.00	221.00	1.00	4.690	0.349	0.628	0.253	0.185	0.008
			AD19-100551	ASSAY	TB19212059	221.00	222.00	1.00	5.650	0.453	0.586	0.287	0.236	0.008
			AD19-100552	ASSAY	TB19212059	222.00	223.00	1.00	3.910	0.300	0.490	0.278	0.193	0.006
			AD19-100553	ASSAY	TB19212059	223.00	224.00	1.00	5.520	0.470	0.524	0.296	0.235	0.007
			AD19-100554	ASSAY	TB19212059	224.00	225.00	1.00	6.850	0.516	0.779	0.282	0.274	0.008
			AD19-100555	ASSAY	TB19212059	225.00	226.00	1.00	5.190	0.404	0.228	0.178	0.221	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100556	ASSAY	TB19212059	226.00	227.00	1.00	5.220	0.397	0.522	0.292	0.259	0.008
			AD19-100557	ASSAY	TB19212059	227.00	228.00	1.00	4.250	0.334	0.322	0.213	0.208	0.007
			AD19-100558	ASSAY	TB19212059	228.00	229.00	1.00	3.030	0.229	0.138	0.100	0.156	0.005
			AD19-100559	ASSAY	TB19212059	229.00	230.00	1.00	3.020	0.226	0.231	0.161	0.166	0.006
			AD19-100560	ASSAY	TB19212059	230.00	231.00	1.00	4.240	0.328	0.439	0.235	0.194	0.007
			AD19-100561	ASSAY	TB19212059	231.00	232.00	1.00	2.250	0.164	0.205	0.148	0.130	0.006
			AD19-100562	ASSAY	TB19212059	232.00	233.00	1.00	1.860	0.146	0.231	0.134	0.112	0.005
			AD19-100563	ASSAY	TB19212059	233.00	234.00	1.00	2.550	0.243	0.277	0.165	0.149	0.006
			AD19-100564	ASSAY	TB19212059	234.00	235.00	1.00	2.760	0.212	0.245	0.149	0.141	0.005
			AD19-100565	ASSAY	TB19212059	235.00	236.00	1.00	2.220	0.170	0.265	0.163	0.120	0.005
			AD19-100566	ASSAY	TB19212059	236.00	237.00	1.00	2.650	0.213	0.276	0.190	0.145	0.006
			AD19-100568	ASSAY	TB19212059	237.00	238.00	1.00	1.740	0.143	0.223	0.143	0.122	0.005
			AD19-100569	ASSAY	TB19212059	238.00	239.00	1.00	2.720	0.250	0.407	0.167	0.165	0.007
			AD19-100570	ASSAY	TB19212059	239.00	240.00	1.00	1.480	0.157	0.193	0.122	0.120	0.006
			AD19-100571	ASSAY	TB19212059	240.00	241.00	1.00	1.140	0.150	0.190	0.111	0.113	0.006
			AD19-100572	ASSAY	TB19212059	241.00	242.00	1.00	0.306	0.043	0.040	0.035	0.050	0.005
			AD19-100573	ASSAY	TB19212059	242.00	243.00	1.00	0.817	0.101	0.095	0.069	0.077	0.005
			AD19-100574	ASSAY	TB19212059	243.00	244.00	1.00	0.935	0.083	0.077	0.065	0.059	0.005
			AD19-100575	ASSAY	TB19212059	244.00	245.00	1.00	1.070	0.087	0.069	0.066	0.058	0.003
			AD19-100576	ASSAY	TB19212059	245.00	246.00	1.00	1.080	0.089	0.130	0.068	0.064	0.004
			AD19-100577	ASSAY	TB19212059	246.00	247.00	1.00	1.570	0.132	0.143	0.091	0.069	0.003
			AD19-100578	ASSAY	TB19212059	247.00	248.00	1.00	0.272	0.034	0.029	0.033	0.032	0.004
			AD19-100579	ASSAY	TB19212059	248.00	249.00	1.00	0.152	0.030	0.044	0.034	0.039	0.005
			AD19-100580	ASSAY	TB19212059	249.00	250.00	1.00	0.384	0.034	0.040	0.032	0.043	0.005
			AD19-100581	ASSAY	TB19212059	250.00	251.00	1.00	0.254	0.027	0.043	0.037	0.042	0.005
			AD19-100582	ASSAY	TB19212059	251.00	252.00	1.00	0.125	0.019	0.044	0.043	0.040	0.005
			AD19-100583	ASSAY	TB19212059	252.00	253.00	1.00	0.649	0.081	0.142	0.086	0.070	0.006
			AD19-100584	ASSAY	TB19212059	253.00	254.00	1.00	0.063	0.009	0.017	0.022	0.032	0.005
			AD19-100585	ASSAY	TB19212059	254.00	255.00	1.00	0.260	0.042	0.061	0.041	0.050	0.005
			AD19-100586	ASSAY	TB19212059	255.00	256.00	1.00	0.196	0.033	0.034	0.027	0.040	0.005
			AD19-100588	ASSAY	TB19212059	256.00	257.00	1.00	1.140	0.105	0.189	0.108	0.110	0.006
			AD19-100589	ASSAY	TB19212059	257.00	258.00	1.00	1.400	0.124	0.295	0.131	0.123	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100590	ASSAY	TB19212059	258.00	259.00	1.00	1.060	0.089	0.216	0.104	0.099	0.006
			AD19-100591	ASSAY	TB19212059	259.00	260.00	1.00	0.025	0.011	0.014	0.020	0.039	0.006
			AD19-100592	ASSAY	TB19212059	260.00	261.00	1.00	0.363	0.035	0.057	0.058	0.070	0.006
			AD19-100593	ASSAY	TB19212059	261.00	262.00	1.00	1.070	0.104	0.103	0.078	0.093	0.006
			AD19-100594	ASSAY	TB19212059	262.00	263.00	1.00	0.430	0.035	0.045	0.043	0.058	0.005
			AD19-100595	ASSAY	TB19212059	263.00	264.00	1.00	0.235	0.026	0.022	0.026	0.042	0.005
			AD19-100596	ASSAY	TB19212059	264.00	265.00	1.00	0.112	0.014	0.013	0.018	0.034	0.005
			AD19-100597	ASSAY	TB19212059	265.00	266.00	1.00	0.043	0.011	0.005	0.010	0.033	0.005
			AD19-100598	ASSAY	TB19212059	266.00	267.00	1.00	0.313	0.033	0.033	0.031	0.046	0.005
			AD19-100599	ASSAY	TB19212059	267.00	268.00	1.00	1.260	0.122	0.091	0.088	0.107	0.006
			AD19-100600	ASSAY	TB19212059	268.00	269.00	1.00	0.802	0.103	0.077	0.069	0.084	0.006
			AD19-100601	ASSAY	TB19212059	269.00	270.00	1.00	0.129	0.020	0.015	0.018	0.044	0.005
			AD19-100602	ASSAY	TB19212059	270.00	271.00	1.00	0.023	0.009	0.009	0.014	0.039	0.005
			AD19-100603	ASSAY	TB19212059	271.00	272.00	1.00	0.064	0.014	0.026	0.025	0.041	0.005
			AD19-100604	ASSAY	TB19212059	272.00	273.00	1.00	0.248	0.032	0.045	0.043	0.057	0.006
			AD19-100605	ASSAY	TB19212059	273.00	274.00	1.00	1.380	0.060	0.026	0.026	0.057	0.006
			AD19-100606	ASSAY	TB19212059	274.00	275.00	1.00	0.542	0.041	0.043	0.052	0.070	0.007
			AD19-100608	ASSAY	TB19212059	275.00	276.00	1.00	0.157	0.019	0.011	0.022	0.040	0.006
			AD19-100609	ASSAY	TB19212059	276.00	277.00	1.00	0.009	0.003	0.008	0.020	0.031	0.005
			AD19-100610	ASSAY	TB19212059	277.00	278.00	1.00	0.034	0.008	0.005	0.013	0.037	0.005
			AD19-100611	ASSAY	TB19212059	278.00	279.00	1.00	0.170	0.020	0.014	0.031	0.042	0.006
			AD19-100612	ASSAY	TB19212059	279.00	280.00	1.00	0.048	0.012	0.009	0.024	0.037	0.006
			AD19-100613	ASSAY	TB19212059	280.00	281.00	1.00	0.007	0.003	0.004	0.016	0.029	0.005
			AD19-100614	ASSAY	TB19212059	281.00	282.00	1.00	0.031	0.011	0.012	0.023	0.034	0.005
			AD19-100615	ASSAY	TB19212059	282.00	283.00	1.00	0.093	0.015	0.021	0.046	0.049	0.007
			AD19-100616	ASSAY	TB19212059	283.00	284.00	1.00	0.033	0.010	0.015	0.036	0.043	0.006
			AD19-100617	ASSAY	TB19212059	284.00	285.00	1.00	0.062	0.012	0.010	0.023	0.041	0.005
			AD19-100618	ASSAY	TB19212059	285.00	286.00	1.00	0.018	0.006	0.006	0.017	0.034	0.005
			AD19-100619	ASSAY	TB19212059	286.00	287.00	1.00	0.008	0.003	0.004	0.014	0.027	0.004
			AD19-100620	ASSAY	TB19212059	287.00	288.00	1.00	0.089	0.019	0.010	0.030	0.039	0.006
			AD19-100621	ASSAY	TB19212059	288.00	289.00	1.00	0.034	0.013	0.002	0.015	0.039	0.006
			AD19-100622	ASSAY	TB19212059	289.00	290.00	1.00	0.081	0.019	0.006	0.021	0.041	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100623	ASSAY	TB19212059	290.00	291.00	1.00	0.034	0.014	0.012	0.021	0.040	0.006
			AD19-100627	ASSAY	TB19228719	291.00	292.00	1.00	0.038	0.014	0.009	0.018	0.034	0.006
			AD19-100628	ASSAY	TB19228719	292.00	293.00	1.00	1.680	0.105	0.054	0.107	0.077	0.006
			AD19-100629	ASSAY	TB19228719	293.00	294.00	1.00	0.236	0.035	0.016	0.024	0.038	0.006
			AD19-100630	ASSAY	TB19228719	294.00	295.00	1.00	1.190	0.095	0.058	0.054	0.075	0.007
			AD19-100631	ASSAY	TB19228719	295.00	296.00	1.00	0.998	0.071	0.041	0.062	0.070	0.006
			AD19-100632	ASSAY	TB19228719	296.00	297.00	1.00	0.098	0.018	0.011	0.023	0.045	0.006
			AD19-100633	ASSAY	TB19228719	297.00	298.00	1.00	0.039	0.012	0.010	0.019	0.041	0.006
			AD19-100634	ASSAY	TB19228719	298.00	299.00	1.00	0.032	0.013	0.004	0.021	0.040	0.006
			AD19-100635	ASSAY	TB19228719	299.00	300.00	1.00	0.055	0.014	0.008	0.027	0.041	0.006
			AD19-100636	ASSAY	TB19228719	300.00	301.00	1.00	0.073	0.015	0.007	0.020	0.040	0.006
			AD19-100637	ASSAY	TB19228719	301.00	302.00	1.00	0.096	0.018	0.015	0.049	0.054	0.006
			AD19-100638	ASSAY	TB19228719	302.00	303.00	1.00	0.817	0.046	0.071	0.082	0.071	0.007
			AD19-100639	ASSAY	TB19228719	303.00	304.00	1.00	6.190	0.428	0.640	0.350	0.347	0.013
			AD19-100640	ASSAY	TB19228719	304.00	305.00	1.00	0.209	0.023	0.021	0.031	0.036	0.006
			AD19-100641	ASSAY	TB19228719	305.00	306.00	1.00	0.302	0.035	0.018	0.026	0.044	0.006
			AD19-100642	ASSAY	TB19228719	306.00	307.00	1.00	0.069	0.014	0.016	0.021	0.039	0.006
			AD19-100643	ASSAY	TB19228719	307.00	308.00	1.00	0.385	0.045	0.018	0.037	0.047	0.006
			AD19-100644	ASSAY	TB19228719	308.00	309.00	1.00	0.111	0.008	0.011	0.022	0.035	0.005
			AD19-100646	ASSAY	TB19228719	309.00	310.00	1.00	0.074	0.011	0.011	0.022	0.036	0.006
			AD19-100647	ASSAY	TB19228719	310.00	311.00	1.00	0.078	0.013	0.012	0.023	0.041	0.006
			AD19-100648	ASSAY	TB19228719	311.00	312.00	1.00	0.033	0.008	0.007	0.016	0.035	0.005
			AD19-100649	ASSAY	TB19228719	312.00	313.00	1.00	0.106	0.041	0.009	0.015	0.036	0.005
			AD19-100650	ASSAY	TB19228719	313.00	314.00	1.00	0.041	0.006	0.016	0.015	0.030	0.004
			AD19-100651	ASSAY	TB19228719	314.00	315.00	1.00	0.025	0.006	0.010	0.016	0.032	0.005
			AD19-100652	ASSAY	TB19228719	315.00	316.00	1.00	0.362	0.036	0.017	0.032	0.042	0.005
			AD19-100653	ASSAY	TB19228719	316.00	317.00	1.00	0.240	0.026	0.012	0.028	0.039	0.005
			AD19-100654	ASSAY	TB19228719	317.00	318.00	1.00	0.278	0.026	0.021	0.031	0.045	0.006
			AD19-100655	ASSAY	TB19228719	318.00	319.00	1.00	0.319	0.050	0.020	0.039	0.041	0.006
			AD19-100656	ASSAY	TB19228719	319.00	320.00	1.00	2.050	0.153	0.071	0.098	0.095	0.007
			AD19-100657	ASSAY	TB19228719	320.00	321.00	1.00	0.034	0.009	0.013	0.016	0.034	0.005
			AD19-100658	ASSAY	TB19228719	321.00	322.00	1.00	0.140	0.025	0.020	0.023	0.037	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100659	ASSAY	TB19228719	322.00	323.00	1.00	0.074	0.013	0.009	0.021	0.036	0.006
			AD19-100660	ASSAY	TB19228719	323.00	324.00	1.00	0.073	0.014	0.008	0.022	0.037	0.006
			AD19-100661	ASSAY	TB19228719	324.00	325.00	1.00	0.030	0.009	0.006	0.018	0.035	0.005
			AD19-100662	ASSAY	TB19228719	325.00	326.00	1.00	0.031	0.007	0.007	0.011	0.035	0.005
			AD19-100663	ASSAY	TB19228719	326.00	327.00	1.00	0.015	0.005	0.004	0.010	0.034	0.005
			AD19-100664	ASSAY	TB19228719	327.00	328.00	1.00	0.173	0.020	0.015	0.034	0.042	0.005
			AD19-100666	ASSAY	TB19228719	328.00	329.00	1.00	0.007	0.003	0.003	0.017	0.032	0.005
			AD19-100667	ASSAY	TB19228719	329.00	330.00	1.00	0.003	0.003	0.003	0.018	0.029	0.005
			AD19-100668	ASSAY	TB19228719	330.00	331.00	1.00	0.093	0.033	0.006	0.015	0.042	0.005
			AD19-100669	ASSAY	TB19228719	331.00	332.00	1.00	0.385	0.064	0.007	0.012	0.064	0.008
			AD19-100670	ASSAY	TB19228719	332.00	333.00	1.00	0.586	0.087	0.019	0.013	0.067	0.009
			AD19-100671	ASSAY	TB19228719	333.00	334.00	1.00	0.480	0.083	0.015	0.012	0.065	0.009
			AD19-100672	ASSAY	TB19228719	334.00	335.00	1.00	0.515	0.095	0.022	0.018	0.068	0.009
			AD19-100673	ASSAY	TB19228719	335.00	336.00	1.00	0.454	0.077	0.033	0.024	0.072	0.009
			AD19-100674	ASSAY	TB19228719	336.00	337.00	1.00	0.480	0.110	0.039	0.013	0.064	0.008
			AD19-100675	ASSAY	TB19228719	337.00	338.00	1.00	0.222	0.043	0.020	0.019	0.049	0.006
			AD19-100676	ASSAY	TB19228719	338.00	339.00	1.00	0.311	0.067	0.030	0.029	0.065	0.007
			AD19-100677	ASSAY	TB19228719	339.00	340.00	1.00	0.300	0.071	0.012	0.012	0.052	0.007
			AD19-100678	ASSAY	TB19228719	340.00	341.00	1.00	0.685	0.082	0.016	0.017	0.065	0.008
			AD19-100679	ASSAY	TB19228719	341.00	342.00	1.00	0.398	0.079	0.020	0.019	0.057	0.007
			AD19-100680	ASSAY	TB19228719	342.00	343.00	1.00	0.509	0.116	0.020	0.018	0.056	0.008
			AD19-100681	ASSAY	TB19228719	343.00	344.00	1.00	0.423	0.096	0.016	0.014	0.054	0.008
			AD19-100682	ASSAY	TB19228719	344.00	345.00	1.00	0.473	0.091	0.020	0.019	0.059	0.008
			AD19-100683	ASSAY	TB19228719	345.00	346.00	1.00	0.449	0.079	0.015	0.024	0.061	0.008
			AD19-100684	ASSAY	TB19228719	346.00	347.00	1.00	0.553	0.087	0.009	0.012	0.064	0.009
			AD19-100686	ASSAY	TB19228719	347.00	348.00	1.00	0.346	0.066	0.010	0.015	0.055	0.008
			AD19-100687	ASSAY	TB19228719	348.00	349.00	1.00	0.593	0.109	0.011	0.009	0.070	0.009
			AD19-100688	ASSAY	TB19228719	349.00	350.00	1.00	0.568	0.101	0.015	0.012	0.073	0.009
			AD19-100689	ASSAY	TB19228719	350.00	351.00	1.00	0.735	0.132	0.023	0.017	0.077	0.009
			AD19-100690	ASSAY	TB19228719	351.00	352.00	1.00	0.673	0.119	0.030	0.023	0.063	0.007
			AD19-100691	ASSAY	TB19228719	352.00	353.00	1.00	0.380	0.087	0.012	0.011	0.056	0.008
			AD19-100692	ASSAY	TB19228719	353.00	354.00	1.00	0.297	0.062	0.019	0.019	0.051	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100693	ASSAY	TB19228719	354.00	355.00	1.00	0.145	0.026	0.025	0.043	0.047	0.006
			AD19-100694	ASSAY	TB19228719	355.00	356.00	1.00	0.101	0.025	0.020	0.031	0.044	0.006
			AD19-100695	ASSAY	TB19228719	356.00	357.00	1.00	0.375	0.063	0.042	0.047	0.072	0.008
			AD19-100696	ASSAY	TB19228719	357.00	358.00	1.00	0.121	0.030	0.017	0.019	0.041	0.006
			AD19-100697	ASSAY	TB19228719	358.00	359.00	1.00	0.018	0.015	0.007	0.010	0.034	0.005
			AD19-100698	ASSAY	TB19228719	359.00	360.00	1.00	0.046	0.009	0.011	0.020	0.036	0.005
			AD19-100699	ASSAY	TB19228719	360.00	361.00	1.00	0.079	0.010	0.010	0.019	0.038	0.005
			AD19-100700	ASSAY	TB19228719	361.00	362.00	1.00	0.191	0.031	0.016	0.022	0.037	0.005
			AD19-100701	ASSAY	TB19228719	362.00	363.00	1.00	0.342	0.077	0.006	0.010	0.049	0.007
			AD19-100705	ASSAY	TB19228740	363.00	364.00	1.00	0.346	0.044	0.016	0.033	0.044	0.005
			AD19-100706	ASSAY	TB19228740	364.00	365.00	1.00	0.150	0.037	0.011	0.026	0.054	0.006
			AD19-100707	ASSAY	TB19228740	365.00	366.00	1.00	0.227	0.048	0.013	0.025	0.048	0.006
			AD19-100708	ASSAY	TB19228740	366.00	366.66	0.66	0.330	0.068	0.014	0.026	0.055	0.006
			AD19-100709	ASSAY	TB19228740	366.66	367.33	0.67	0.367	0.103	0.013	0.016	0.049	0.007
367.33	371.21	DIKE-Mafic	AD19-100710	ASSAY	TB19228740	367.33	368.00	0.67	0.007	0.003	0.001	0.009	0.005	0.004
FINE-GRAINED, MAGNETIC MAFIC DYKE WITH ~18% TONALITE AND ~3-5% GABVT Black with trace/weak green along fractures. Very weak fc chl alt. Moderate-strongly magnetic. Trace to locally 1-2% ff cubic pyrite mineralization. Moderate-strong foliation ~65dtca. Brittle, healed fault 370.31-370.66m depth with cnts ~50dtca. Tonalite segment 368.08-368.80m depth with uc ~80dtca and lower cnt ~44dtca. Sharp lower cnt ~48dtca into tonalite			AD19-100711	ASSAY	TB19228740	368.00	369.00	1.00	0.003	0.003	0.001	0.003	0.005	0.002
			AD19-100712	ASSAY	TB19228740	369.00	370.00	1.00	0.001	0.003	0.001	0.008	0.003	0.004
			AD19-100713	ASSAY	TB19228740	370.00	371.21	1.21	0.224	0.021	0.007	0.020	0.017	0.004
			371.21	438.54	TON	AD19-100714	ASSAY	TB19228740	371.21	372.00	0.79	0.001	0.003	0.001
MG-CG, CHL+K+SIL ALTERED TONALITE Black, green, pink and grey. Strongly foliated/banded dominantly ~60dtca increasing locally to ~90dtca and decreasing locally to ~45dtca. Trace diss/ff py mineralization.			AD19-100715	ASSAY	TB19228740	372.00	373.00	1.00	0.001	0.003	0.001	0.003	0.000	0.000
			AD19-100716	ASSAY	TB19228740	373.00	374.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			AD19-100717	ASSAY	TB19228740	374.00	375.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			AD19-100718	ASSAY	TB19228740	375.00	376.00	1.00	0.002	0.003	0.001	0.004	0.005	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
438.54	441.76	DIKE-Mafic												
<p>MAFIC DIKE (95%)/TON(5%): Sharp uct/lct at 50/70 dtca. Dark green-grey to black, ~massive, fg, very weakly magnetic mafic dike containing ~5% flattened tonalite xenos oriented at ~50-65 dtca; contains visible diss bio. Weak patchy/fracture controllec chl alt; vwk localized fract controleld ep alt. Trace vfg-fg fract controlle py.</p>														
441.76	510.00	TON												
<p>TON: Sharp uct with dike at 70 dtca. Light white-pink to medium grey, leucocratic, mg, moderately foliated/weakly banded tonalite. Moderate fol/wk banding at extremely varied orientation of 20-50 dtca. Strong healed brittle fault/fault brx from 463.20-464.28m at 45-70 dtca steepening dh. Moderate patchy/fract controlled K-alt; wk diss/sel chl alt of bio; vwk diss/sel ser alt. Trace vfg-fg diss-fract controlled py.</p>														

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	351.50	-34.76	UNCSRNT	O	
5.00	351.17	-34.76	UNCSRNT	O	
10.00	351.06	-34.76	UNCSRNT	O	
15.00	350.96	-34.75	UNCSRNT	O	
20.00	350.84	-34.75	UNCSRNT	O	
25.00	350.78	-34.71	UNCSRNT	O	
30.00	350.71	-34.67	UNCSRNT	O	
35.00	350.68	-34.68	UNCSRNT	O	
40.00	350.71	-34.68	UNCSRNT	O	
45.00	350.73	-34.68	UNCSRNT	O	
50.00	350.75	-34.67	UNCSRNT	O	
55.00	350.78	-34.66	UNCSRNT	O	
60.00	350.80	-34.63	UNCSRNT	O	
65.00	350.82	-34.59	UNCSRNT	O	
70.00	350.88	-34.60	UNCSRNT	O	
75.00	350.95	-34.54	UNCSRNT	O	
80.00	350.98	-34.55	UNCSRNT	O	
85.00	350.99	-34.52	UNCSRNT	O	
90.00	350.99	-34.74	UNCSRNT	O	
95.00	350.99	-34.72	UNCSRNT	O	
100.00	351.03	-34.71	UNCSRNT	O	
105.00	351.08	-34.70	UNCSRNT	O	
110.00	351.02	-34.68	UNCSRNT	O	
115.00	351.06	-34.66	UNCSRNT	O	
120.00	351.09	-34.65	UNCSRNT	O	
125.00	351.09	-34.67	UNCSRNT	O	
130.00	351.10	-34.61	UNCSRNT	O	
135.00	351.18	-34.60	UNCSRNT	O	
140.00	351.16	-34.62	UNCSRNT	O	
145.00	351.14	-34.60	UNCSRNT	O	
150.00	351.22	-34.63	UNCSRNT	O	
155.00	351.24	-34.69	UNCSRNT	O	
160.00	351.27	-34.73	UNCSRNT	O	
165.00	351.30	-34.69	UNCSRNT	O	
170.00	351.27	-34.71	UNCSRNT	O	
175.00	351.24	-34.74	UNCSRNT	O	
180.00	351.21	-34.76	UNCSRNT	O	

Hole Number: 19-339

Units: METRIC

185.00	351.25	-34.74	UNCSPRNT	O
190.00	351.27	-34.78	UNCSPRNT	O
195.00	351.26	-34.77	UNCSPRNT	O
200.00	351.27	-34.73	UNCSPRNT	O
205.00	351.28	-34.75	UNCSPRNT	O
210.00	351.22	-34.79	UNCSPRNT	O
215.00	351.15	-34.73	UNCSPRNT	O
220.00	351.22	-34.71	UNCSPRNT	O
225.00	351.20	-34.74	UNCSPRNT	O
230.00	351.25	-34.73	UNCSPRNT	O
235.00	351.15	-34.71	UNCSPRNT	O
240.00	351.17	-34.71	UNCSPRNT	O
245.00	351.24	-34.69	UNCSPRNT	O
250.00	351.21	-34.67	UNCSPRNT	O
255.00	351.24	-34.69	UNCSPRNT	O
260.00	351.30	-34.63	UNCSPRNT	O
265.00	351.28	-34.64	UNCSPRNT	O
270.00	351.32	-34.70	UNCSPRNT	O
275.00	351.35	-34.68	UNCSPRNT	O
280.00	351.39	-34.65	UNCSPRNT	O
285.00	351.36	-34.64	UNCSPRNT	O
290.00	351.40	-34.67	UNCSPRNT	O
295.00	351.40	-34.67	UNCSPRNT	O
300.00	351.36	-34.65	UNCSPRNT	O
305.00	351.46	-34.66	UNCSPRNT	O
310.00	351.39	-34.65	UNCSPRNT	O
315.00	351.38	-34.63	UNCSPRNT	O
320.00	351.39	-34.66	UNCSPRNT	O
325.00	351.37	-34.65	UNCSPRNT	O
330.00	351.41	-34.66	UNCSPRNT	O
335.00	351.40	-34.66	UNCSPRNT	O
340.00	351.43	-34.66	UNCSPRNT	O
345.00	351.43	-34.61	UNCSPRNT	O
350.00	351.43	-34.68	UNCSPRNT	O
355.00	351.43	-34.64	UNCSPRNT	O
360.00	351.37	-34.63	UNCSPRNT	O
365.00	351.42	-34.64	UNCSPRNT	O
370.00	351.40	-34.66	UNCSPRNT	O
375.00	351.35	-34.60	UNCSPRNT	O
380.00	351.35	-34.60	UNCSPRNT	O

Hole Number: **19-339**

Units: **METRIC**

385.00	351.31	-34.60	UNCSPRNT	O
390.00	351.27	-34.61	UNCSPRNT	O
395.00	351.40	-34.70	UNCSPRNT	O
400.00	351.49	-34.45	UNCSPRNT	O
405.00	351.45	-34.48	UNCSPRNT	O
410.00	351.44	-34.49	UNCSPRNT	O
415.00	351.47	-34.40	UNCSPRNT	O
420.00	351.49	-34.37	UNCSPRNT	O
425.00	351.51	-34.34	UNCSPRNT	O
430.00	351.53	-34.31	UNCSPRNT	O
435.00	351.57	-34.31	UNCSPRNT	O
440.00	351.65	-34.32	UNCSPRNT	O
445.00	351.64	-34.21	UNCSPRNT	O
450.00	351.71	-34.23	UNCSPRNT	O
455.00	351.78	-34.21	UNCSPRNT	O
460.00	351.78	-34.16	UNCSPRNT	O
465.00	351.89	-33.95	UNCSPRNT	O
470.00	352.18	-33.89	UNCSPRNT	O
475.00	352.49	-33.82	UNCSPRNT	O
480.00	352.48	-33.83	UNCSPRNT	O
485.00	352.53	-33.82	UNCSPRNT	O
490.00	352.57	-33.83	UNCSPRNT	O
495.00	352.60	-33.83	UNCSPRNT	O



**Detailed Log Report
Hole Number 19-340**

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,531.27	Length: 594.00
Location:	East: 31,964.64	Hole Size: NQ
Start Date: Aug 27, 2019	Elev: -565.75	Hole Type: DDH
Completed Date: Sep 13, 2019	Collar Dip: -51.99	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 358.03	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,133.74	Plugged: N
Start Log: Sep 01, 2019	East: 309,318.54	Multishot Survey: N
End Log: Sep 21, 2019	Elev: -565.75	Pulse EM Survey: N
Logged By 1: Jesse Koroscil	Claim: 252	EOH: 594.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Logged JK/LF (0-121m), JJ (121-348m)
Hole collared on CLM 252 and passed onto CLM 253 at 460 meters

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	5.38	DIKE-Mafic												
0-5.38m. Dark green, fg, weakly altered mafic dike. weak to mod chlorite-actinolite. Minor stringers and veinlets with narrow bleached halos lower contact with narrow wedge of gabvt is sharp, moderately planar at 30dtca.														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
5.38	7.05	GAB-Vt												
<p>5.38 - 7.05m. medium green, weakly altered GABVT. Moderate chlorite-actinolite, local biotite banding. Trace min, 0.1-0.2% fg blebby Po-Py. underlain by Cg granitic dike which is underlain by another fg mafic dike. Lower contact is slightly irregular and wispy at 15dtca.</p>														
7.05	10.92	DIKE-Felsic												
<p>7.05 - 10.92m. White/beige, Cg, nonmineralized Granitic dike. Patches of moderate K alt restricted to PEG sections. irregular wispy tonalitic xenos throughout, strongest at lower contact with underlying mafic dike. Trace euhedral to subhedral, fg-mg Py Lower contact with mafic dike is highly irregular and wispy, somewhat gradational due to inclusions of tonalitic material. Contact roughly at 30dtca.</p>														
10.92	14.60	DIKE-Mafic												
<p>10.92 - 14.60m. Dark grey/green, fg, weakly mineralized Mafic Dike. somewhat irregular texture with beige banding throughout, just an alteration between fractures? weak chlorite-actinolite. trace fg euhedral to subhedral Py. Lower contact with GABVT is sharp but slightly irregular in habit, at 20dtca.</p>														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
14.60	408.00	GAB-Vt	AD19-100719	ASSAY	TB19228740	14.60	15.30	0.70	0.025	0.003	0.002	0.010	0.026	0.005
14.60 - XXXm.		Med to dark green/grey, mg-PEG, weakly altered GABVT.	AD19-100720	ASSAY	TB19228740	15.30	16.00	0.70	0.002	0.003	0.003	0.008	0.022	0.005
Minor Q-felds veining. Pegmatite-Cg phases occur often as veins and patches, Veining can have sharp or weakly difuse margins and often host the strongest blebby sulphide locally.			AD19-100721	ASSAY	TB19228740	16.00	17.00	1.00	0.291	0.024	0.006	0.024	0.033	0.006
Alteration is dominantly weak intensity, chlorite actinolite with minor localized patches up to moderate intensity.			AD19-100722	ASSAY	TB19228740	17.00	18.00	1.00	0.075	0.006	0.006	0.032	0.038	0.006
Q-felds veining often shows sharp planar margins, mostly 25-35dtca. Peg veining seems to be strongly variable from 35-75dtca.			AD19-100724	ASSAY	TB19228740	18.00	19.00	1.00	0.031	0.003	0.006	0.027	0.030	0.005
Minor shear observed from 63.04 - 63.11m, shearing at 30dtca, strong foliation and deformed qvein. Mineralization is slightly variable. Starts out at around trace amounts of blebby Po>Cpy to around 47m.			AD19-100725	ASSAY	TB19228740	19.00	20.00	1.00	0.001	0.003	0.003	0.014	0.025	0.005
From 47 to 87.63m both frequency and size of sulphide blebs increase, roughly 0.3% Po>Cpy>>Pn.			AD19-100726	ASSAY	TB19228740	20.00	21.00	1.00	0.001	0.003	0.004	0.020	0.028	0.006
From 87.63 - 109.3m 0.5-1% blebby Po>Cpy>>Pn.			AD19-100727	ASSAY	TB19228740	21.00	22.00	1.00	0.001	0.003	0.004	0.011	0.021	0.005
0.2% po>cpy>>pn at 1093-149.5, 0.5% blebby po>cpy>>pn at 149.5-328.5m.			AD19-100728	ASSAY	TB19228740	22.00	23.00	1.00	0.085	0.003	0.009	0.021	0.026	0.005
			AD19-100729	ASSAY	TB19228740	23.00	24.00	1.00	0.097	0.008	0.005	0.014	0.023	0.005
			AD19-100730	ASSAY	TB19228740	24.00	25.00	1.00	0.376	0.028	0.011	0.016	0.027	0.005
			AD19-100731	ASSAY	TB19228740	25.00	26.00	1.00	0.003	0.003	0.004	0.011	0.020	0.005
			AD19-100732	ASSAY	TB19228740	26.00	27.00	1.00	0.001	0.003	0.003	0.011	0.018	0.005
			AD19-100733	ASSAY	TB19228740	27.00	28.00	1.00	0.062	0.003	0.005	0.014	0.022	0.005
			AD19-100734	ASSAY	TB19228740	28.00	29.00	1.00	0.011	0.003	0.003	0.016	0.022	0.006
			AD19-100735	ASSAY	TB19228740	29.00	30.00	1.00	0.002	0.003	0.001	0.013	0.019	0.005
348.50-408.0m: Medium- to coarse-grained, dominantly medium-grained, green-grey-black-white in colour with a dominantly weak degree of chl-act alteration. Weak to moderate epidote and K-alteration is present from 399.75-408.0m.			AD19-100736	ASSAY	TB19228740	30.00	31.00	1.00	0.083	0.007	0.002	0.009	0.020	0.005
Vfg-mg ccp-po-pn occur as blebs and disseminations in an abundance of 0.2% from 348.50-359.89m. Vfg-fg py(-ccp) occur in a trace abundance from 359.89-393.92m. Trace blebby, disseminated and intercumulus pyrite occurs in a trace abundance from 393.92-408.0m.			AD19-100737	ASSAY	TB19228740	31.00	32.00	1.00	0.001	0.003	0.002	0.009	0.023	0.006
An intermediate dyke is present from 390.84-391.17m.			AD19-100738	ASSAY	TB19228740	32.00	33.00	1.00	0.001	0.003	0.002	0.008	0.022	0.005
			AD19-100739	ASSAY	TB19228740	33.00	34.00	1.00	0.024	0.003	0.002	0.007	0.018	0.004
			AD19-100740	ASSAY	TB19228740	34.00	35.00	1.00	0.001	0.003	0.004	0.021	0.033	0.006
			AD19-100741	ASSAY	TB19228740	35.00	36.00	1.00	0.270	0.024	0.006	0.033	0.023	0.005
			AD19-100742	ASSAY	TB19228740	36.00	37.00	1.00	0.008	0.003	0.003	0.016	0.020	0.006
			AD19-100744	ASSAY	TB19228740	37.00	38.00	1.00	0.001	0.003	0.002	0.016	0.020	0.005
			AD19-100745	ASSAY	TB19228740	38.00	39.00	1.00	0.002	0.003	0.001	0.008	0.023	0.005
			AD19-100746	ASSAY	TB19228740	39.00	40.00	1.00	0.003	0.003	0.007	0.037	0.022	0.005
Lower contact is sharp with an intermediate dyke.			AD19-100747	ASSAY	TB19228740	40.00	41.00	1.00	0.002	0.003	0.003	0.020	0.017	0.004
			AD19-100748	ASSAY	TB19228740	41.00	42.00	1.00	0.001	0.003	0.002	0.015	0.016	0.004
			AD19-100749	ASSAY	TB19228740	42.00	43.00	1.00	0.001	0.003	0.002	0.020	0.023	0.005
			AD19-100750	ASSAY	TB19228740	43.00	44.00	1.00	0.001	0.003	0.003	0.015	0.019	0.005
			AD19-100751	ASSAY	TB19228740	44.00	45.00	1.00	0.001	0.003	0.003	0.013	0.017	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100752	ASSAY	TB19228740	45.00	46.00	1.00	0.001	0.003	0.002	0.009	0.017	0.005
			AD19-100753	ASSAY	TB19228740	46.00	47.00	1.00	0.043	0.003	0.004	0.013	0.016	0.005
			AD19-100754	ASSAY	TB19228740	47.00	48.00	1.00	0.617	0.052	0.016	0.055	0.051	0.008
			AD19-100755	ASSAY	TB19228740	48.00	49.00	1.00	0.270	0.021	0.015	0.034	0.034	0.006
			AD19-100756	ASSAY	TB19228740	49.00	50.00	1.00	0.004	0.003	0.003	0.013	0.022	0.005
			AD19-100757	ASSAY	TB19228740	50.00	51.00	1.00	0.008	0.003	0.005	0.025	0.031	0.007
			AD19-100758	ASSAY	TB19228740	51.00	52.00	1.00	0.009	0.003	0.006	0.032	0.029	0.008
			AD19-100759	ASSAY	TB19228740	52.00	53.00	1.00	0.001	0.003	0.001	0.011	0.025	0.006
			AD19-100760	ASSAY	TB19228740	53.00	54.00	1.00	0.001	0.003	0.001	0.008	0.022	0.005
			AD19-100761	ASSAY	TB19228740	54.00	55.00	1.00	0.033	0.003	0.003	0.018	0.029	0.008
			AD19-100762	ASSAY	TB19228740	55.00	56.00	1.00	0.005	0.003	0.003	0.022	0.025	0.008
			AD19-100764	ASSAY	TB19228740	56.00	57.00	1.00	0.017	0.003	0.003	0.020	0.029	0.006
			AD19-100765	ASSAY	TB19228740	57.00	58.00	1.00	0.037	0.005	0.008	0.040	0.047	0.007
			AD19-100766	ASSAY	TB19228740	58.00	59.00	1.00	0.136	0.012	0.010	0.049	0.055	0.007
			AD19-100767	ASSAY	TB19228740	59.00	60.00	1.00	0.019	0.003	0.010	0.046	0.047	0.007
			AD19-100768	ASSAY	TB19228740	60.00	61.00	1.00	0.018	0.003	0.014	0.071	0.074	0.008
			AD19-100769	ASSAY	TB19228740	61.00	62.00	1.00	0.006	0.003	0.008	0.030	0.040	0.006
			AD19-100770	ASSAY	TB19228740	62.00	63.00	1.00	0.018	0.003	0.001	0.008	0.031	0.005
			AD19-100771	ASSAY	TB19228740	63.00	64.00	1.00	0.032	0.003	0.013	0.062	0.072	0.009
			AD19-100772	ASSAY	TB19228740	64.00	65.00	1.00	0.004	0.003	0.007	0.033	0.040	0.006
			AD19-100773	ASSAY	TB19228740	65.00	66.00	1.00	0.003	0.003	0.003	0.024	0.035	0.007
			AD19-100774	ASSAY	TB19228740	66.00	67.00	1.00	0.021	0.003	0.002	0.012	0.020	0.005
			AD19-100775	ASSAY	TB19228740	67.00	68.00	1.00	0.011	0.003	0.005	0.028	0.036	0.006
			AD19-100776	ASSAY	TB19228740	68.00	69.00	1.00	0.067	0.005	0.010	0.032	0.038	0.006
			AD19-100777	ASSAY	TB19228740	69.00	70.00	1.00	0.003	0.003	0.002	0.019	0.035	0.008
			AD19-100778	ASSAY	TB19228740	70.00	71.00	1.00	0.012	0.003	0.005	0.035	0.070	0.009
			AD19-100779	ASSAY	TB19228740	71.00	72.00	1.00	0.003	0.003	0.003	0.012	0.022	0.005
			AD19-100783	ASSAY	TB19247023	72.00	73.00	1.00	0.272	0.028	0.017	0.043	0.058	0.007
			AD19-100784	ASSAY	TB19247023	73.00	74.00	1.00	0.016	0.006	0.007	0.034	0.051	0.007
			AD19-100785	ASSAY	TB19247023	74.00	75.00	1.00	0.008	0.003	0.003	0.017	0.022	0.005
			AD19-100786	ASSAY	TB19247023	75.00	76.00	1.00	0.001	0.003	0.002	0.016	0.029	0.006
			AD19-100787	ASSAY	TB19247023	76.00	77.00	1.00	0.003	0.003	0.002	0.021	0.023	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100788	ASSAY	TB19247023	77.00	78.00	1.00	0.034	0.003	0.004	0.026	0.028	0.005
			AD19-100789	ASSAY	TB19247023	78.00	79.00	1.00	0.027	0.008	0.005	0.032	0.042	0.007
			AD19-100790	ASSAY	TB19247023	79.00	80.00	1.00	0.012	0.003	0.011	0.037	0.032	0.007
			AD19-100791	ASSAY	TB19247023	80.00	81.00	1.00	0.001	0.003	0.002	0.018	0.022	0.006
			AD19-100792	ASSAY	TB19247023	81.00	82.00	1.00	0.059	0.006	0.004	0.031	0.036	0.006
			AD19-100793	ASSAY	TB19247023	82.00	83.00	1.00	0.005	0.003	0.005	0.023	0.034	0.006
			AD19-100794	ASSAY	TB19247023	83.00	84.00	1.00	0.008	0.003	0.005	0.042	0.055	0.008
			AD19-100795	ASSAY	TB19247023	84.00	85.00	1.00	0.001	0.003	0.003	0.020	0.029	0.005
			AD19-100796	ASSAY	TB19247023	85.00	86.00	1.00	0.018	0.003	0.008	0.046	0.057	0.007
			AD19-100797	ASSAY	TB19247023	86.00	87.00	1.00	0.039	0.005	0.012	0.055	0.064	0.007
			AD19-100798	ASSAY	TB19247023	87.00	88.00	1.00	0.116	0.011	0.011	0.041	0.043	0.006
			AD19-100799	ASSAY	TB19247023	88.00	89.00	1.00	0.001	0.003	0.001	0.015	0.029	0.004
			AD19-100800	ASSAY	TB19247023	89.00	90.00	1.00	0.002	0.003	0.011	0.050	0.053	0.007
			AD19-100802	ASSAY	TB19247023	90.00	91.00	1.00	0.007	0.003	0.006	0.039	0.046	0.006
			AD19-100803	ASSAY	TB19247023	91.00	92.00	1.00	0.004	0.003	0.009	0.061	0.069	0.008
			AD19-100804	ASSAY	TB19247023	92.00	93.00	1.00	0.001	0.003	0.010	0.031	0.039	0.006
			AD19-100805	ASSAY	TB19247023	93.00	94.00	1.00	0.098	0.008	0.013	0.044	0.054	0.007
			AD19-100806	ASSAY	TB19247023	94.00	95.00	1.00	0.001	0.003	0.003	0.021	0.031	0.005
			AD19-100807	ASSAY	TB19247023	95.00	96.00	1.00	0.003	0.003	0.004	0.032	0.049	0.006
			AD19-100808	ASSAY	TB19247023	96.00	97.00	1.00	0.035	0.003	0.012	0.050	0.056	0.008
			AD19-100809	ASSAY	TB19247023	97.00	98.00	1.00	0.008	0.003	0.011	0.046	0.059	0.009
			AD19-100810	ASSAY	TB19247023	98.00	99.00	1.00	0.069	0.007	0.010	0.052	0.055	0.009
			AD19-100811	ASSAY	TB19247023	99.00	100.00	1.00	0.063	0.005	0.012	0.061	0.048	0.008
			AD19-100812	ASSAY	TB19247023	100.00	101.00	1.00	0.017	0.003	0.005	0.029	0.037	0.006
			AD19-100813	ASSAY	TB19247023	101.00	102.00	1.00	0.017	0.003	0.005	0.039	0.046	0.008
			AD19-100814	ASSAY	TB19247023	102.00	103.00	1.00	0.259	0.022	0.032	0.101	0.041	0.008
			AD19-100815	ASSAY	TB19247023	103.00	104.00	1.00	0.029	0.003	0.010	0.044	0.061	0.009
			AD19-100816	ASSAY	TB19247023	104.00	105.00	1.00	0.180	0.040	0.009	0.034	0.052	0.006
			AD19-100817	ASSAY	TB19247023	105.00	106.00	1.00	0.098	0.010	0.027	0.061	0.055	0.006
			AD19-100818	ASSAY	TB19247023	106.00	107.00	1.00	0.265	0.029	0.032	0.033	0.038	0.006
			AD19-100819	ASSAY	TB19247023	107.00	108.00	1.00	0.064	0.006	0.033	0.072	0.074	0.007
			AD19-100820	ASSAY	TB19247023	108.00	109.00	1.00	0.098	0.011	0.020	0.079	0.091	0.011

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			AD19-100822	ASSAY	TB19247023	109.00	110.00	1.00	0.038	0.003	0.004	0.027	0.027	0.005
			AD19-100823	ASSAY	TB19247023	110.00	111.00	1.00	0.251	0.016	0.002	0.043	0.040	0.006
			AD19-100824	ASSAY	TB19247023	111.00	112.00	1.00	0.027	0.003	0.006	0.035	0.051	0.007
			AD19-100825	ASSAY	TB19247023	112.00	113.00	1.00	0.006	0.003	0.002	0.014	0.032	0.006
			AD19-100826	ASSAY	TB19247023	113.00	114.00	1.00	0.001	0.003	0.003	0.013	0.022	0.005
			AD19-100827	ASSAY	TB19247023	114.00	115.00	1.00	0.022	0.005	0.030	0.064	0.068	0.007
			AD19-100828	ASSAY	TB19247023	115.00	116.00	1.00	0.294	0.021	0.026	0.036	0.038	0.005
			AD19-100829	ASSAY	TB19247023	116.00	117.00	1.00	0.298	0.031	0.041	0.055	0.055	0.006
			AD19-100830	ASSAY	TB19247023	117.00	118.00	1.00	0.029	0.003	0.018	0.038	0.058	0.007
			AD19-100831	ASSAY	TB19247023	118.00	119.00	1.00	0.016	0.003	0.013	0.040	0.047	0.006
			AD19-100832	ASSAY	TB19247023	119.00	120.00	1.00	0.078	0.003	0.022	0.053	0.073	0.007
			AD19-100833	ASSAY	TB19247023	120.00	121.00	1.00	0.047	0.003	0.007	0.029	0.043	0.006
			AD19-100834	ASSAY	TB19247023	121.00	122.00	1.00	0.166	0.013	0.024	0.030	0.038	0.007
			AD19-100835	ASSAY	TB19247023	122.00	123.00	1.00	0.002	0.003	0.002	0.012	0.022	0.005
			PP19-100836	ASSAY	TB19247023	123.00	124.00	1.00	0.043	0.003	0.008	0.031	0.036	0.006
			PP19-100837	ASSAY	TB19247023	124.00	125.00	1.00	0.017	0.003	0.014	0.043	0.043	0.006
			PP19-100838	ASSAY	TB19282865	125.00	126.00	1.00	0.168	0.012	0.010	0.037	0.039	0.006
			PP19-100839	ASSAY	TB19282865	126.00	127.00	1.00	0.040	0.006	0.004	0.027	0.031	0.006
			PP19-100840	ASSAY	TB19282865	127.00	128.00	1.00	0.002	0.003	0.001	0.015	0.022	0.005
			PP19-100842	ASSAY	TB19282865	128.00	129.00	1.00	0.017	0.003	0.004	0.025	0.035	0.007
			PP19-100843	ASSAY	TB19282865	129.00	130.00	1.00	0.103	0.009	0.004	0.014	0.046	0.006
			PP19-100844	ASSAY	TB19282865	130.00	131.00	1.00	0.023	0.005	0.007	0.037	0.049	0.009
			PP19-100845	ASSAY	TB19247023	131.00	132.00	1.00	0.009	0.003	0.004	0.026	0.030	0.007
			PP19-100846	ASSAY	TB19247023	132.00	133.00	1.00	0.003	0.003	0.002	0.009	0.018	0.005
			PP19-100847	ASSAY	TB19247023	133.00	134.00	1.00	0.003	0.003	0.002	0.029	0.047	0.008
			PP19-100848	ASSAY	TB19247023	134.00	135.00	1.00	0.002	0.003	0.002	0.026	0.038	0.007
			PP19-100849	ASSAY	TB19247023	135.00	136.00	1.00	0.016	0.003	0.001	0.009	0.024	0.005
			PP19-100850	ASSAY	TB19247023	136.00	137.00	1.00	0.017	0.003	0.005	0.032	0.039	0.007
			PP19-100851	ASSAY	TB19247023	137.00	138.00	1.00	0.023	0.003	0.018	0.055	0.036	0.006
			PP19-100852	ASSAY	TB19247023	138.00	139.00	1.00	0.008	0.003	0.003	0.020	0.024	0.005
			PP19-100853	ASSAY	TB19247023	139.00	140.00	1.00	0.020	0.003	0.008	0.029	0.030	0.006
			PP19-100854	ASSAY	TB19247023	140.00	141.00	1.00	0.004	0.003	0.005	0.018	0.021	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-100855	ASSAY	TB19247023	141.00	142.00	1.00	0.040	0.003	0.013	0.046	0.046	0.008
			PP19-100856	ASSAY	TB19247023	142.00	143.00	1.00	0.175	0.016	0.014	0.026	0.046	0.008
			PP19-100857	ASSAY	TB19247023	143.00	144.00	1.00	0.054	0.006	0.015	0.043	0.044	0.007
			PP19-100861	ASSAY	TB19247055	144.00	145.00	1.00	0.066	0.008	0.023	0.030	0.033	0.005
			PP19-100862	ASSAY	TB19247055	145.00	146.00	1.00	0.029	0.005	0.010	0.024	0.029	0.006
			PP19-100863	ASSAY	TB19247055	146.00	147.00	1.00	0.019	0.003	0.006	0.021	0.025	0.006
			PP19-100864	ASSAY	TB19247055	147.00	148.00	1.00	0.043	0.005	0.012	0.037	0.045	0.007
			PP19-100865	ASSAY	TB19247055	148.00	149.00	1.00	0.063	0.037	0.013	0.039	0.047	0.006
			PP19-100866	ASSAY	TB19247055	149.00	150.00	1.00	0.117	0.016	0.025	0.065	0.069	0.008
			PP19-100867	ASSAY	TB19247055	150.00	151.00	1.00	0.051	0.009	0.023	0.074	0.065	0.008
			PP19-100868	ASSAY	TB19247055	151.00	152.00	1.00	0.072	0.007	0.012	0.036	0.045	0.007
			PP19-100869	ASSAY	TB19247055	152.00	153.00	1.00	0.039	0.003	0.008	0.030	0.039	0.006
			PP19-100870	ASSAY	TB19247055	153.00	154.00	1.00	0.009	0.003	0.008	0.040	0.053	0.009
			PP19-100871	ASSAY	TB19247055	154.00	155.00	1.00	0.028	0.003	0.006	0.035	0.050	0.008
			PP19-100872	ASSAY	TB19247055	155.00	156.00	1.00	0.056	0.006	0.001	0.018	0.037	0.006
			PP19-100873	ASSAY	TB19247055	156.00	157.00	1.00	0.003	0.003	0.010	0.052	0.027	0.007
			PP19-100874	ASSAY	TB19247055	157.00	158.00	1.00	0.007	0.003	0.001	0.037	0.032	0.007
			PP19-100875	ASSAY	TB19247055	158.00	159.00	1.00	0.004	0.003	0.001	0.024	0.032	0.008
			PP19-100876	ASSAY	TB19247055	159.00	160.00	1.00	0.041	0.003	0.003	0.031	0.029	0.006
			PP19-100877	ASSAY	TB19247055	160.00	161.00	1.00	0.246	0.016	0.010	0.045	0.040	0.007
			PP19-100878	ASSAY	TB19247055	161.00	162.00	1.00	0.263	0.016	0.015	0.036	0.030	0.006
			PP19-100880	ASSAY	TB19247055	162.00	163.00	1.00	0.044	0.005	0.001	0.030	0.030	0.007
			PP19-100881	ASSAY	TB19247055	163.00	164.00	1.00	0.029	0.003	0.001	0.030	0.029	0.007
			PP19-100882	ASSAY	TB19247055	164.00	165.00	1.00	0.061	0.007	0.002	0.042	0.028	0.007
			PP19-100883	ASSAY	TB19247055	165.00	166.00	1.00	0.018	0.003	0.002	0.020	0.015	0.004
			PP19-100884	ASSAY	TB19247055	166.00	167.00	1.00	0.004	0.003	0.001	0.009	0.011	0.003
			PP19-100885	ASSAY	TB19247055	167.00	168.00	1.00	0.016	0.003	0.001	0.011	0.018	0.004
			PP19-100886	ASSAY	TB19247055	168.00	169.00	1.00	0.051	0.012	0.001	0.040	0.037	0.006
			PP19-100887	ASSAY	TB19247055	169.00	170.00	1.00	0.033	0.005	0.001	0.039	0.033	0.006
			PP19-100888	ASSAY	TB19247055	170.00	171.00	1.00	0.010	0.003	0.001	0.035	0.026	0.006
			PP19-100889	ASSAY	TB19247055	171.00	172.00	1.00	0.023	0.003	0.001	0.027	0.030	0.007
			PP19-100890	ASSAY	TB19247055	172.00	173.00	1.00	0.025	0.003	0.001	0.025	0.023	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-100891	ASSAY	TB19247055	173.00	174.00	1.00	0.006	0.003	0.001	0.022	0.033	0.007
			PP19-100892	ASSAY	TB19247055	174.00	175.00	1.00	0.011	0.003	0.001	0.014	0.027	0.006
			PP19-100893	ASSAY	TB19247055	175.00	176.00	1.00	0.012	0.003	0.001	0.023	0.024	0.007
			PP19-100894	ASSAY	TB19247055	176.00	177.00	1.00	0.119	0.009	0.001	0.037	0.030	0.007
			PP19-100895	ASSAY	TB19247055	177.00	178.00	1.00	0.026	0.003	0.002	0.039	0.036	0.009
			PP19-100896	ASSAY	TB19247055	178.00	179.00	1.00	0.031	0.003	0.003	0.042	0.029	0.009
			PP19-100897	ASSAY	TB19247055	179.00	180.00	1.00	0.060	0.005	0.005	0.021	0.026	0.005
			PP19-100898	ASSAY	TB19247055	180.00	181.00	1.00	0.188	0.016	0.005	0.013	0.040	0.005
			PP19-100900	ASSAY	TB19247055	181.00	182.00	1.00	0.041	0.003	0.003	0.013	0.032	0.005
			PP19-100901	ASSAY	TB19247055	182.00	183.00	1.00	0.118	0.007	0.005	0.020	0.031	0.006
			PP19-100902	ASSAY	TB19247055	183.00	184.00	1.00	0.019	0.003	0.003	0.012	0.025	0.005
			PP19-100903	ASSAY	TB19247055	184.00	185.00	1.00	0.076	0.007	0.024	0.036	0.049	0.005
			PP19-100904	ASSAY	TB19247055	185.00	186.00	1.00	0.112	0.009	0.016	0.042	0.048	0.006
			PP19-100905	ASSAY	TB19247055	186.00	187.00	1.00	0.001	0.003	0.001	0.010	0.016	0.004
			PP19-100906	ASSAY	TB19247055	187.00	188.00	1.00	0.093	0.010	0.002	0.027	0.022	0.006
			PP19-100907	ASSAY	TB19247055	188.00	189.00	1.00	0.205	0.011	0.009	0.030	0.026	0.006
			PP19-100908	ASSAY	TB19247055	189.00	190.00	1.00	0.181	0.017	0.030	0.053	0.044	0.007
			PP19-100909	ASSAY	TB19247055	190.00	191.00	1.00	0.295	0.016	0.032	0.036	0.048	0.006
			PP19-100910	ASSAY	TB19247055	191.00	192.00	1.00	0.075	0.005	0.018	0.027	0.029	0.005
			PP19-100911	ASSAY	TB19247055	192.00	193.00	1.00	0.156	0.012	0.007	0.019	0.037	0.005
			PP19-100912	ASSAY	TB19247055	193.00	194.00	1.00	0.154	0.011	0.009	0.027	0.031	0.005
			PP19-100913	ASSAY	TB19247055	194.00	195.00	1.00	0.118	0.015	0.010	0.041	0.040	0.006
			PP19-100914	ASSAY	TB19247055	195.00	196.00	1.00	0.009	0.003	0.002	0.026	0.026	0.006
			PP19-100915	ASSAY	TB19247055	196.00	197.00	1.00	0.349	0.027	0.012	0.027	0.034	0.006
			PP19-100916	ASSAY	TB19247055	197.00	198.00	1.00	0.002	0.003	0.002	0.014	0.020	0.005
			PP19-100917	ASSAY	TB19247055	198.00	199.00	1.00	0.006	0.003	0.002	0.018	0.025	0.006
			PP19-100918	ASSAY	TB19247055	199.00	200.00	1.00	0.001	0.003	0.001	0.012	0.018	0.005
			PP19-100920	ASSAY	TB19247055	200.00	201.00	1.00	0.021	0.003	0.002	0.020	0.032	0.005
			PP19-100921	ASSAY	TB19247055	201.00	202.00	1.00	0.080	0.007	0.008	0.025	0.037	0.006
			PP19-100922	ASSAY	TB19247055	202.00	203.00	1.00	0.124	0.007	0.008	0.034	0.063	0.008
			PP19-100923	ASSAY	TB19247055	203.00	204.00	1.00	1.280	0.096	0.043	0.033	0.055	0.007
			PP19-100924	ASSAY	TB19247055	204.00	205.00	1.00	0.337	0.026	0.076	0.037	0.050	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-100925	ASSAY	TB19247055	205.00	206.00	1.00	0.374	0.027	0.053	0.043	0.049	0.007
			PP19-100926	ASSAY	TB19247055	206.00	207.00	1.00	0.339	0.030	0.039	0.039	0.048	0.007
			PP19-100927	ASSAY	TB19247055	207.00	208.00	1.00	0.022	0.003	0.011	0.019	0.024	0.005
			PP19-100928	ASSAY	TB19247055	208.00	209.00	1.00	0.015	0.003	0.004	0.007	0.023	0.005
			PP19-100929	ASSAY	TB19247055	209.00	210.00	1.00	0.005	0.003	0.001	0.012	0.024	0.005
			PP19-100930	ASSAY	TB19247055	210.00	211.00	1.00	0.070	0.007	0.008	0.018	0.027	0.005
			PP19-100931	ASSAY	TB19247055	211.00	212.00	1.00	0.001	0.003	0.001	0.010	0.023	0.005
			PP19-100932	ASSAY	TB19247055	212.00	213.00	1.00	0.001	0.003	0.001	0.010	0.023	0.005
			PP19-100933	ASSAY	TB19247055	213.00	214.00	1.00	0.254	0.024	0.012	0.029	0.034	0.004
			PP19-100934	ASSAY	TB19247055	214.00	215.00	1.00	1.020	0.097	0.096	0.075	0.078	0.006
			PP19-100935	ASSAY	TB19247055	215.00	216.00	1.00	0.401	0.036	0.061	0.039	0.043	0.003
			PP19-100939	ASSAY	TB19247056	216.00	217.00	1.00	0.579	0.053	0.060	0.046	0.057	0.006
			PP19-100940	ASSAY	TB19247056	217.00	218.00	1.00	1.260	0.111	0.137	0.085	0.087	0.006
			PP19-100941	ASSAY	TB19247056	218.00	219.00	1.00	1.540	0.159	0.432	0.186	0.167	0.007
			PP19-100942	ASSAY	TB19247056	219.00	220.00	1.00	1.640	0.156	0.235	0.144	0.136	0.007
			PP19-100943	ASSAY	TB19247056	220.00	221.00	1.00	1.570	0.154	0.408	0.224	0.176	0.008
			PP19-100944	ASSAY	TB19247056	221.00	222.00	1.00	0.990	0.104	0.161	0.137	0.134	0.006
			PP19-100945	ASSAY	TB19247056	222.00	223.00	1.00	0.975	0.106	0.022	0.060	0.094	0.005
			PP19-100946	ASSAY	TB19247056	223.00	224.00	1.00	0.364	0.035	0.037	0.081	0.029	0.004
			PP19-100947	ASSAY	TB19247056	224.00	225.00	1.00	0.104	0.012	0.020	0.076	0.079	0.007
			PP19-100948	ASSAY	TB19247056	225.00	226.00	1.00	0.262	0.027	0.010	0.029	0.059	0.005
			PP19-100949	ASSAY	TB19247056	226.00	227.00	1.00	0.837	0.066	0.075	0.080	0.068	0.006
			PP19-100950	ASSAY	TB19247056	227.00	228.00	1.00	1.560	0.117	0.147	0.129	0.094	0.006
			PP19-100951	ASSAY	TB19247056	228.00	229.00	1.00	0.996	0.079	0.107	0.079	0.063	0.006
			PP19-100952	ASSAY	TB19247056	229.00	230.00	1.00	1.440	0.108	0.148	0.097	0.080	0.006
			PP19-100953	ASSAY	TB19247056	230.00	231.00	1.00	1.620	0.120	0.171	0.129	0.095	0.006
			PP19-100954	ASSAY	TB19283259	231.00	232.00	1.00	1.570	0.145	0.151	0.125	0.100	0.006
			PP19-100955	ASSAY	TB19283259	232.00	233.00	1.00	0.803	0.061	0.146	0.081	0.065	0.005
			PP19-100956	ASSAY	TB19283259	233.00	234.00	1.00	0.855	0.068	0.124	0.099	0.081	0.006
			PP19-100958	ASSAY	TB19283259	234.00	235.00	1.00	0.688	0.054	0.092	0.068	0.063	0.005
			PP19-100959	ASSAY	TB19283259	235.00	236.00	1.00	0.726	0.052	0.074	0.051	0.047	0.004
			PP19-100960	ASSAY	TB19283259	236.00	237.00	1.00	1.180	0.081	0.140	0.100	0.067	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-100961	ASSAY	TB19283259	237.00	238.00	1.00	1.720	0.119	0.077	0.085	0.072	0.005
			PP19-100962	ASSAY	TB19247056	238.00	239.00	1.00	1.480	0.105	0.107	0.106	0.079	0.005
			PP19-100963	ASSAY	TB19247056	239.00	240.00	1.00	2.080	0.173	0.332	0.137	0.108	0.006
			PP19-100964	ASSAY	TB19247056	240.00	241.00	1.00	1.800	0.141	0.150	0.094	0.092	0.005
			PP19-100965	ASSAY	TB19247056	241.00	242.00	1.00	1.340	0.096	0.114	0.098	0.080	0.006
			PP19-100966	ASSAY	TB19247056	242.00	243.00	1.00	0.679	0.058	0.033	0.031	0.027	0.002
			PP19-100967	ASSAY	TB19247056	243.00	244.00	1.00	0.714	0.068	0.059	0.049	0.044	0.003
			PP19-100968	ASSAY	TB19247056	244.00	245.00	1.00	1.520	0.130	0.117	0.091	0.081	0.005
			PP19-100969	ASSAY	TB19247056	245.00	246.00	1.00	4.540	0.334	0.361	0.251	0.184	0.008
			PP19-100970	ASSAY	TB19247056	246.00	247.00	1.00	3.920	0.286	0.507	0.227	0.179	0.008
			PP19-100971	ASSAY	TB19247056	247.00	248.00	1.00	3.220	0.243	0.266	0.192	0.153	0.007
			PP19-100972	ASSAY	TB19247056	248.00	249.00	1.00	2.650	0.204	0.230	0.185	0.138	0.007
			PP19-100973	ASSAY	TB19247056	249.00	250.00	1.00	4.480	0.333	0.473	0.256	0.203	0.008
			PP19-100974	ASSAY	TB19247056	250.00	251.00	1.00	1.470	0.106	0.111	0.088	0.090	0.006
			PP19-100975	ASSAY	TB19247056	251.00	252.00	1.00	1.440	0.095	0.161	0.098	0.083	0.005
			PP19-100976	ASSAY	TB19247056	252.00	253.00	1.00	3.490	0.267	0.384	0.217	0.150	0.007
			PP19-100978	ASSAY	TB19247056	253.00	254.00	1.00	5.010	0.331	0.426	0.256	0.232	0.008
			PP19-100979	ASSAY	TB19247056	254.00	255.00	1.00	6.870	0.488	0.711	0.357	0.295	0.009
			PP19-100980	ASSAY	TB19247056	255.00	256.00	1.00	7.220	0.513	0.862	0.369	0.317	0.009
			PP19-100981	ASSAY	TB19247056	256.00	257.00	1.00	7.400	0.502	0.700	0.321	0.297	0.008
			PP19-100982	ASSAY	TB19247056	257.00	258.00	1.00	3.940	0.262	0.458	0.225	0.195	0.007
			PP19-100983	ASSAY	TB19247056	258.00	259.00	1.00	4.150	0.290	0.609	0.242	0.207	0.007
			PP19-100984	ASSAY	TB19247056	259.00	260.00	1.00	4.110	0.294	0.558	0.256	0.209	0.008
			PP19-100985	ASSAY	TB19247056	260.00	261.00	1.00	3.670	0.267	0.494	0.255	0.188	0.006
			PP19-100986	ASSAY	TB19247056	261.00	262.00	1.00	6.060	0.405	0.577	0.320	0.270	0.009
			PP19-100987	ASSAY	TB19247056	262.00	263.00	1.00	3.090	0.224	0.402	0.189	0.148	0.005
			PP19-100988	ASSAY	TB19247056	263.00	264.00	1.00	4.560	0.335	0.487	0.266	0.240	0.007
			PP19-100989	ASSAY	TB19247056	264.00	265.00	1.00	4.990	0.378	0.470	0.309	0.255	0.007
			PP19-100990	ASSAY	TB19247056	265.00	266.00	1.00	5.530	0.428	0.548	0.355	0.269	0.008
			PP19-100991	ASSAY	TB19247056	266.00	267.00	1.00	4.980	0.384	0.896	0.393	0.246	0.008
			PP19-100992	ASSAY	TB19247056	267.00	268.00	1.00	4.380	0.356	0.618	0.226	0.212	0.007
			PP19-100993	ASSAY	TB19247056	268.00	269.00	1.00	3.420	0.271	0.256	0.145	0.162	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-100994	ASSAY	TB19247056	269.00	270.00	1.00	2.630	0.209	0.306	0.197	0.136	0.005
			PP19-100995	ASSAY	TB19247056	270.00	271.00	1.00	3.830	0.337	0.468	0.298	0.205	0.007
			PP19-100996	ASSAY	TB19247056	271.00	272.00	1.00	5.450	0.490	0.514	0.351	0.275	0.009
			PP19-100998	ASSAY	TB19247056	272.00	273.00	1.00	3.780	0.301	0.458	0.318	0.186	0.006
			PP19-100999	ASSAY	TB19247056	273.00	274.00	1.00	4.270	0.346	0.407	0.252	0.204	0.007
			PP19-101000	ASSAY	TB19247056	274.00	275.00	1.00	4.490	0.355	0.426	0.286	0.245	0.008
			PP19-101001	ASSAY	TB19247056	275.00	276.00	1.00	3.470	0.267	0.326	0.231	0.254	0.009
			PP19-101002	ASSAY	TB19247056	276.00	277.00	1.00	3.380	0.278	0.487	0.314	0.220	0.007
			PP19-101003	ASSAY	TB19247056	277.00	278.00	1.00	5.110	0.392	0.668	0.341	0.264	0.008
			PP19-101004	ASSAY	TB19247056	278.00	279.00	1.00	5.070	0.398	0.683	0.394	0.263	0.009
			PP19-101005	ASSAY	TB19247056	279.00	280.00	1.00	2.310	0.208	0.239	0.182	0.140	0.005
			PP19-101006	ASSAY	TB19247056	280.00	281.00	1.00	1.160	0.090	0.168	0.109	0.091	0.004
			PP19-101007	ASSAY	TB19247056	281.00	282.00	1.00	2.020	0.165	0.261	0.161	0.132	0.006
			PP19-101008	ASSAY	TB19247056	282.00	283.00	1.00	2.010	0.185	0.269	0.145	0.119	0.005
			PP19-101009	ASSAY	TB19247056	283.00	284.00	1.00	2.100	0.183	0.271	0.168	0.135	0.005
			PP19-101010	ASSAY	TB19247056	284.00	285.00	1.00	1.590	0.125	0.171	0.123	0.104	0.004
			PP19-101011	ASSAY	TB19247056	285.00	286.00	1.00	3.840	0.289	0.408	0.264	0.206	0.007
			PP19-101012	ASSAY	TB19247056	286.00	287.00	1.00	2.720	0.216	0.257	0.188	0.146	0.006
			PP19-101013	ASSAY	TB19247056	287.00	288.00	1.00	2.470	0.213	0.312	0.193	0.134	0.005
			PP19-101017	ASSAY	TB19247028	288.00	289.00	1.00	0.215	0.031	0.049	0.043	0.041	0.004
			PP19-101018	ASSAY	TB19247028	289.00	290.00	1.00	0.416	0.057	0.111	0.052	0.052	0.005
			PP19-101019	ASSAY	TB19247028	290.00	291.00	1.00	0.621	0.070	0.188	0.074	0.075	0.005
			PP19-101020	ASSAY	TB19247028	291.00	292.00	1.00	0.989	0.120	0.236	0.131	0.112	0.006
			PP19-101021	ASSAY	TB19247028	292.00	293.00	1.00	1.730	0.202	0.335	0.168	0.156	0.007
			PP19-101022	ASSAY	TB19247028	293.00	294.00	1.00	0.804	0.094	0.195	0.104	0.104	0.006
			PP19-101023	ASSAY	TB19247028	294.00	295.00	1.00	0.903	0.105	0.213	0.112	0.119	0.006
			PP19-101024	ASSAY	TB19247028	295.00	296.00	1.00	0.995	0.102	0.199	0.098	0.102	0.006
			PP19-101025	ASSAY	TB19247028	296.00	297.00	1.00	0.499	0.055	0.067	0.046	0.057	0.006
			PP19-101026	ASSAY	TB19247028	297.00	298.00	1.00	0.414	0.041	0.061	0.044	0.049	0.005
			PP19-101027	ASSAY	TB19247028	298.00	299.00	1.00	0.097	0.020	0.015	0.015	0.030	0.005
			PP19-101028	ASSAY	TB19247028	299.00	300.00	1.00	0.166	0.023	0.016	0.018	0.034	0.005
			PP19-101029	ASSAY	TB19247028	300.00	301.00	1.00	0.207	0.031	0.033	0.037	0.044	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101030	ASSAY	TB19247028	301.00	302.00	1.00	0.364	0.042	0.044	0.048	0.055	0.006
			PP19-101031	ASSAY	TB19247028	302.00	303.00	1.00	0.411	0.046	0.052	0.044	0.056	0.006
			PP19-101032	ASSAY	TB19247028	303.00	304.00	1.00	0.537	0.063	0.047	0.050	0.066	0.005
			PP19-101033	ASSAY	TB19247028	304.00	305.00	1.00	0.583	0.073	0.057	0.051	0.073	0.005
			PP19-101034	ASSAY	TB19247028	305.00	306.00	1.00	0.418	0.053	0.061	0.044	0.066	0.005
			PP19-101036	ASSAY	TB19247028	306.00	307.00	1.00	0.185	0.030	0.029	0.030	0.039	0.005
			PP19-101037	ASSAY	TB19247028	307.00	308.00	1.00	0.415	0.038	0.041	0.053	0.057	0.006
			PP19-101038	ASSAY	TB19247028	308.00	309.00	1.00	0.407	0.041	0.056	0.045	0.050	0.005
			PP19-101039	ASSAY	TB19247028	309.00	310.00	1.00	0.481	0.068	0.077	0.058	0.069	0.005
			PP19-101040	ASSAY	TB19247028	310.00	311.00	1.00	0.252	0.037	0.054	0.050	0.055	0.006
			PP19-101041	ASSAY	TB19247028	311.00	312.00	1.00	0.730	0.071	0.080	0.067	0.078	0.006
			PP19-101042	ASSAY	TB19247028	312.00	313.00	1.00	0.409	0.045	0.093	0.056	0.061	0.006
			PP19-101043	ASSAY	TB19247028	313.00	314.00	1.00	0.456	0.051	0.066	0.047	0.053	0.005
			PP19-101044	ASSAY	TB19247028	314.00	315.00	1.00	0.135	0.026	0.029	0.028	0.038	0.005
			PP19-101045	ASSAY	TB19247028	315.00	316.00	1.00	0.405	0.046	0.030	0.030	0.046	0.005
			PP19-101046	ASSAY	TB19247028	316.00	317.00	1.00	0.199	0.038	0.039	0.030	0.041	0.005
			PP19-101047	ASSAY	TB19247028	317.00	318.00	1.00	0.140	0.026	0.027	0.028	0.038	0.005
			PP19-101048	ASSAY	TB19247028	318.00	319.00	1.00	0.833	0.094	0.059	0.038	0.073	0.006
			PP19-101049	ASSAY	TB19247028	319.00	320.00	1.00	1.080	0.150	0.233	0.102	0.105	0.006
			PP19-101050	ASSAY	TB19247028	320.00	321.00	1.00	0.748	0.082	0.085	0.043	0.069	0.005
			PP19-101051	ASSAY	TB19247028	321.00	322.00	1.00	0.126	0.022	0.033	0.023	0.044	0.005
			PP19-101052	ASSAY	TB19247028	322.00	323.00	1.00	0.167	0.037	0.052	0.038	0.045	0.005
			PP19-101053	ASSAY	TB19247028	323.00	324.00	1.00	0.266	0.051	0.045	0.034	0.049	0.005
			PP19-101054	ASSAY	TB19247028	324.00	325.00	1.00	0.673	0.097	0.221	0.088	0.103	0.006
			PP19-101056	ASSAY	TB19247028	325.00	326.00	1.00	0.226	0.048	0.027	0.019	0.042	0.005
			PP19-101057	ASSAY	TB19247028	326.00	327.00	1.00	0.273	0.047	0.057	0.041	0.053	0.005
			PP19-101058	ASSAY	TB19247028	327.00	328.00	1.00	0.332	0.065	0.116	0.044	0.055	0.005
			PP19-101059	ASSAY	TB19247028	328.00	329.00	1.00	0.569	0.073	0.471	0.052	0.065	0.006
			PP19-101060	ASSAY	TB19247028	329.00	330.00	1.00	0.360	0.049	0.043	0.028	0.053	0.005
			PP19-101061	ASSAY	TB19247028	330.00	331.00	1.00	0.199	0.035	0.037	0.020	0.045	0.005
			PP19-101062	ASSAY	TB19247028	331.00	332.00	1.00	0.075	0.019	0.030	0.020	0.035	0.005
			PP19-101063	ASSAY	TB19247028	332.00	333.00	1.00	0.159	0.031	0.018	0.020	0.035	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101064	ASSAY	TB19247028	333.00	334.00	1.00	0.575	0.070	0.029	0.026	0.051	0.005
			PP19-101065	ASSAY	TB19247028	334.00	335.00	1.00	0.193	0.058	0.008	0.008	0.035	0.005
			PP19-101066	ASSAY	TB19247028	335.00	336.00	1.00	0.212	0.068	0.007	0.005	0.034	0.005
			PP19-101067	ASSAY	TB19247028	336.00	337.00	1.00	0.329	0.038	0.010	0.010	0.034	0.004
			PP19-101068	ASSAY	TB19247028	337.00	338.00	1.00	0.671	0.066	0.040	0.049	0.053	0.005
			PP19-101069	ASSAY	TB19247028	338.00	339.00	1.00	0.378	0.062	0.011	0.016	0.038	0.004
			PP19-101070	ASSAY	TB19247028	339.00	340.00	1.00	0.344	0.054	0.018	0.025	0.044	0.005
			PP19-101071	ASSAY	TB19247028	340.00	341.00	1.00	0.183	0.036	0.010	0.018	0.038	0.005
			PP19-101072	ASSAY	TB19247028	341.00	342.00	1.00	0.121	0.025	0.028	0.013	0.036	0.005
			PP19-101073	ASSAY	TB19247028	342.00	343.00	1.00	0.114	0.022	0.027	0.019	0.034	0.004
			PP19-101074	ASSAY	TB19247028	343.00	344.00	1.00	0.292	0.028	0.046	0.034	0.050	0.005
			PP19-101076	ASSAY	TB19247028	344.00	345.00	1.00	0.085	0.010	0.014	0.021	0.037	0.004
			PP19-101077	ASSAY	TB19247028	345.00	346.00	1.00	0.480	0.051	0.058	0.045	0.061	0.006
			PP19-101078	ASSAY	TB19247028	346.00	347.00	1.00	0.198	0.049	0.028	0.030	0.041	0.004
			PP19-101079	ASSAY	TB19247028	347.00	348.00	1.00	0.408	0.085	0.063	0.072	0.075	0.006
			PP19-101080	ASSAY	TB19247028	348.00	349.00	1.00	0.481	0.066	0.041	0.063	0.067	0.006
			PP19-101081	ASSAY	TB19247028	349.00	350.00	1.00	0.650	0.077	0.017	0.023	0.049	0.005
			PP19-101082	ASSAY	TB19247028	350.00	351.00	1.00	0.519	0.091	0.017	0.023	0.050	0.005
			PP19-101083	ASSAY	TB19247028	351.00	352.00	1.00	0.425	0.054	0.040	0.040	0.054	0.006
			PP19-101084	ASSAY	TB19247028	352.00	353.00	1.00	0.498	0.051	0.037	0.048	0.046	0.006
			PP19-101085	ASSAY	TB19247028	353.00	354.00	1.00	1.610	0.147	0.138	0.109	0.100	0.007
			PP19-101086	ASSAY	TB19247028	354.00	355.00	1.00	1.160	0.148	0.132	0.083	0.083	0.006
			PP19-101087	ASSAY	TB19247028	355.00	356.00	1.00	1.880	0.133	0.258	0.109	0.124	0.007
			PP19-101088	ASSAY	TB19247028	356.00	357.00	1.00	0.120	0.032	0.006	0.008	0.038	0.004
			PP19-101089	ASSAY	TB19247028	357.00	358.00	1.00	1.990	0.211	0.116	0.111	0.133	0.008
			PP19-101090	ASSAY	TB19247028	358.00	359.00	1.00	0.849	0.138	0.053	0.044	0.072	0.007
			PP19-101091	ASSAY	TB19247028	359.00	360.00	1.00	2.210	0.511	0.157	0.080	0.103	0.006
			PP19-101095	ASSAY	TB19247030	360.00	361.00	1.00	0.684	0.171	0.052	0.042	0.057	0.005
			PP19-101096	ASSAY	TB19247030	361.00	362.00	1.00	0.387	0.065	0.042	0.037	0.044	0.005
			PP19-101097	ASSAY	TB19247030	362.00	363.00	1.00	0.328	0.061	0.042	0.027	0.046	0.006
			PP19-101098	ASSAY	TB19247030	363.00	364.00	1.00	0.527	0.089	0.174	0.059	0.061	0.006
			PP19-101099	ASSAY	TB19247030	364.00	365.00	1.00	0.145	0.029	0.032	0.023	0.033	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101100	ASSAY	TB19247030	365.00	366.00	1.00	0.719	0.144	0.069	0.038	0.052	0.006
			PP19-101101	ASSAY	TB19247030	366.00	367.00	1.00	0.951	0.180	0.053	0.038	0.051	0.004
			PP19-101102	ASSAY	TB19247030	367.00	368.00	1.00	1.140	0.194	0.089	0.069	0.068	0.004
			PP19-101103	ASSAY	TB19247030	368.00	369.00	1.00	0.173	0.040	0.013	0.013	0.043	0.006
			PP19-101104	ASSAY	TB19247030	369.00	370.00	1.00	0.321	0.041	0.053	0.031	0.049	0.005
			PP19-101105	ASSAY	TB19247030	370.00	371.00	1.00	0.528	0.098	0.053	0.034	0.054	0.006
			PP19-101106	ASSAY	TB19247030	371.00	372.00	1.00	0.541	0.147	0.059	0.045	0.059	0.006
			PP19-101107	ASSAY	TB19247030	372.00	373.00	1.00	0.110	0.027	0.029	0.043	0.045	0.006
			PP19-101108	ASSAY	TB19247030	373.00	374.00	1.00	0.451	0.117	0.032	0.032	0.056	0.006
			PP19-101109	ASSAY	TB19247030	374.00	375.00	1.00	0.417	0.118	0.049	0.033	0.057	0.006
			PP19-101110	ASSAY	TB19247030	375.00	376.00	1.00	1.040	0.169	0.198	0.116	0.107	0.007
			PP19-101111	ASSAY	TB19247030	376.00	377.00	1.00	0.965	0.165	0.122	0.076	0.075	0.007
			PP19-101112	ASSAY	TB19247030	377.00	378.00	1.00	0.382	0.069	0.087	0.054	0.055	0.005
			PP19-101114	ASSAY	TB19247030	378.00	379.00	1.00	0.077	0.017	0.013	0.013	0.034	0.006
			PP19-101115	ASSAY	TB19247030	379.00	380.00	1.00	0.140	0.041	0.011	0.010	0.039	0.005
			PP19-101116	ASSAY	TB19247030	380.00	381.00	1.00	0.184	0.042	0.022	0.023	0.047	0.005
			PP19-101117	ASSAY	TB19247030	381.00	382.00	1.00	0.694	0.083	0.055	0.053	0.070	0.006
			PP19-101118	ASSAY	TB19247030	382.00	383.00	1.00	0.387	0.053	0.024	0.027	0.046	0.005
			PP19-101119	ASSAY	TB19247030	383.00	384.00	1.00	0.205	0.084	0.004	0.004	0.030	0.004
			PP19-101120	ASSAY	TB19247030	384.00	385.00	1.00	0.349	0.071	0.037	0.065	0.045	0.006
			PP19-101121	ASSAY	TB19247030	385.00	386.00	1.00	0.098	0.030	0.010	0.021	0.039	0.005
			PP19-101122	ASSAY	TB19247030	386.00	387.00	1.00	0.343	0.072	0.014	0.030	0.036	0.004
			PP19-101123	ASSAY	TB19247030	387.00	388.00	1.00	0.219	0.062	0.005	0.007	0.031	0.004
			PP19-101124	ASSAY	TB19247030	388.00	389.00	1.00	0.080	0.025	0.007	0.008	0.030	0.005
			PP19-101125	ASSAY	TB19247030	389.00	390.00	1.00	0.488	0.112	0.029	0.028	0.038	0.005
			PP19-101126	ASSAY	TB19247030	390.00	391.00	1.00	0.263	0.068	0.003	0.013	0.029	0.004
			PP19-101127	ASSAY	TB19247030	391.00	392.00	1.00	0.268	0.067	0.012	0.030	0.040	0.005
			PP19-101128	ASSAY	TB19247030	392.00	393.00	1.00	0.488	0.100	0.035	0.052	0.058	0.006
			PP19-101129	ASSAY	TB19247030	393.00	394.00	1.00	0.535	0.075	0.107	0.104	0.073	0.007
			PP19-101130	ASSAY	TB19247030	394.00	395.00	1.00	0.880	0.126	0.048	0.056	0.070	0.006
			PP19-101131	ASSAY	TB19247030	395.00	396.00	1.00	0.247	0.070	0.006	0.009	0.031	0.003
			PP19-101132	ASSAY	TB19247030	396.00	397.00	1.00	0.184	0.044	0.012	0.020	0.028	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101134	ASSAY	TB19247030	397.00	398.00	1.00	0.261	0.076	0.005	0.006	0.024	0.003
			PP19-101135	ASSAY	TB19247030	398.00	399.00	1.00	0.105	0.055	0.003	0.005	0.020	0.003
			PP19-101136	ASSAY	TB19247030	399.00	400.00	1.00	0.590	0.090	0.007	0.018	0.031	0.003
			PP19-101137	ASSAY	TB19247030	400.00	401.00	1.00	0.268	0.069	0.009	0.013	0.027	0.003
			PP19-101138	ASSAY	TB19247030	401.00	402.00	1.00	0.108	0.049	0.001	0.002	0.020	0.003
			PP19-101139	ASSAY	TB19247030	402.00	403.00	1.00	0.227	0.046	0.011	0.014	0.033	0.004
			PP19-101140	ASSAY	TB19247030	403.00	404.00	1.00	0.243	0.042	0.024	0.034	0.043	0.005
			PP19-101141	ASSAY	TB19247030	404.00	405.00	1.00	0.479	0.082	0.019	0.021	0.035	0.004
			PP19-101142	ASSAY	TB19247030	405.00	406.00	1.00	0.151	0.058	0.011	0.013	0.029	0.004
			PP19-101143	ASSAY	TB19247030	406.00	407.00	1.00	1.060	0.167	0.026	0.024	0.045	0.004
			PP19-101144	ASSAY	TB19247030	407.00	408.00	1.00	0.324	0.072	0.009	0.016	0.039	0.005
408.00	409.49	DIKE-Intermediate	PP19-101145	ASSAY	TB19247030	408.00	408.75	0.75	0.089	0.021	0.001	0.012	0.013	0.002
		Intermediate dyke - Fine-grained, grey-beige-black-green in colour with a weak degree of epidote and K-alteration. Vfg disseminated py occurs in an abundance of 1%.	PP19-101146	ASSAY	TB19247030	408.75	409.49	0.74	0.007	0.005	0.001	0.004	0.004	0.002
		Upper and lower contacts are sharp.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
409.49	484.84	GAB-Vt	PP19-101147	ASSAY	TB19247030	409.49	410.25	0.76	0.122	0.033	0.003	0.010	0.036	0.005
		<p>GABVT - Medium-grained, green-grey-black-white in colour with a weak with lesser moderate degree of chl-act alteration.</p> <p>Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries are generally sharp.</p> <p>The lower segment of the interval from 484.53-484.53m is strongly foliated.</p> <p>Vfg-mg pyrite with lesser ccp occur as blebs and disseminations in a trace abundance.</p> <p>Qtz-plg-bt veins are common throughout the interval.</p> <p>Upper contact is sharp with and itnermediate dyke.</p> <p>Lower contact is abrupt with a mafic magnetic dyke.</p>	PP19-101148	ASSAY	TB19247030	410.25	411.00	0.75	0.294	0.072	0.018	0.035	0.052	0.006
			PP19-101149	ASSAY	TB19247030	411.00	412.00	1.00	0.163	0.048	0.024	0.016	0.041	0.005
			PP19-101150	ASSAY	TB19247030	412.00	413.00	1.00	0.233	0.062	0.025	0.017	0.043	0.005
			PP19-101151	ASSAY	TB19247030	413.00	414.00	1.00	0.195	0.047	0.012	0.011	0.035	0.005
			PP19-101152	ASSAY	TB19247030	414.00	415.00	1.00	0.314	0.076	0.032	0.026	0.045	0.006
			PP19-101154	ASSAY	TB19247030	415.00	416.00	1.00	0.222	0.044	0.011	0.022	0.040	0.005
			PP19-101155	ASSAY	TB19247030	416.00	417.00	1.00	0.197	0.032	0.012	0.015	0.044	0.005
			PP19-101156	ASSAY	TB19247030	417.00	418.00	1.00	0.136	0.030	0.012	0.012	0.039	0.005
			PP19-101157	ASSAY	TB19247030	418.00	419.00	1.00	0.091	0.032	0.006	0.008	0.034	0.005
			PP19-101158	ASSAY	TB19247030	419.00	420.00	1.00	0.072	0.022	0.007	0.009	0.028	0.005
			PP19-101159	ASSAY	TB19247030	420.00	421.00	1.00	0.095	0.028	0.015	0.021	0.032	0.005
			PP19-101160	ASSAY	TB19247030	421.00	422.00	1.00	0.102	0.021	0.014	0.015	0.034	0.005
			PP19-101161	ASSAY	TB19247030	422.00	423.00	1.00	0.189	0.055	0.012	0.017	0.037	0.005
			PP19-101162	ASSAY	TB19247030	423.00	424.00	1.00	0.127	0.024	0.016	0.015	0.040	0.005
			PP19-101163	ASSAY	TB19247030	424.00	425.00	1.00	0.067	0.013	0.009	0.010	0.029	0.005
			PP19-101164	ASSAY	TB19247030	425.00	426.00	1.00	0.057	0.018	0.007	0.009	0.031	0.005
			PP19-101165	ASSAY	TB19247030	426.00	427.00	1.00	0.130	0.038	0.013	0.016	0.037	0.005
			PP19-101166	ASSAY	TB19247030	427.00	428.00	1.00	0.065	0.017	0.009	0.018	0.030	0.005
			PP19-101167	ASSAY	TB19247030	428.00	429.00	1.00	0.080	0.023	0.014	0.014	0.035	0.005
			PP19-101168	ASSAY	TB19247030	429.00	430.00	1.00	0.291	0.051	0.027	0.023	0.041	0.005
		PP19-101169	ASSAY	TB19247030	430.00	431.00	1.00	0.077	0.014	0.011	0.012	0.032	0.005	
		PP19-101173	ASSAY	TB19247026	431.00	432.00	1.00	0.093	0.023	0.009	0.013	0.032	0.005	
		PP19-101174	ASSAY	TB19247026	432.00	433.00	1.00	0.131	0.032	0.011	0.020	0.038	0.005	
		PP19-101175	ASSAY	TB19247026	433.00	434.00	1.00	0.072	0.024	0.007	0.016	0.037	0.005	
		PP19-101176	ASSAY	TB19247026	434.00	435.00	1.00	0.127	0.031	0.028	0.024	0.045	0.005	
		PP19-101177	ASSAY	TB19247026	435.00	436.00	1.00	0.127	0.030	0.026	0.029	0.051	0.005	
		PP19-101178	ASSAY	TB19247026	436.00	437.00	1.00	0.087	0.028	0.012	0.016	0.039	0.005	
		PP19-101179	ASSAY	TB19247026	437.00	438.00	1.00	0.275	0.048	0.035	0.042	0.053	0.006	
		PP19-101180	ASSAY	TB19247026	438.00	439.00	1.00	0.104	0.027	0.008	0.013	0.033	0.005	
		PP19-101181	ASSAY	TB19247026	439.00	440.00	1.00	0.726	0.104	0.058	0.067	0.068	0.006	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101182	ASSAY	TB19247026	440.00	441.00	1.00	0.165	0.035	0.024	0.020	0.039	0.005
			PP19-101183	ASSAY	TB19247026	441.00	442.00	1.00	0.453	0.056	0.034	0.027	0.044	0.006
			PP19-101184	ASSAY	TB19247026	442.00	443.00	1.00	0.308	0.056	0.041	0.037	0.043	0.005
			PP19-101185	ASSAY	TB19247026	443.00	444.00	1.00	0.180	0.040	0.025	0.042	0.050	0.006
			PP19-101186	ASSAY	TB19247026	444.00	445.00	1.00	0.123	0.034	0.004	0.019	0.033	0.005
			PP19-101187	ASSAY	TB19247026	445.00	446.00	1.00	0.123	0.038	0.007	0.012	0.027	0.004
			PP19-101188	ASSAY	TB19247026	446.00	447.00	1.00	0.090	0.034	0.007	0.011	0.027	0.005
			PP19-101189	ASSAY	TB19247026	447.00	448.00	1.00	0.205	0.035	0.013	0.016	0.029	0.005
			PP19-101190	ASSAY	TB19247026	448.00	449.00	1.00	0.088	0.031	0.008	0.014	0.028	0.005
			PP19-101192	ASSAY	TB19247026	449.00	450.00	1.00	0.088	0.030	0.012	0.022	0.037	0.005
			PP19-101193	ASSAY	TB19247026	450.00	451.00	1.00	0.178	0.046	0.020	0.048	0.058	0.006
			PP19-101194	ASSAY	TB19247026	451.00	452.00	1.00	0.071	0.024	0.005	0.011	0.028	0.005
			PP19-101195	ASSAY	TB19247026	452.00	453.00	1.00	0.069	0.023	0.003	0.009	0.027	0.004
			PP19-101196	ASSAY	TB19247026	453.00	454.00	1.00	0.178	0.041	0.031	0.036	0.051	0.005
			PP19-101197	ASSAY	TB19247026	454.00	455.00	1.00	0.079	0.025	0.009	0.011	0.030	0.004
			PP19-101198	ASSAY	TB19247026	455.00	456.00	1.00	0.067	0.026	0.003	0.009	0.028	0.004
			PP19-101199	ASSAY	TB19247026	456.00	457.00	1.00	0.063	0.017	0.007	0.013	0.033	0.005
			PP19-101200	ASSAY	TB19247026	457.00	458.00	1.00	0.316	0.073	0.066	0.057	0.063	0.006
			PP19-101201	ASSAY	TB19247026	458.00	459.00	1.00	0.081	0.020	0.014	0.016	0.034	0.005
			PP19-101202	ASSAY	TB19247026	459.00	460.00	1.00	0.092	0.024	0.005	0.013	0.032	0.004
			PP19-101203	ASSAY	TB19247026	460.00	461.00	1.00	0.141	0.038	0.032	0.031	0.046	0.006
			PP19-101204	ASSAY	TB19247026	461.00	462.00	1.00	0.265	0.047	0.022	0.022	0.038	0.005
			PP19-101205	ASSAY	TB19247026	462.00	463.00	1.00	0.083	0.021	0.014	0.017	0.033	0.004
			PP19-101206	ASSAY	TB19247026	463.00	464.00	1.00	1.070	0.130	0.075	0.059	0.087	0.007
			PP19-101207	ASSAY	TB19247026	464.00	465.00	1.00	0.185	0.043	0.043	0.029	0.043	0.005
			PP19-101208	ASSAY	TB19247026	465.00	466.00	1.00	0.294	0.055	0.032	0.043	0.044	0.005
			PP19-101209	ASSAY	TB19247026	466.00	467.00	1.00	0.289	0.074	0.006	0.014	0.037	0.004
			PP19-101210	ASSAY	TB19247026	467.00	468.00	1.00	0.434	0.103	0.029	0.042	0.054	0.006
			PP19-101212	ASSAY	TB19247026	468.00	469.00	1.00	0.233	0.061	0.009	0.021	0.034	0.004
			PP19-101213	ASSAY	TB19247026	469.00	470.00	1.00	0.604	0.107	0.048	0.051	0.055	0.004
			PP19-101214	ASSAY	TB19247026	470.00	471.00	1.00	0.673	0.151	0.152	0.139	0.108	0.005
			PP19-101215	ASSAY	TB19247026	471.00	472.00	1.00	0.206	0.053	0.021	0.034	0.046	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101216	ASSAY	TB19247026	472.00	473.00	1.00	0.195	0.058	0.017	0.027	0.042	0.005
			PP19-101217	ASSAY	TB19247026	473.00	474.00	1.00	0.219	0.054	0.010	0.034	0.044	0.005
			PP19-101218	ASSAY	TB19247026	474.00	475.00	1.00	0.553	0.081	0.010	0.026	0.036	0.005
			PP19-101219	ASSAY	TB19247026	475.00	476.00	1.00	0.143	0.037	0.004	0.020	0.026	0.004
			PP19-101220	ASSAY	TB19247026	476.00	477.00	1.00	0.333	0.062	0.009	0.031	0.034	0.005
			PP19-101221	ASSAY	TB19247026	477.00	478.00	1.00	0.098	0.023	0.005	0.012	0.023	0.004
			PP19-101222	ASSAY	TB19247026	478.00	479.00	1.00	0.079	0.017	0.010	0.020	0.027	0.005
			PP19-101223	ASSAY	TB19247026	479.00	480.00	1.00	0.931	0.076	0.027	0.058	0.048	0.005
			PP19-101224	ASSAY	TB19247026	480.00	481.00	1.00	0.217	0.049	0.014	0.037	0.037	0.005
			PP19-101225	ASSAY	TB19247026	481.00	482.00	1.00	0.410	0.066	0.014	0.043	0.041	0.006
			PP19-101226	ASSAY	TB19247026	482.00	483.00	1.00	0.036	0.015	0.001	0.002	0.007	0.001
			PP19-101227	ASSAY	TB19247026	483.00	484.00	1.00	0.147	0.036	0.001	0.005	0.023	0.003
			PP19-101228	ASSAY	TB19247026	484.00	484.84	0.84	0.110	0.023	0.001	0.003	0.022	0.004
484.84	486.38	DIKE-Mafic	PP19-101229	ASSAY	TB19247026	484.84	485.58	0.74	0.003	0.003	0.001	0.005	0.003	0.003
Mafic magnetic dyke - Fine-grained, black-grey-white in colour with a weak degree of chl-ep alteration. Abundant biotite and strongly magnetic with abundant magnetite. Strongly foliated with foliation angles subparallel to upper and lower contacts. Vfg py occurs in a trace abundance as disseminations and in veins.			PP19-101230	ASSAY	TB19247026	485.58	486.38	0.80	0.001	0.003	0.001	0.004	0.003	0.003
			486.38	594.00	TON	PP19-101232	ASSAY	TB19247026	486.38	487.38	1.00	0.005	0.003	0.001
Medium- to fine-grained, white-grey-beige-black-pink in colour with a variably dispersed weak to moderate degree of epidote and K-alteration. Weakly to strongly foliated; strongly for the most part. Alternates between biotite rich and biotite poor intervals. A fault consisting of rubble material and gouge from 539.18-542.86m. The fault zone exhibits a moderate to strong degree of epidote, hematite and K-alteration. Disseminations and veins of py occur in a trace to 0.3% abundance throughout the interval.			PP19-101233	ASSAY	TB19247026	487.38	488.00	0.62	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-101234	ASSAY	TB19247026	488.00	489.00	1.00	0.001	0.003	0.001	0.002	0.002	0.001

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	358.02	-52.55	UNCSRNT	O	
5.00	358.21	-51.96	UNCSRNT	O	
10.00	358.27	-51.94	UNCSRNT	O	
15.00	358.44	-51.92	UNCSRNT	O	
20.00	358.40	-51.91	UNCSRNT	O	
25.00	358.65	-51.86	UNCSRNT	O	
30.00	358.81	-51.90	UNCSRNT	O	
35.00	358.83	-51.93	UNCSRNT	O	
40.00	358.94	-51.81	UNCSRNT	O	
45.00	358.96	-51.87	UNCSRNT	O	
50.00	358.78	-51.83	UNCSRNT	O	
55.00	358.94	-51.83	UNCSRNT	O	
60.00	358.99	-51.76	UNCSRNT	O	
65.00	359.10	-51.74	UNCSRNT	O	
70.00	359.17	-51.69	UNCSRNT	O	
75.00	359.27	-51.64	UNCSRNT	O	
80.00	359.41	-51.67	UNCSRNT	O	
85.00	359.54	-51.63	UNCSRNT	O	
90.00	359.78	-51.65	UNCSRNT	O	
95.00	359.87	-51.68	UNCSRNT	O	
100.00	359.82	-51.68	UNCSRNT	O	
105.00	359.84	-51.68	UNCSRNT	O	
110.00	359.98	-51.65	UNCSRNT	O	
115.00	0.04	-51.59	UNCSRNT	O	
120.00	0.19	-51.55	UNCSRNT	O	
125.00	0.30	-51.60	UNCSRNT	O	
130.00	0.24	-51.59	UNCSRNT	O	
135.00	0.36	-51.62	UNCSRNT	O	
140.00	0.19	-51.61	UNCSRNT	O	
145.00	0.27	-51.59	UNCSRNT	O	
150.00	0.37	-51.59	UNCSRNT	O	
155.00	0.51	-51.60	UNCSRNT	O	
160.00	0.68	-51.62	UNCSRNT	O	
165.00	0.78	-51.64	UNCSRNT	O	
170.00	0.88	-51.66	UNCSRNT	O	
175.00	0.97	-51.66	UNCSRNT	O	
180.00	1.02	-51.63	UNCSRNT	O	

185.00	1.08	-51.68	UNCSPRNT	O
190.00	1.15	-51.73	UNCSPRNT	O
195.00	1.06	-51.71	UNCSPRNT	O
200.00	1.11	-51.72	UNCSPRNT	O
205.00	1.18	-51.73	UNCSPRNT	O
210.00	1.28	-51.73	UNCSPRNT	O
215.00	1.36	-51.74	UNCSPRNT	O
220.00	1.41	-51.74	UNCSPRNT	O
225.00	1.46	-51.72	UNCSPRNT	O
230.00	1.48	-51.71	UNCSPRNT	O
235.00	1.55	-51.69	UNCSPRNT	O
240.00	1.51	-51.67	UNCSPRNT	O
245.00	1.59	-51.69	UNCSPRNT	O
250.00	1.67	-51.71	UNCSPRNT	O
255.00	1.72	-51.69	UNCSPRNT	O
260.00	1.73	-51.70	UNCSPRNT	O
265.00	1.72	-51.65	UNCSPRNT	O
270.00	1.79	-51.64	UNCSPRNT	O
275.00	1.79	-51.60	UNCSPRNT	O
280.00	1.92	-51.64	UNCSPRNT	O
285.00	1.95	-51.59	UNCSPRNT	O
290.00	1.95	-51.64	UNCSPRNT	O
295.00	2.01	-51.59	UNCSPRNT	O
300.00	1.99	-51.58	UNCSPRNT	O
305.00	2.03	-51.57	UNCSPRNT	O
310.00	2.08	-51.54	UNCSPRNT	O
315.00	2.09	-51.55	UNCSPRNT	O
320.00	2.06	-51.57	UNCSPRNT	O
325.00	2.16	-51.52	UNCSPRNT	O
330.00	2.16	-51.49	UNCSPRNT	O
335.00	1.98	-51.60	UNCSPRNT	O
340.00	1.95	-51.55	UNCSPRNT	O
345.00	2.07	-51.58	UNCSPRNT	O
350.00	2.20	-51.54	UNCSPRNT	O
355.00	2.32	-51.53	UNCSPRNT	O
360.00	2.48	-51.53	UNCSPRNT	O
365.00	2.45	-51.52	UNCSPRNT	O
370.00	2.63	-51.50	UNCSPRNT	O
375.00	2.74	-51.47	UNCSPRNT	O
380.00	2.93	-51.46	UNCSPRNT	O

Hole Number: 19-340

Units: METRIC

385.00	3.09	-51.45	UNCSPRNT	O
390.00	3.20	-51.41	UNCSPRNT	O
395.00	3.45	-51.45	UNCSPRNT	O
400.00	3.46	-51.40	UNCSPRNT	O
405.00	3.54	-51.40	UNCSPRNT	O
410.00	3.57	-51.42	UNCSPRNT	O
415.00	3.57	-51.41	UNCSPRNT	O
420.00	3.69	-51.35	UNCSPRNT	O
425.00	3.80	-51.32	UNCSPRNT	O
430.00	3.96	-51.32	UNCSPRNT	O
435.00	4.03	-51.32	UNCSPRNT	O
440.00	4.06	-51.31	UNCSPRNT	O
445.00	4.16	-51.28	UNCSPRNT	O
450.00	4.26	-51.24	UNCSPRNT	O
455.00	4.27	-51.22	UNCSPRNT	O
460.00	4.34	-51.25	UNCSPRNT	O
465.00	4.37	-51.25	UNCSPRNT	O
470.00	4.47	-51.25	UNCSPRNT	O
475.00	4.55	-51.23	UNCSPRNT	O
480.00	4.52	-51.22	UNCSPRNT	O
485.00	4.58	-51.21	UNCSPRNT	O
490.00	4.61	-51.25	UNCSPRNT	O
495.00	4.50	-51.55	UNCSPRNT	O
500.00	4.45	-51.70	UNCSPRNT	O
505.00	4.16	-51.25	UNCSPRNT	O
510.00	4.10	-51.41	UNCSPRNT	O
515.00	4.12	-51.37	UNCSPRNT	O
520.00	4.23	-51.38	UNCSPRNT	O
525.00	4.31	-51.36	UNCSPRNT	O
530.00	4.41	-51.34	UNCSPRNT	O
535.00	4.39	-51.33	UNCSPRNT	O
540.00	4.44	-51.34	UNCSPRNT	O
545.00	4.52	-51.31	UNCSPRNT	O
550.00	4.62	-51.26	UNCSPRNT	O
555.00	4.53	-51.32	UNCSPRNT	O
560.00	4.39	-51.37	UNCSPRNT	O
565.00	4.41	-51.40	UNCSPRNT	O
570.00	4.30	-51.40	UNCSPRNT	O
575.00	4.31	-51.31	UNCSPRNT	O
580.00	4.21	-51.21	UNCSPRNT	O



**Detailed Log Report
Hole Number 19-341**

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,530.93	Length: 486.00
Location:	East: 31,963.93	Hole Size: NQ
Start Date: Sep 18, 2019	Elev: -565.63	Hole Type: DDH
Completed Date: Sep 25, 2019	Collar Dip: -57.54	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 335.13	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,133.41	Plugged: N
Start Log: Sep 21, 2019	East: 309,317.82	Multishot Survey: N
End Log: Sep 29, 2019	Elev: -565.63	Pulse EM Survey: N
Logged By 1: Liam Fay	Claim: 252	EOH: 486.00
		Artesian Cond: Unknown
		Abandon Reason:

Detailed Lithology														
From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	7.74	DIKE-Mafic												
<p>Mafic dyke - Fine-grained, black-grey-white-green in colour with a weak to moderate degree of chl alteration in the form of chl veins.</p> <p>Vfg-mg py occurs as disseminations and vines in an abundance of 0.2%.</p> <p>Lower contact is sharp with GABVT. Few segments of GABVT are incorporated into the lower end of the interval.</p>														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
7.74	15.06	GAB-Vt	PP19-101235	ASSAY	TB19247026	8.00	9.00	1.00	0.034	0.003	0.001	0.002	0.040	0.006
		GABVT - Dominantly medium-grained with lesser coarse-grained material, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries are generally sharp with lesser diffuse boundaries. Blebbly py occurs in a trace to 0.2% abundance. Upper and lower contacts are sharp with mafic dykes.	PP19-101236	ASSAY	TB19247026	9.00	10.00	1.00	0.031	0.008	0.003	0.014	0.044	0.006
			PP19-101237	ASSAY	TB19247026	10.00	11.00	1.00	0.012	0.003	0.003	0.011	0.054	0.007
			PP19-101238	ASSAY	TB19247026	11.00	12.00	1.00	0.066	0.010	0.001	0.008	0.051	0.006
			PP19-101239	ASSAY	TB19247026	12.00	13.00	1.00	0.016	0.006	0.002	0.012	0.033	0.005
			PP19-101240	ASSAY	TB19247026	13.00	14.00	1.00	0.246	0.037	0.007	0.020	0.036	0.006
			PP19-101241	ASSAY	TB19247026	14.00	15.06	1.06	0.099	0.011	0.012	0.035	0.056	0.007
15.06	20.48		DIKE-Mafic	PP19-101242	ASSAY	TB19247026	15.06	16.00	0.94	0.003	0.003	0.001	0.008	0.008
		Mafic dyke - Fine-grained, black-grey-white-green in colour with a weak to moderate degree of chl alteration in the form of chl veins.	PP19-101243	ASSAY	TB19247026	16.00	17.00	1.00	0.004	0.003	0.001	0.006	0.004	0.003
			PP19-101244	ASSAY	TB19247026	17.00	18.00	1.00	0.001	0.003	0.001	0.005	0.002	0.003
			PP19-101245	ASSAY	TB19247026	18.00	19.00	1.00	0.001	0.003	0.005	0.016	0.003	0.003
		Vfg-mg py occurs as disseminations and veins in an abundance of 0.2%.	PP19-101246	ASSAY	TB19247026	19.00	19.73	0.73	0.001	0.003	0.001	0.005	0.002	0.003
			PP19-101247	ASSAY	TB19247026	19.73	20.48	0.75	0.002	0.003	0.004	0.016	0.003	0.003
		A segment of qtz-plg-bt dominated material is present from 15.63-15.97m.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
20.48	193.92	GAB-Vt	PP19-101251	ASSAY	TB19247060	20.48	21.25	0.77	0.343	0.032	0.024	0.021	0.036	0.006
		<p>GABVT - Dominantly medium-grained with lesser coarse-grained material, green-grey-black-white in colour with a dominantly weak with lesser moderate degree of chl-act alteration.</p> <p>Pyx:plg ratio ranges from 65;35 to 60:40. Grain boundaries range from sharp to diffuse.</p> <p>Po-ccp-pn occur as blebs and disseminations in an abundance of 0.5-1.5% throughout the interval, increasing in abundance down-hole.</p> <p>Qtz-plg-bt veins are common.</p> <p>Upper contact is sharp with a mafic dyke. Lower contact with Mg, homogeneous GAB is gradational or hard to identify exactly.</p>	PP19-101252	ASSAY	TB19247060	21.25	22.00	0.75	0.040	0.006	0.009	0.024	0.039	0.006
			PP19-101253	ASSAY	TB19247060	22.00	23.00	1.00	0.041	0.003	0.011	0.024	0.041	0.006
			PP19-101254	ASSAY	TB19247060	23.00	24.00	1.00	0.035	0.006	0.009	0.028	0.041	0.005
			PP19-101255	ASSAY	TB19247060	24.00	25.00	1.00	0.129	0.013	0.017	0.052	0.057	0.006
			PP19-101256	ASSAY	TB19247060	25.00	26.00	1.00	0.243	0.023	0.022	0.050	0.060	0.008
			PP19-101257	ASSAY	TB19247060	26.00	27.00	1.00	0.088	0.010	0.018	0.039	0.064	0.008
			PP19-101258	ASSAY	TB19247060	27.00	28.00	1.00	0.104	0.006	0.005	0.016	0.030	0.004
			PP19-101259	ASSAY	TB19247060	28.00	29.00	1.00	0.037	0.003	0.008	0.034	0.059	0.007
			PP19-101260	ASSAY	TB19247060	29.00	30.00	1.00	0.034	0.003	0.010	0.045	0.063	0.007
			PP19-101261	ASSAY	TB19247060	30.00	31.00	1.00	0.133	0.015	0.015	0.043	0.060	0.009
			PP19-101262	ASSAY	TB19247060	31.00	32.00	1.00	0.005	0.003	0.004	0.015	0.033	0.006
			PP19-101263	ASSAY	TB19247060	32.00	33.00	1.00	0.044	0.003	0.007	0.021	0.028	0.006
			PP19-101264	ASSAY	TB19247060	33.00	34.00	1.00	0.172	0.015	0.014	0.029	0.039	0.006
			PP19-101265	ASSAY	TB19247060	34.00	35.00	1.00	0.063	0.003	0.010	0.021	0.030	0.006
			PP19-101266	ASSAY	TB19247060	35.00	36.00	1.00	0.063	0.007	0.019	0.051	0.038	0.006
			PP19-101267	ASSAY	TB19247060	36.00	37.00	1.00	0.013	0.003	0.007	0.018	0.026	0.005
			PP19-101268	ASSAY	TB19247060	37.00	38.00	1.00	0.028	0.003	0.013	0.033	0.040	0.007
			PP19-101270	ASSAY	TB19247060	38.00	39.00	1.00	0.152	0.014	0.026	0.042	0.047	0.007
			PP19-101271	ASSAY	TB19247060	39.00	40.00	1.00	0.201	0.024	0.031	0.042	0.069	0.009
			PP19-101272	ASSAY	TB19247060	40.00	41.00	1.00	0.402	0.026	0.049	0.076	0.078	0.009
			PP19-101273	ASSAY	TB19247060	41.00	42.00	1.00	0.005	0.003	0.011	0.035	0.040	0.006
			PP19-101274	ASSAY	TB19247060	42.00	43.00	1.00	0.040	0.005	0.013	0.039	0.048	0.007
			PP19-101275	ASSAY	TB19247060	43.00	44.00	1.00	0.077	0.008	0.016	0.051	0.064	0.008
			PP19-101276	ASSAY	TB19247060	44.00	45.00	1.00	0.010	0.003	0.009	0.050	0.062	0.009
			PP19-101277	ASSAY	TB19247060	45.00	46.00	1.00	0.065	0.003	0.013	0.036	0.054	0.007
			PP19-101278	ASSAY	TB19247060	46.00	47.00	1.00	0.525	0.037	0.009	0.036	0.065	0.008
			PP19-101279	ASSAY	TB19247060	47.00	48.00	1.00	0.026	0.003	0.010	0.043	0.060	0.007
			PP19-101280	ASSAY	TB19247060	48.00	49.00	1.00	0.107	0.007	0.023	0.057	0.065	0.007
		PP19-101281	ASSAY	TB19247060	49.00	50.00	1.00	0.010	0.003	0.010	0.029	0.041	0.005	
		PP19-101282	ASSAY	TB19247060	50.00	51.00	1.00	0.019	0.003	0.005	0.016	0.029	0.004	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101283	ASSAY	TB19247060	51.00	52.00	1.00	0.040	0.003	0.008	0.031	0.040	0.006
			PP19-101284	ASSAY	TB19247060	52.00	53.00	1.00	0.036	0.007	0.007	0.030	0.041	0.006
			PP19-101285	ASSAY	TB19247060	53.00	54.00	1.00	0.013	0.003	0.008	0.029	0.039	0.006
			PP19-101286	ASSAY	TB19247060	54.00	55.00	1.00	0.017	0.003	0.025	0.067	0.064	0.008
			PP19-101287	ASSAY	TB19247060	55.00	56.00	1.00	0.025	0.005	0.021	0.053	0.066	0.007
			PP19-101288	ASSAY	TB19247060	56.00	57.00	1.00	0.016	0.003	0.023	0.050	0.058	0.007
			PP19-101290	ASSAY	TB19247060	57.00	58.00	1.00	0.012	0.003	0.017	0.030	0.038	0.005
			PP19-101291	ASSAY	TB19247060	58.00	59.00	1.00	0.071	0.009	0.020	0.046	0.050	0.007
			PP19-101292	ASSAY	TB19247060	59.00	60.00	1.00	0.015	0.003	0.022	0.065	0.080	0.008
			PP19-101293	ASSAY	TB19247060	60.00	61.00	1.00	0.007	0.003	0.016	0.043	0.053	0.006
			PP19-101294	ASSAY	TB19247060	61.00	62.00	1.00	0.024	0.003	0.012	0.034	0.052	0.006
			PP19-101295	ASSAY	TB19247060	62.00	63.00	1.00	0.016	0.003	0.010	0.028	0.045	0.006
			PP19-101296	ASSAY	TB19247060	63.00	64.00	1.00	0.026	0.005	0.011	0.029	0.056	0.008
			PP19-101297	ASSAY	TB19247060	64.00	65.00	1.00	0.021	0.003	0.031	0.058	0.076	0.009
			PP19-101298	ASSAY	TB19247060	65.00	66.00	1.00	0.176	0.016	0.029	0.046	0.069	0.009
			PP19-101299	ASSAY	TB19247060	66.00	67.00	1.00	3.480	0.313	0.313	0.138	0.125	0.009
			PP19-101300	ASSAY	TB19247060	67.00	68.00	1.00	0.966	0.095	0.132	0.121	0.115	0.009
			PP19-101301	ASSAY	TB19247060	68.00	69.00	1.00	0.874	0.116	0.086	0.114	0.113	0.009
			PP19-101302	ASSAY	TB19247060	69.00	70.00	1.00	0.027	0.003	0.015	0.038	0.051	0.006
			PP19-101303	ASSAY	TB19247060	70.00	71.00	1.00	0.378	0.034	0.041	0.097	0.119	0.011
			PP19-101304	ASSAY	TB19247060	71.00	72.00	1.00	0.142	0.016	0.039	0.085	0.101	0.009
			PP19-101305	ASSAY	TB19247060	72.00	73.00	1.00	0.130	0.020	0.025	0.054	0.065	0.007
			PP19-101306	ASSAY	TB19247060	73.00	74.00	1.00	0.036	0.006	0.034	0.081	0.076	0.007
			PP19-101307	ASSAY	TB19247060	74.00	75.00	1.00	0.173	0.013	0.030	0.066	0.085	0.008
			PP19-101308	ASSAY	TB19247060	75.00	76.00	1.00	0.350	0.035	0.040	0.088	0.071	0.007
			PP19-101310	ASSAY	TB19247060	76.00	77.00	1.00	0.164	0.010	0.016	0.039	0.059	0.005
			PP19-101311	ASSAY	TB19247060	77.00	78.00	1.00	0.230	0.025	0.036	0.087	0.088	0.008
			PP19-101312	ASSAY	TB19247060	78.00	79.00	1.00	0.022	0.003	0.024	0.067	0.079	0.008
			PP19-101313	ASSAY	TB19247060	79.00	80.00	1.00	0.048	0.003	0.018	0.044	0.052	0.006
			PP19-101314	ASSAY	TB19247060	80.00	81.00	1.00	0.112	0.008	0.018	0.035	0.043	0.005
			PP19-101315	ASSAY	TB19247060	81.00	82.00	1.00	0.043	0.003	0.008	0.022	0.037	0.005
			PP19-101316	ASSAY	TB19247060	82.00	83.00	1.00	0.097	0.007	0.010	0.023	0.043	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101317	ASSAY	TB19247060	83.00	84.00	1.00	0.003	0.003	0.007	0.015	0.027	0.004
			PP19-101318	ASSAY	TB19247060	84.00	85.00	1.00	0.136	0.011	0.030	0.068	0.067	0.006
			PP19-101319	ASSAY	TB19247060	85.00	86.00	1.00	0.546	0.027	0.029	0.060	0.077	0.006
			PP19-101320	ASSAY	TB19247060	86.00	87.00	1.00	0.055	0.006	0.024	0.071	0.084	0.009
			PP19-101321	ASSAY	TB19247060	87.00	88.00	1.00	0.020	0.003	0.016	0.052	0.080	0.008
			PP19-101322	ASSAY	TB19247060	88.00	89.00	1.00	0.051	0.041	0.016	0.057	0.079	0.009
			PP19-101323	ASSAY	TB19247060	89.00	90.00	1.00	0.157	0.016	0.018	0.052	0.050	0.005
			PP19-101324	ASSAY	TB19247060	90.00	91.00	1.00	0.081	0.003	0.013	0.047	0.042	0.005
			PP19-101325	ASSAY	TB19247060	91.00	92.00	1.00	0.023	0.003	0.011	0.031	0.036	0.005
			PP19-101329	ASSAY	TB19269234	92.00	93.00	1.00	0.469	0.063	0.036	0.063	0.070	0.008
			PP19-101330	ASSAY	TB19269234	93.00	94.00	1.00	0.030	0.005	0.018	0.053	0.048	0.006
			PP19-101331	ASSAY	TB19269234	94.00	95.00	1.00	0.335	0.029	0.033	0.079	0.067	0.008
			PP19-101332	ASSAY	TB19269234	95.00	96.00	1.00	0.246	0.023	0.029	0.065	0.088	0.009
			PP19-101333	ASSAY	TB19269234	96.00	97.00	1.00	0.038	0.003	0.016	0.057	0.061	0.006
			PP19-101334	ASSAY	TB19269234	97.00	98.00	1.00	0.192	0.019	0.016	0.039	0.051	0.006
			PP19-101335	ASSAY	TB19269234	98.00	99.00	1.00	0.111	0.018	0.024	0.058	0.074	0.008
			PP19-101336	ASSAY	TB19269234	99.00	100.00	1.00	0.082	0.008	0.008	0.020	0.059	0.009
			PP19-101337	ASSAY	TB19269234	100.00	101.00	1.00	0.067	0.012	0.018	0.032	0.066	0.008
			PP19-101338	ASSAY	TB19269234	101.00	102.00	1.00	0.047	0.009	0.015	0.036	0.076	0.008
			PP19-101339	ASSAY	TB19269234	102.00	103.00	1.00	0.063	0.009	0.021	0.059	0.083	0.007
			PP19-101340	ASSAY	TB19269234	103.00	104.00	1.00	0.134	0.016	0.022	0.055	0.079	0.007
			PP19-101341	ASSAY	TB19269234	104.00	105.00	1.00	0.025	0.008	0.017	0.059	0.082	0.007
			PP19-101342	ASSAY	TB19269234	105.00	106.00	1.00	0.050	0.009	0.025	0.056	0.072	0.006
			PP19-101343	ASSAY	TB19269234	106.00	107.00	1.00	0.143	0.011	0.020	0.046	0.058	0.006
			PP19-101344	ASSAY	TB19269234	107.00	108.00	1.00	0.215	0.018	0.030	0.065	0.077	0.008
			PP19-101345	ASSAY	TB19269234	108.00	109.00	1.00	0.272	0.028	0.026	0.053	0.073	0.008
			PP19-101346	ASSAY	TB19269234	109.00	110.00	1.00	1.100	0.168	0.056	0.070	0.093	0.009
			PP19-101348	ASSAY	TB19269234	110.00	111.00	1.00	0.134	0.021	0.046	0.094	0.101	0.010
			PP19-101349	ASSAY	TB19269234	111.00	112.00	1.00	0.128	0.014	0.031	0.063	0.076	0.008
			PP19-101350	ASSAY	TB19269234	112.00	113.00	1.00	0.198	0.028	0.044	0.073	0.069	0.007
			PP19-101351	ASSAY	TB19269234	113.00	114.00	1.00	0.758	0.061	0.103	0.047	0.065	0.007
			PP19-101352	ASSAY	TB19269234	114.00	115.00	1.00	0.471	0.043	0.052	0.067	0.073	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101353	ASSAY	TB19269234	115.00	116.00	1.00	0.152	0.015	0.021	0.042	0.055	0.006
			PP19-101354	ASSAY	TB19269234	116.00	117.00	1.00	0.096	0.031	0.011	0.046	0.058	0.006
			PP19-101355	ASSAY	TB19269234	117.00	118.00	1.00	0.164	0.022	0.035	0.062	0.062	0.006
			PP19-101356	ASSAY	TB19269234	118.00	119.00	1.00	0.706	0.062	0.051	0.090	0.079	0.007
			PP19-101357	ASSAY	TB19269234	119.00	120.00	1.00	0.022	0.005	0.012	0.032	0.032	0.004
			PP19-101358	ASSAY	TB19269234	120.00	121.00	1.00	0.015	0.003	0.005	0.014	0.028	0.004
			PP19-101359	ASSAY	TB19269234	121.00	122.00	1.00	0.012	0.003	0.024	0.060	0.082	0.008
			PP19-101360	ASSAY	TB19269234	122.00	123.00	1.00	0.105	0.017	0.031	0.047	0.067	0.006
			PP19-101361	ASSAY	TB19269234	123.00	124.00	1.00	0.109	0.013	0.026	0.052	0.051	0.006
			PP19-101362	ASSAY	TB19269234	124.00	125.00	1.00	0.116	0.013	0.024	0.047	0.054	0.006
			PP19-101363	ASSAY	TB19269234	125.00	126.00	1.00	0.121	0.011	0.029	0.037	0.042	0.005
			PP19-101364	ASSAY	TB19269234	126.00	127.00	1.00	0.059	0.010	0.004	0.022	0.020	0.002
			PP19-101365	ASSAY	TB19269234	127.00	128.00	1.00	0.239	0.028	0.095	0.099	0.046	0.006
			PP19-101366	ASSAY	TB19269234	128.00	129.00	1.00	0.103	0.010	0.024	0.028	0.046	0.005
			PP19-101368	ASSAY	TB19269234	129.00	130.00	1.00	0.059	0.006	0.030	0.053	0.039	0.006
			PP19-101369	ASSAY	TB19269234	130.00	131.00	1.00	0.188	0.023	0.084	0.120	0.066	0.009
			PP19-101370	ASSAY	TB19269234	131.00	132.00	1.00	0.235	0.014	0.030	0.072	0.068	0.007
			PP19-101371	ASSAY	TB19269234	132.00	133.00	1.00	0.212	0.010	0.015	0.050	0.056	0.006
			PP19-101372	ASSAY	TB19269234	133.00	134.00	1.00	0.153	0.014	0.037	0.044	0.050	0.005
			PP19-101373	ASSAY	TB19269234	134.00	135.00	1.00	0.464	0.089	0.076	0.059	0.097	0.007
			PP19-101374	ASSAY	TB19269234	135.00	136.00	1.00	0.166	0.018	0.007	0.021	0.057	0.005
			PP19-101375	ASSAY	TB19269234	136.00	137.00	1.00	0.185	0.014	0.008	0.016	0.046	0.005
			PP19-101376	ASSAY	TB19269234	137.00	138.00	1.00	0.517	0.076	0.016	0.019	0.046	0.005
			PP19-101377	ASSAY	TB19269234	138.00	139.00	1.00	0.563	0.045	0.059	0.045	0.078	0.006
			PP19-101378	ASSAY	TB19269234	139.00	140.00	1.00	0.166	0.015	0.019	0.020	0.038	0.005
			PP19-101379	ASSAY	TB19269234	140.00	141.00	1.00	0.175	0.025	0.018	0.022	0.052	0.006
			PP19-101380	ASSAY	TB19269234	141.00	142.00	1.00	0.176	0.020	0.019	0.026	0.048	0.006
			PP19-101381	ASSAY	TB19269234	142.00	143.00	1.00	2.780	0.181	0.109	0.108	0.144	0.009
			PP19-101382	ASSAY	TB19269234	143.00	144.00	1.00	5.050	0.487	0.396	0.179	0.233	0.014
			PP19-101383	ASSAY	TB19269234	144.00	145.00	1.00	1.790	0.146	0.322	0.116	0.097	0.010
			PP19-101384	ASSAY	TB19269234	145.00	146.00	1.00	0.473	0.034	0.048	0.050	0.045	0.005
			PP19-101385	ASSAY	TB19269234	146.00	147.00	1.00	2.290	0.170	0.150	0.109	0.099	0.009

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101386	ASSAY	TB19269234	147.00	148.00	1.00	2.990	0.251	0.258	0.140	0.120	0.010
			PP19-101388	ASSAY	TB19269234	148.00	149.00	1.00	0.151	0.014	0.018	0.035	0.042	0.007
			PP19-101389	ASSAY	TB19269234	149.00	150.00	1.00	0.950	0.080	0.086	0.084	0.066	0.007
			PP19-101390	ASSAY	TB19269234	150.00	151.00	1.00	0.159	0.020	0.022	0.045	0.054	0.007
			PP19-101391	ASSAY	TB19269234	151.00	152.00	1.00	0.075	0.008	0.016	0.023	0.030	0.005
			PP19-101392	ASSAY	TB19269234	152.00	153.00	1.00	0.420	0.045	0.031	0.038	0.047	0.005
			PP19-101393	ASSAY	TB19269234	153.00	154.00	1.00	0.469	0.052	0.047	0.039	0.066	0.006
			PP19-101394	ASSAY	TB19269234	154.00	155.00	1.00	0.123	0.016	0.020	0.030	0.036	0.006
			PP19-101395	ASSAY	TB19269234	155.00	156.00	1.00	0.105	0.007	0.024	0.041	0.059	0.008
			PP19-101396	ASSAY	TB19269234	156.00	157.00	1.00	0.484	0.058	0.061	0.079	0.088	0.008
			PP19-101397	ASSAY	TB19269234	157.00	158.00	1.00	0.189	0.021	0.030	0.041	0.050	0.006
			PP19-101398	ASSAY	TB19269234	158.00	159.00	1.00	0.259	0.033	0.031	0.045	0.054	0.006
			PP19-101399	ASSAY	TB19269234	159.00	160.00	1.00	0.055	0.005	0.023	0.028	0.030	0.006
			PP19-101400	ASSAY	TB19269234	160.00	161.00	1.00	0.594	0.104	0.177	0.097	0.101	0.009
			PP19-101401	ASSAY	TB19269234	161.00	162.00	1.00	0.823	0.115	0.132	0.148	0.119	0.008
			PP19-101402	ASSAY	TB19269234	162.00	163.00	1.00	0.458	0.051	0.030	0.033	0.054	0.005
			PP19-101403	ASSAY	TB19269234	163.00	164.00	1.00	0.654	0.069	0.056	0.050	0.061	0.006
			PP19-101407	ASSAY	TB19269230	164.00	165.00	1.00	0.634	0.092	0.090	0.072	0.092	0.009
			PP19-101408	ASSAY	TB19269230	165.00	166.00	1.00	0.170	0.008	0.041	0.058	0.056	0.007
			PP19-101409	ASSAY	TB19269230	166.00	167.00	1.00	0.186	0.006	0.024	0.049	0.052	0.008
			PP19-101410	ASSAY	TB19269230	167.00	168.00	1.00	0.012	0.003	0.006	0.032	0.037	0.006
			PP19-101411	ASSAY	TB19269230	168.00	169.00	1.00	0.106	0.003	0.023	0.046	0.043	0.007
			PP19-101412	ASSAY	TB19269230	169.00	170.00	1.00	0.040	0.005	0.018	0.028	0.039	0.006
			PP19-101413	ASSAY	TB19269230	170.00	171.00	1.00	0.089	0.009	0.041	0.050	0.048	0.006
			PP19-101414	ASSAY	TB19269230	171.00	172.00	1.00	0.271	0.041	0.031	0.037	0.054	0.007
			PP19-101415	ASSAY	TB19269230	172.00	173.00	1.00	0.026	0.003	0.013	0.034	0.051	0.008
			PP19-101416	ASSAY	TB19269230	173.00	174.00	1.00	0.027	0.003	0.013	0.054	0.081	0.010
			PP19-101417	ASSAY	TB19269230	174.00	175.00	1.00	0.004	0.003	0.007	0.024	0.043	0.008
			PP19-101418	ASSAY	TB19269230	175.00	176.00	1.00	0.010	0.003	0.070	0.021	0.024	0.005
			PP19-101419	ASSAY	TB19269230	176.00	177.00	1.00	0.220	0.015	0.046	0.031	0.056	0.008
			PP19-101420	ASSAY	TB19269230	177.00	178.00	1.00	0.051	0.003	0.016	0.029	0.040	0.006
			PP19-101421	ASSAY	TB19269230	178.00	179.00	1.00	0.093	0.010	0.010	0.016	0.044	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101422	ASSAY	TB19269230	179.00	180.00	1.00	0.171	0.013	0.008	0.012	0.048	0.008
			PP19-101423	ASSAY	TB19269230	180.00	181.00	1.00	0.146	0.012	0.006	0.012	0.039	0.007
			PP19-101424	ASSAY	TB19269230	181.00	182.00	1.00	0.098	0.009	0.021	0.023	0.040	0.007
			PP19-101426	ASSAY	TB19269230	182.00	183.00	1.00	0.245	0.029	0.029	0.023	0.042	0.006
			PP19-101427	ASSAY	TB19269230	183.00	184.00	1.00	0.183	0.026	0.037	0.028	0.045	0.008
			PP19-101428	ASSAY	TB19269230	184.00	185.00	1.00	0.392	0.022	0.040	0.043	0.051	0.007
			PP19-101429	ASSAY	TB19269230	185.00	186.00	1.00	0.391	0.041	0.027	0.034	0.036	0.005
			PP19-101430	ASSAY	TB19269230	186.00	187.00	1.00	0.023	0.003	0.007	0.023	0.027	0.006
			PP19-101431	ASSAY	TB19269230	187.00	188.00	1.00	0.001	0.003	0.002	0.014	0.032	0.007
			PP19-101432	ASSAY	TB19269230	188.00	189.00	1.00	0.145	0.010	0.009	0.013	0.032	0.006
			PP19-101433	ASSAY	TB19269230	189.00	190.00	1.00	0.166	0.011	0.013	0.014	0.032	0.006
			PP19-101434	ASSAY	TB19269230	190.00	191.00	1.00	0.306	0.019	0.034	0.037	0.041	0.006
			PP19-101435	ASSAY	TB19269230	191.00	192.00	1.00	0.157	0.008	0.017	0.026	0.030	0.006
			PP19-101436	ASSAY	TB19269230	192.00	193.00	1.00	0.287	0.022	0.023	0.025	0.035	0.006
			PP19-101437	ASSAY	TB19269230	193.00	193.92	0.92	0.213	0.011	0.020	0.031	0.034	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
193.92	233.00	GAB	PP19-101438	ASSAY	TB19269230	193.92	195.00	1.08	0.120	0.013	0.014	0.017	0.024	0.005
193.92 - 233.0m.		Dark green, mg, moderately altered and mineralized GAB.	PP19-101439	ASSAY	TB19269230	195.00	196.00	1.00	0.980	0.098	0.109	0.049	0.066	0.006
Few wisps of Sericite and minor cm scale intervals of coarser grained material throughout.			PP19-101440	ASSAY	TB19269230	196.00	197.00	1.00	0.130	0.007	0.050	0.020	0.024	0.005
Generally moderate intensity chlorite-actinolite alt. Cg/PEG granitic dike/vein at 215 with weak K alt.			PP19-101441	ASSAY	TB19269230	197.00	198.00	1.00	0.288	0.019	0.026	0.024	0.034	0.005
roughly 0.5% Cg blebby Po>>Cpy+-Pn. Po:Cpy = 4:1			PP19-101442	ASSAY	TB19269230	198.00	199.00	1.00	0.041	0.003	0.013	0.014	0.020	0.005
Narrow lense, roughly 2m, of strongly altered NOR up against lower contact with GABVT. Contact is slightly irregular and difuse but cuts core at approx 45tca.			PP19-101443	ASSAY	TB19269230	199.00	200.00	1.00	0.029	0.003	0.004	0.012	0.020	0.005
			PP19-101444	ASSAY	TB19269230	200.00	201.00	1.00	0.006	0.003	0.001	0.007	0.016	0.005
			PP19-101446	ASSAY	TB19269230	201.00	202.00	1.00	0.035	0.003	0.002	0.013	0.017	0.005
			PP19-101447	ASSAY	TB19269230	202.00	203.00	1.00	0.119	0.007	0.004	0.014	0.021	0.005
			PP19-101448	ASSAY	TB19269230	203.00	204.00	1.00	0.009	0.003	0.002	0.008	0.016	0.005
			PP19-101449	ASSAY	TB19269230	204.00	205.00	1.00	0.327	0.021	0.023	0.038	0.036	0.006
			PP19-101450	ASSAY	TB19269230	205.00	206.00	1.00	0.222	0.009	0.009	0.018	0.023	0.006
			PP19-101451	ASSAY	TB19269230	206.00	207.00	1.00	0.018	0.003	0.001	0.008	0.012	0.005
			PP19-101452	ASSAY	TB19269230	207.00	208.00	1.00	0.011	0.003	0.001	0.019	0.020	0.007
			PP19-101453	ASSAY	TB19269230	208.00	209.00	1.00	0.030	0.003	0.002	0.019	0.027	0.007
			PP19-101454	ASSAY	TB19269230	209.00	210.00	1.00	0.003	0.003	0.001	0.015	0.023	0.006
			PP19-101455	ASSAY	TB19269230	210.00	211.00	1.00	0.001	0.003	0.003	0.013	0.017	0.005
			PP19-101456	ASSAY	TB19269230	211.00	212.00	1.00	0.024	0.003	0.005	0.013	0.021	0.005
			PP19-101457	ASSAY	TB19269230	212.00	213.00	1.00	0.265	0.017	0.023	0.026	0.034	0.006
			PP19-101458	ASSAY	TB19269230	213.00	214.00	1.00	0.001	0.003	0.004	0.010	0.022	0.005
			PP19-101459	ASSAY	TB19269230	214.00	215.00	1.00	0.375	0.036	0.014	0.016	0.031	0.004
			PP19-101460	ASSAY	TB19269230	215.00	216.00	1.00	0.424	0.029	0.018	0.025	0.037	0.005
			PP19-101461	ASSAY	TB19269230	216.00	217.00	1.00	0.225	0.014	0.023	0.024	0.036	0.006
			PP19-101462	ASSAY	TB19269230	217.00	218.00	1.00	0.429	0.023	0.021	0.020	0.040	0.006
			PP19-101463	ASSAY	TB19269230	218.00	219.00	1.00	0.012	0.003	0.005	0.010	0.024	0.005
			PP19-101464	ASSAY	TB19269230	219.00	220.00	1.00	0.119	0.009	0.010	0.016	0.029	0.005
			PP19-101466	ASSAY	TB19269230	220.00	221.00	1.00	0.267	0.019	0.036	0.030	0.042	0.006
			PP19-101467	ASSAY	TB19269230	221.00	222.00	1.00	0.140	0.023	0.020	0.015	0.027	0.005
			PP19-101468	ASSAY	TB19269230	222.00	223.00	1.00	0.430	0.029	0.032	0.036	0.045	0.006
			PP19-101469	ASSAY	TB19269230	223.00	224.00	1.00	0.147	0.003	0.017	0.026	0.034	0.005
			PP19-101470	ASSAY	TB19269230	224.00	225.00	1.00	0.480	0.041	0.086	0.053	0.056	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101471	ASSAY	TB19269230	225.00	226.00	1.00	0.533	0.061	0.069	0.043	0.050	0.006
			PP19-101472	ASSAY	TB19269230	226.00	227.00	1.00	0.214	0.017	0.068	0.059	0.049	0.007
			PP19-101473	ASSAY	TB19269230	227.00	228.00	1.00	2.940	0.233	0.417	0.158	0.127	0.009
			PP19-101474	ASSAY	TB19269230	228.00	229.00	1.00	3.000	0.236	0.341	0.163	0.131	0.009
			PP19-101475	ASSAY	TB19269230	229.00	230.00	1.00	0.382	0.019	0.038	0.027	0.049	0.006
			PP19-101476	ASSAY	TB19269230	230.00	231.00	1.00	0.050	0.008	0.021	0.014	0.031	0.005
			PP19-101477	ASSAY	TB19269230	231.00	232.00	1.00	0.039	0.003	0.018	0.012	0.028	0.005
			PP19-101478	ASSAY	TB19269230	232.00	233.00	1.00	0.256	0.020	0.045	0.021	0.036	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
233.00	264.55	GAB-Vt	PP19-101479	ASSAY	TB19269230	233.00	234.00	1.00	0.678	0.059	0.104	0.041	0.053	0.006
233.00 - 264.55m.		Dark green and grey, mg-PEG, weakly altered GABVT.	PP19-101480	ASSAY	TB19269230	234.00	235.00	1.00	0.494	0.037	0.068	0.033	0.045	0.006
		Peg intervals are strongest proximal to upper contact with GABMG. Few pathes of plag rich (60-70%) bordering on Leuco.	PP19-101481	ASSAY	TB19269230	235.00	236.00	1.00	0.418	0.069	0.043	0.018	0.037	0.005
		Pervasive weak alt with minor patches of moderate intensity Chlorite-Actinolite.	PP19-101485	ASSAY	TB19247006	236.00	237.00	1.00	0.501	0.048	0.065	0.032	0.042	0.006
		Strongly mineralized with around 1% cg blebs of Po>>Cpy+-Pn. Po:Cpy roughly 8:1. Blebs measure up to 1.5cm.	PP19-101486	ASSAY	TB19247006	237.00	238.00	1.00	0.380	0.027	0.048	0.031	0.035	0.005
		Lower contact with mafic dike is sharp and planar at 60dtca.	PP19-101487	ASSAY	TB19247006	238.00	239.00	1.00	0.031	0.005	0.033	0.023	0.027	0.004
			PP19-101488	ASSAY	TB19247006	239.00	240.00	1.00	0.386	0.032	0.079	0.042	0.035	0.004
			PP19-101489	ASSAY	TB19247006	240.00	241.00	1.00	0.514	0.054	0.091	0.053	0.046	0.005
			PP19-101490	ASSAY	TB19247006	241.00	242.00	1.00	0.530	0.035	0.056	0.041	0.041	0.004
			PP19-101491	ASSAY	TB19247006	242.00	243.00	1.00	1.150	0.095	0.147	0.091	0.076	0.005
			PP19-101492	ASSAY	TB19247006	243.00	244.00	1.00	0.497	0.038	0.087	0.040	0.041	0.004
			PP19-101493	ASSAY	TB19247006	244.00	245.00	1.00	0.145	0.020	0.038	0.032	0.035	0.004
			PP19-101494	ASSAY	TB19247006	245.00	246.00	1.00	0.338	0.025	0.086	0.056	0.049	0.005
			PP19-101495	ASSAY	TB19247006	246.00	247.00	1.00	0.407	0.036	0.111	0.062	0.054	0.005
			PP19-101496	ASSAY	TB19247006	247.00	248.00	1.00	0.831	0.059	0.148	0.065	0.057	0.005
			PP19-101497	ASSAY	TB19247006	248.00	249.00	1.00	0.999	0.104	0.121	0.079	0.066	0.005
			PP19-101498	ASSAY	TB19247006	249.00	250.00	1.00	0.166	0.028	0.038	0.027	0.033	0.005
			PP19-101499	ASSAY	TB19247006	250.00	251.00	1.00	0.186	0.022	0.036	0.028	0.042	0.006
			PP19-101500	ASSAY	TB19247006	251.00	252.00	1.00	0.005	0.005	0.007	0.012	0.025	0.006
			PP19-101501	ASSAY	TB19247006	252.00	253.00	1.00	0.164	0.026	0.045	0.031	0.035	0.005
			PP19-101502	ASSAY	TB19247006	253.00	254.00	1.00	0.529	0.042	0.089	0.057	0.057	0.007
			PP19-101504	ASSAY	TB19247006	254.00	255.00	1.00	0.179	0.032	0.041	0.035	0.050	0.006
			PP19-101505	ASSAY	TB19247006	255.00	256.00	1.00	0.185	0.030	0.035	0.028	0.055	0.006
			PP19-101506	ASSAY	TB19247006	256.00	257.00	1.00	0.156	0.028	0.020	0.025	0.064	0.008
			PP19-101507	ASSAY	TB19247006	257.00	258.00	1.00	0.146	0.029	0.020	0.028	0.064	0.009
			PP19-101508	ASSAY	TB19247006	258.00	259.00	1.00	0.162	0.033	0.017	0.024	0.057	0.008
			PP19-101509	ASSAY	TB19247006	259.00	260.00	1.00	0.150	0.030	0.014	0.017	0.041	0.006
			PP19-101510	ASSAY	TB19247006	260.00	261.00	1.00	0.160	0.033	0.028	0.029	0.052	0.007
			PP19-101511	ASSAY	TB19247006	261.00	262.00	1.00	0.175	0.034	0.018	0.018	0.047	0.006
			PP19-101512	ASSAY	TB19247006	262.00	263.00	1.00	0.181	0.038	0.021	0.021	0.046	0.006
			PP19-101513	ASSAY	TB19247006	263.00	263.75	0.75	0.157	0.028	0.017	0.015	0.036	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101514	ASSAY	TB19247006	263.75	264.55	0.80	0.272	0.041	0.019	0.020	0.041	0.005
264.55	266.92	DIKE-Mafic	PP19-101515	ASSAY	TB19247006	264.55	265.70	1.15	0.029	0.009	0.008	0.022	0.025	0.006
264.55-266.92m.		Dark grey/green, fg, moderately alt Mafic dike.	PP19-101516	ASSAY	TB19247006	265.70	266.92	1.22	0.056	0.012	0.014	0.019	0.029	0.006
Dike is split by roughly 50cm of GABVT. Trace fg Py, fracture fill and diss, 0.1%. weak to moderate chlorite-actinolite alt Upper contact at 60dtca, lower contact at 50dtca. Contacts lack chill.														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
266.92	299.00	GAB-Vt	PP19-101517	ASSAY	TB19247006	266.92	268.00	1.08	0.137	0.026	0.009	0.016	0.038	0.006
266.92 - 299.00m.		Medium green, mg-cg, strongly alt GABVT.	PP19-101518	ASSAY	TB19247006	268.00	269.00	1.00	0.157	0.028	0.009	0.014	0.040	0.006
		Unit is less variable then above but increases in variability in texture, veining and toanlitic xenos leading to lower contact with Felsic dike.	PP19-101519	ASSAY	TB19247006	269.00	270.00	1.00	0.186	0.036	0.014	0.017	0.038	0.005
		Strong Chlorite-Actinolite alt, lesser patches of moderate.	PP19-101520	ASSAY	TB19247006	270.00	271.00	1.00	0.347	0.049	0.020	0.019	0.041	0.005
		0.2-0.3% blebby Cpy-Po+-Pn. Blebs are generally 2-3mm, subangular to subrounded. Narrow patches of fine grained diss Py throughout.	PP19-101521	ASSAY	TB19247006	271.00	272.00	1.00	0.126	0.023	0.011	0.015	0.034	0.005
		Lower contact with mg felsic dike is sharp and planar at 299m.	PP19-101522	ASSAY	TB19247006	272.00	273.00	1.00	0.165	0.031	0.015	0.017	0.037	0.005
		NOTE:	PP19-101524	ASSAY	TB19247006	273.00	274.00	1.00	0.188	0.042	0.022	0.020	0.037	0.005
		275 - 285m may be a melanogabbro and seems dominantly Mg with lesser patches of VT. Strongly altered so its a little harder to tell.	PP19-101525	ASSAY	TB19247006	274.00	275.00	1.00	0.113	0.024	0.011	0.015	0.042	0.005
			PP19-101526	ASSAY	TB19247006	275.00	276.00	1.00	0.212	0.039	0.021	0.030	0.062	0.008
			PP19-101527	ASSAY	TB19247006	276.00	277.00	1.00	0.626	0.073	0.053	0.033	0.063	0.007
			PP19-101528	ASSAY	TB19247006	277.00	278.00	1.00	0.562	0.047	0.040	0.031	0.076	0.008
			PP19-101529	ASSAY	TB19247006	278.00	279.00	1.00	0.705	0.083	0.028	0.065	0.093	0.008
			PP19-101530	ASSAY	TB19247006	279.00	280.00	1.00	0.211	0.040	0.034	0.027	0.051	0.006
			PP19-101531	ASSAY	TB19247006	280.00	281.00	1.00	0.152	0.025	0.017	0.014	0.042	0.006
			PP19-101532	ASSAY	TB19247006	281.00	282.00	1.00	0.142	0.026	0.018	0.015	0.045	0.006
			PP19-101533	ASSAY	TB19247006	282.00	283.00	1.00	0.183	0.029	0.018	0.015	0.045	0.006
			PP19-101534	ASSAY	TB19247006	283.00	284.00	1.00	0.143	0.022	0.010	0.012	0.045	0.006
			PP19-101535	ASSAY	TB19247006	284.00	285.00	1.00	0.130	0.023	0.004	0.011	0.045	0.006
			PP19-101536	ASSAY	TB19247006	285.00	286.00	1.00	0.211	0.025	0.005	0.023	0.047	0.006
			PP19-101537	ASSAY	TB19247006	286.00	287.00	1.00	0.102	0.021	0.015	0.032	0.044	0.005
			PP19-101538	ASSAY	TB19247006	287.00	288.00	1.00	0.417	0.076	0.059	0.067	0.068	0.006
			PP19-101539	ASSAY	TB19247006	288.00	289.00	1.00	0.089	0.015	0.008	0.014	0.043	0.005
			PP19-101540	ASSAY	TB19247006	289.00	290.00	1.00	0.851	0.095	0.042	0.044	0.071	0.006
			PP19-101541	ASSAY	TB19247006	290.00	291.00	1.00	0.242	0.037	0.012	0.022	0.042	0.005
			PP19-101542	ASSAY	TB19247006	291.00	292.00	1.00	0.052	0.009	0.017	0.027	0.040	0.006
			PP19-101544	ASSAY	TB19247006	292.00	293.00	1.00	0.597	0.069	0.041	0.050	0.054	0.005
			PP19-101545	ASSAY	TB19247006	293.00	294.00	1.00	0.086	0.008	0.020	0.031	0.039	0.005
			PP19-101546	ASSAY	TB19247006	294.00	295.00	1.00	0.165	0.012	0.009	0.020	0.033	0.005
			PP19-101547	ASSAY	TB19247006	295.00	296.00	1.00	0.041	0.005	0.014	0.029	0.044	0.006
			PP19-101548	ASSAY	TB19247006	296.00	297.00	1.00	0.010	0.003	0.010	0.017	0.032	0.005
			PP19-101549	ASSAY	TB19247006	297.00	298.00	1.00	0.265	0.020	0.020	0.028	0.048	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101550	ASSAY	TB19247006	298.00	299.00	1.00	0.023	0.003	0.007	0.015	0.029	0.006
299.00	301.50	DIKE-Felsic												
			PP19-101551	ASSAY	TB19247006	299.00	300.00	1.00	0.001	0.003	0.002	0.006	0.001	0.000
299.00 - 301.50m.		Light beige/green, fg-cg, felsic dike.	PP19-101552	ASSAY	TB19247006	300.00	300.75	0.75	0.001	0.003	0.003	0.009	0.000	0.000
		Roughly 30% fg, greenish muscovite throughout.	PP19-101553	ASSAY	TB19247006	300.75	301.50	0.75	0.001	0.003	0.008	0.024	0.000	0.000
		Roughly 60% white plag.												
		Sharp planar upper contact, lower contact is irregular and wispy, cutting core at low angle to axis, roughly 10dtca.												
301.50	310.10	MGAB-Vt												
			PP19-101554	ASSAY	TB19247006	301.50	302.25	0.75	0.009	0.003	0.003	0.012	0.023	0.004
301.50 - 310.10m.		Dark green, mg, strongly alt melanogabbro (varitextured).	PP19-101555	ASSAY	TB19247006	302.25	303.00	0.75	0.124	0.022	0.019	0.033	0.041	0.006
		Possible Bx zone, several deformed and alt tonalite xenos and fg-aphanetic mafic whisps throughout.	PP19-101556	ASSAY	TB19247006	303.00	304.00	1.00	0.087	0.011	0.023	0.041	0.046	0.006
		Plag varies from 30-60% locally over narrow intervals.	PP19-101557	ASSAY	TB19247006	304.00	305.00	1.00	0.115	0.015	0.021	0.032	0.040	0.005
		Trace blebby purple quartz observed in deformed Q-felds veins.	PP19-101558	ASSAY	TB19247006	305.00	306.00	1.00	0.062	0.007	0.012	0.023	0.032	0.005
		Strong pervassive chlorite-actinolite.	PP19-101559	ASSAY	TB19247006	306.00	307.00	1.00	0.088	0.015	0.015	0.026	0.040	0.006
		Weakly mineralized, fg blebby Cpy-Po+-Py, 0.1%.	PP19-101563	ASSAY	TB19268083	307.00	308.00	1.00	0.114	0.018	0.023	0.028	0.040	0.005
		Lower contact with narrow intercept of deformed QDIOR is difuse/discrete and may not be exactly as measured. planar contact at 50dtca.	PP19-101564	ASSAY	TB19268083	308.00	309.00	1.00	0.219	0.024	0.027	0.035	0.046	0.005
			PP19-101565	ASSAY	TB19268083	309.00	310.10	1.10	0.185	0.020	0.014	0.024	0.043	0.005
310.10	313.95	QDIOR												
			PP19-101566	ASSAY	TB19268083	310.10	311.00	0.90	0.497	0.041	0.039	0.070	0.078	0.006
310.10 - 313.95m.		Mottled to salt and pepper beige/dark grey green, weak min QDIOR.	PP19-101567	ASSAY	TB19268083	311.00	312.00	1.00	0.707	0.041	0.031	0.069	0.041	0.004
		Unit is fairly irregular and deformed with wispy/banded appearance in some places and salt and pepper texture in others. Minor brittle offsets observed. Folding and mixing zones. Could rep a magma mixing zone with MGAB/NOR?	PP19-101568	ASSAY	TB19268083	312.00	313.00	1.00	0.076	0.013	0.012	0.029	0.018	0.003
		Weak to moderate chlorite-actinolite alt.	PP19-101569	ASSAY	TB19268083	313.00	313.95	0.95	0.030	0.007	0.013	0.024	0.022	0.004
		0.3% fracture fill and patchy disseminated very fine grained Py>Cpy.												
		Lower contact with MGAB is difuse and gradational, may not be exactly as measured, somewhat grades into MGAB. Contact at roughly 95dtca with mod level of confidence.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
313.95	335.95	GAB-Vt	PP19-101570	ASSAY	TB19268083	313.95	315.00	1.05	0.097	0.023	0.027	0.041	0.040	0.005
313.95 - 335.95m.		Dark green/grey, mg-cg, strongly altered GABVT.	PP19-101571	ASSAY	TB19268083	315.00	316.00	1.00	0.194	0.047	0.053	0.046	0.058	0.006
		Similar to above described, increased texture and plag% variability. May have a mixture of about 30% NOR throughout.	PP19-101572	ASSAY	TB19268083	316.00	317.00	1.00	0.195	0.044	0.060	0.042	0.052	0.006
		Alteration increases into the lower contact with QDIOR. Overall strongly chlorite-actinolite alt.	PP19-101573	ASSAY	TB19268083	317.00	317.80	0.80	0.468	0.077	0.084	0.086	0.089	0.006
		Mineralization increases relative to the above QDIOR. 0.2-0.3% blebby Cpy>Po+-Pn.	PP19-101574	ASSAY	TB19268083	317.80	319.00	1.20	0.364	0.047	0.041	0.064	0.073	0.005
		Lower contact with QDIOR is marked by about 1m of strongly deformed and banded/foliated Tonalite.	PP19-101575	ASSAY	TB19268083	319.00	320.00	1.00	0.365	0.037	0.028	0.041	0.054	0.005
		Blebby blue quartz piles up along the contact with QDIOR. Contact is sharp and planar at 50dtca.	PP19-101576	ASSAY	TB19268083	320.00	321.00	1.00	0.132	0.023	0.039	0.039	0.048	0.006
			PP19-101577	ASSAY	TB19268083	321.00	322.00	1.00	0.482	0.052	0.067	0.056	0.065	0.006
			PP19-101578	ASSAY	TB19268083	322.00	323.00	1.00	3.580	0.258	0.449	0.218	0.222	0.009
			PP19-101579	ASSAY	TB19268083	323.00	324.00	1.00	0.093	0.017	0.022	0.022	0.033	0.005
			PP19-101580	ASSAY	TB19268083	324.00	325.00	1.00	0.056	0.007	0.018	0.018	0.034	0.005
			PP19-101582	ASSAY	TB19268083	325.00	326.00	1.00	0.228	0.035	0.042	0.033	0.048	0.005
			PP19-101583	ASSAY	TB19268083	326.00	327.00	1.00	0.076	0.016	0.010	0.023	0.034	0.005
			PP19-101584	ASSAY	TB19268083	327.00	328.00	1.00	0.230	0.037	0.034	0.038	0.054	0.006
			PP19-101585	ASSAY	TB19268083	328.00	329.00	1.00	0.493	0.087	0.108	0.074	0.085	0.006
			PP19-101586	ASSAY	TB19268083	329.00	330.00	1.00	0.083	0.016	0.026	0.028	0.042	0.005
			PP19-101587	ASSAY	TB19268083	330.00	331.00	1.00	9.780	0.557	0.069	0.047	0.077	0.009
			PP19-101588	ASSAY	TB19268083	331.00	332.00	1.00	2.940	0.220	0.151	0.148	0.168	0.008
			PP19-101589	ASSAY	TB19268083	332.00	333.00	1.00	0.494	0.043	0.051	0.037	0.056	0.006
			PP19-101590	ASSAY	TB19268083	333.00	334.00	1.00	0.152	0.021	0.024	0.028	0.039	0.005
			PP19-101591	ASSAY	TB19268083	334.00	335.00	1.00	0.205	0.015	0.008	0.020	0.033	0.004
			PP19-101592	ASSAY	TB19268083	335.00	335.95	0.95	0.955	0.070	0.077	0.061	0.043	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
335.95	343.00	QDIOR	PP19-101593	ASSAY	TB19268083	335.95	337.00	1.05	0.706	0.056	0.034	0.050	0.017	0.001
335.95 - 343.0m. Light grey/beige, mg, weakly alt and weakly min QDIOR. Mixed unit with patches of strongly foliated tonalite xenos, other areas look like quartz diorite with mottled beige and dark green patches. Trace amounts of blebby quartz have a blueish hue. Quartz varies in size and subhedral, ranges from about 10-30% locally. This interval seems like a mixing zone or interaction zone between intrusive and country tonalite. Weak chlorite-actinolite. Very fine grained disseminated with lesser fracture fill Py>Po-Cpy, roughly 0.2%. Localized 10cm scale disseminated sulphide reaches up to 1-2%. Lower contact with Tonalite is sharp and planar at 60dtca.			PP19-101594	ASSAY	TB19268083	337.00	338.00	1.00	1.760	0.132	0.094	0.085	0.063	0.004
			PP19-101595	ASSAY	TB19268083	338.00	339.00	1.00	0.880	0.064	0.049	0.063	0.052	0.004
			PP19-101596	ASSAY	TB19268083	339.00	340.00	1.00	0.435	0.032	0.016	0.038	0.030	0.003
			PP19-101597	ASSAY	TB19268083	340.00	341.00	1.00	0.311	0.020	0.005	0.015	0.029	0.003
			PP19-101598	ASSAY	TB19268083	341.00	342.00	1.00	0.387	0.019	0.009	0.026	0.017	0.002
			PP19-101599	ASSAY	TB19268083	342.00	343.00	1.00	0.022	0.003	0.002	0.008	0.008	0.002
			343.00	345.80	TON	PP19-101600	ASSAY	TB19268083	343.00	344.00	1.00	0.002	0.003	0.001
343.0 - 345.80m. Light beige/brown, mg, tonalite. Strongly banded and foliated at lower contact with GABVT. weak to trace chlorite alt. Nonmineralized. Lower contact at 60dtca.			PP19-101602	ASSAY	TB19268083	344.00	345.00	1.00	0.008	0.003	0.001	0.004	0.001	0.000
			PP19-101603	ASSAY	TB19268083	345.00	345.80	0.80	0.130	0.009	0.008	0.016	0.008	0.001

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
345.80	361.56	GAB-Vt	PP19-101604	ASSAY	TB19268083	345.80	347.00	1.20	0.340	0.049	0.060	0.056	0.070	0.005
345.80 - 361.56m.		Dark green, mg-minor PEG, strongly alt GABVT.	PP19-101605	ASSAY	TB19268083	347.00	348.00	1.00	0.366	0.043	0.102	0.088	0.067	0.006
		Interval lacks xenos and has little veining.	PP19-101606	ASSAY	TB19268083	348.00	349.00	1.00	1.300	0.172	0.147	0.180	0.157	0.009
		Pervasive strong chlorite-actinolite alt.	PP19-101607	ASSAY	TB19268083	349.00	350.00	1.00	0.217	0.040	0.025	0.030	0.049	0.005
		0.1-0.2% fg-cg blebby Po-Cpy+-Py.	PP19-101608	ASSAY	TB19268083	350.00	351.00	1.00	0.721	0.104	0.062	0.075	0.074	0.006
		Lower contact with Tonalite is difuse and has partially digested Plag and tonalite within 10cm. Contact at around 50dtca.	PP19-101609	ASSAY	TB19268083	351.00	352.00	1.00	0.337	0.048	0.060	0.048	0.065	0.006
			PP19-101610	ASSAY	TB19268083	352.00	353.00	1.00	0.296	0.049	0.059	0.059	0.061	0.006
			PP19-101611	ASSAY	TB19268083	353.00	354.00	1.00	0.178	0.042	0.063	0.059	0.068	0.006
			PP19-101612	ASSAY	TB19268083	354.00	355.00	1.00	0.299	0.023	0.026	0.051	0.058	0.006
			PP19-101613	ASSAY	TB19268083	355.00	356.00	1.00	0.600	0.053	0.033	0.052	0.037	0.005
			PP19-101614	ASSAY	TB19268083	356.00	357.00	1.00	0.595	0.041	0.038	0.100	0.077	0.006
			PP19-101615	ASSAY	TB19268083	357.00	358.00	1.00	0.107	0.016	0.018	0.029	0.036	0.005
			PP19-101616	ASSAY	TB19268083	358.00	359.00	1.00	0.168	0.016	0.009	0.025	0.039	0.005
			PP19-101617	ASSAY	TB19268083	359.00	360.00	1.00	0.141	0.011	0.013	0.027	0.036	0.004
			PP19-101618	ASSAY	TB19268083	360.00	360.75	0.75	0.089	0.010	0.022	0.033	0.029	0.005
			PP19-101619	ASSAY	TB19268083	360.75	361.56	0.81	0.032	0.003	0.012	0.016	0.017	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
361.56	379.13	TON	PP19-101620	ASSAY	TB19268083	361.56	362.25	0.69	0.016	0.003	0.002	0.010	0.003	0.001
361.56 - 379.13m. Beige/dark grey with patches of pinkish K alt, trace Py, deformed TON Patchy foliation at around 40-60dtca. Gives core strong banded appearance in patches. Patchy moderate K-epi alt. Lower contact with mg GAB is difuse and gradational over 10cm, roughly at 50dtca.			PP19-101622	ASSAY	TB19268083	362.25	363.00	0.75	0.147	0.014	0.006	0.012	0.008	0.001
			PP19-101623	ASSAY	TB19268083	363.00	364.00	1.00	0.327	0.029	0.005	0.012	0.006	0.001
			PP19-101624	ASSAY	TB19268083	364.00	365.00	1.00	0.031	0.003	0.001	0.004	0.002	0.001
			PP19-101625	ASSAY	TB19268083	365.00	366.00	1.00	0.002	0.003	0.001	0.006	0.002	0.001
			PP19-101626	ASSAY	TB19268083	366.00	367.00	1.00	0.177	0.016	0.006	0.009	0.008	0.001
			PP19-101627	ASSAY	TB19268083	367.00	368.00	1.00	0.067	0.011	0.001	0.007	0.007	0.002
			PP19-101628	ASSAY	TB19268083	368.00	369.00	1.00	0.115	0.003	0.004	0.009	0.008	0.002
			PP19-101629	ASSAY	TB19268083	369.00	370.00	1.00	0.074	0.003	0.004	0.016	0.004	0.001
			PP19-101630	ASSAY	TB19268083	370.00	371.00	1.00	0.065	0.007	0.007	0.013	0.007	0.001
			PP19-101631	ASSAY	TB19268083	371.00	372.00	1.00	0.036	0.003	0.005	0.011	0.003	0.001
			PP19-101632	ASSAY	TB19268083	372.00	373.00	1.00	0.015	0.003	0.001	0.006	0.002	0.001
			PP19-101633	ASSAY	TB19268083	373.00	374.00	1.00	0.061	0.006	0.003	0.007	0.003	0.001
			PP19-101634	ASSAY	TB19268083	374.00	375.00	1.00	0.003	0.003	0.001	0.004	0.006	0.002
			PP19-101635	ASSAY	TB19268083	375.00	376.00	1.00	0.028	0.005	0.005	0.022	0.010	0.001
			PP19-101636	ASSAY	TB19268083	376.00	377.00	1.00	0.105	0.015	0.009	0.024	0.016	0.002
PP19-101637	ASSAY	TB19268083	377.00	378.00	1.00	0.059	0.006	0.002	0.013	0.007	0.001			
PP19-101641	ASSAY	TB19253856	378.00	379.13	1.13	0.105	0.010	0.007	0.013	0.009	0.002			
379.13	386.30	GAB	PP19-101642	ASSAY	TB19253856	379.13	380.00	0.87	0.721	0.068	0.084	0.061	0.044	0.005
379.13 - 386.30m. Dark green, mg, massive, mg Gabbro. Seems like a small splay off main intrusion. Finer grained than usually observed with partially digested tonalite xenos. Both contacts are irregular and gradational. Weakly mineralized with mg-cg, euhedral to subhedral Py, 0.1%. Lower contact is hard to measure because core spun due to drill.			PP19-101643	ASSAY	TB19253856	380.00	381.00	1.00	0.544	0.071	0.055	0.099	0.074	0.008
			PP19-101644	ASSAY	TB19253856	381.00	382.00	1.00	0.423	0.060	0.027	0.059	0.042	0.005
			PP19-101645	ASSAY	TB19253856	382.00	383.00	1.00	0.195	0.017	0.012	0.021	0.023	0.004
			PP19-101646	ASSAY	TB19253856	383.00	384.00	1.00	0.063	0.010	0.010	0.014	0.023	0.005
			PP19-101647	ASSAY	TB19253856	384.00	385.00	1.00	0.037	0.006	0.010	0.015	0.021	0.004
			PP19-101648	ASSAY	TB19253856	385.00	386.30	1.30	0.021	0.003	0.004	0.013	0.019	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
386.30	486.00	TON	PP19-101649	ASSAY	TB19253856	386.30	387.00	0.70	0.062	0.005	0.002	0.007	0.006	0.002
386.30 - 486.00m.		Dark grey and beige, strongly banded/gneissic Tonalite. Random quartz veining and disseminated and patchy euhedral-anhedral/blebby Py. No obvious faulting observed. Several small 10-20cm mafic dikes.	PP19-101650	ASSAY	TB19253856	387.00	388.00	1.00	0.006	0.003	0.001	0.005	0.002	0.001
			PP19-101651	ASSAY	TB19253856	388.00	389.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-101652	ASSAY	TB19253856	389.00	390.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
			PP19-101653	ASSAY	TB19253856	390.00	391.00	1.00	0.013	0.003	0.001	0.001	0.001	0.001
			PP19-101654	ASSAY	TB19253856	391.00	392.00	1.00	0.012	0.003	0.001	0.004	0.002	0.002
			PP19-101655	ASSAY	TB19253856	392.00	393.00	1.00	0.001	0.003	0.001	0.002	0.002	0.001
			PP19-101656	ASSAY	TB19253856	393.00	394.00	1.00	0.013	0.003	0.001	0.002	0.002	0.001
			PP19-101657	ASSAY	TB19253856	394.00	395.00	1.00	0.004	0.003	0.001	0.001	0.001	0.001
			PP19-101658	ASSAY	TB19253856	395.00	396.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-101660	ASSAY	TB19253856	396.00	397.00	1.00	0.002	0.003	0.001	0.002	0.001	0.001

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	335.11	-56.65	UNCSRNT	O	
5.00	335.42	-56.98	UNCSRNT	O	
10.00	335.32	-56.95	UNCSRNT	O	
15.00	335.37	-56.97	UNCSRNT	O	
20.00	335.40	-56.97	UNCSRNT	O	
25.00	335.46	-56.95	UNCSRNT	O	
30.00	335.44	-56.96	UNCSRNT	O	
35.00	335.48	-56.92	UNCSRNT	O	
40.00	335.56	-56.86	UNCSRNT	O	
45.00	335.49	-56.80	UNCSRNT	O	
50.00	335.60	-56.81	UNCSRNT	O	
55.00	335.69	-56.78	UNCSRNT	O	
60.00	335.75	-56.73	UNCSRNT	O	
65.00	335.73	-56.61	UNCSRNT	O	
70.00	335.83	-56.60	UNCSRNT	O	
75.00	335.88	-56.60	UNCSRNT	O	
80.00	335.85	-56.59	UNCSRNT	O	
85.00	335.94	-56.56	UNCSRNT	O	
90.00	335.98	-56.54	UNCSRNT	O	
95.00	336.05	-56.49	UNCSRNT	O	
100.00	335.98	-56.46	UNCSRNT	O	
105.00	336.04	-56.47	UNCSRNT	O	
110.00	336.06	-56.49	UNCSRNT	O	
115.00	336.07	-56.47	UNCSRNT	O	
120.00	336.13	-56.45	UNCSRNT	O	
125.00	336.18	-56.43	UNCSRNT	O	
130.00	336.21	-56.39	UNCSRNT	O	
135.00	336.23	-56.36	UNCSRNT	O	
140.00	336.22	-56.36	UNCSRNT	O	
145.00	336.24	-56.35	UNCSRNT	O	
150.00	336.27	-56.34	UNCSRNT	O	
155.00	336.27	-56.30	UNCSRNT	O	
160.00	336.30	-56.29	UNCSRNT	O	
165.00	336.30	-56.27	UNCSRNT	O	
170.00	336.40	-56.25	UNCSRNT	O	
175.00	336.41	-56.26	UNCSRNT	O	
180.00	336.54	-56.25	UNCSRNT	O	

Hole Number: 19-341

Units: METRIC

185.00	336.49	-56.23	UNCSPRNT	O
190.00	336.48	-56.22	UNCSPRNT	O
195.00	336.47	-56.22	UNCSPRNT	O
200.00	336.56	-56.17	UNCSPRNT	O
205.00	336.59	-56.14	UNCSPRNT	O
210.00	336.69	-56.16	UNCSPRNT	O
215.00	336.64	-56.12	UNCSPRNT	O
220.00	336.63	-56.09	UNCSPRNT	O
225.00	336.66	-56.07	UNCSPRNT	O
230.00	336.72	-56.05	UNCSPRNT	O
235.00	336.78	-56.05	UNCSPRNT	O
240.00	336.70	-56.07	UNCSPRNT	O
245.00	336.68	-56.05	UNCSPRNT	O
250.00	336.74	-55.98	UNCSPRNT	O
255.00	336.80	-55.92	UNCSPRNT	O
260.00	336.85	-55.93	UNCSPRNT	O
265.00	336.79	-55.92	UNCSPRNT	O
270.00	336.79	-55.89	UNCSPRNT	O
275.00	336.88	-55.88	UNCSPRNT	O
280.00	336.81	-55.83	UNCSPRNT	O
285.00	336.94	-55.82	UNCSPRNT	O
290.00	336.92	-55.82	UNCSPRNT	O
295.00	336.88	-55.81	UNCSPRNT	O
300.00	337.02	-55.77	UNCSPRNT	O
305.00	337.05	-55.79	UNCSPRNT	O
310.00	337.12	-55.80	UNCSPRNT	O
315.00	337.04	-55.79	UNCSPRNT	O
320.00	337.10	-55.74	UNCSPRNT	O
325.00	337.12	-55.77	UNCSPRNT	O
330.00	337.11	-55.74	UNCSPRNT	O
335.00	337.28	-55.74	UNCSPRNT	O
340.00	337.26	-55.76	UNCSPRNT	O
345.00	337.26	-55.70	UNCSPRNT	O
350.00	337.29	-55.71	UNCSPRNT	O
355.00	337.36	-55.70	UNCSPRNT	O
360.00	337.38	-55.68	UNCSPRNT	O
365.00	337.35	-55.66	UNCSPRNT	O
370.00	337.47	-55.66	UNCSPRNT	O
375.00	337.45	-55.64	UNCSPRNT	O
380.00	337.41	-55.60	UNCSPRNT	O

Hole Number: **19-341**

Units: **METRIC**

385.00	337.45	-55.60	UNCSPRNT	O
390.00	337.40	-55.53	UNCSPRNT	O
395.00	337.41	-55.52	UNCSPRNT	O
400.00	337.28	-55.47	UNCSPRNT	O
405.00	337.38	-55.42	UNCSPRNT	O
410.00	337.36	-55.42	UNCSPRNT	O
415.00	337.43	-55.36	UNCSPRNT	O
420.00	337.38	-55.38	UNCSPRNT	O
425.00	337.18	-55.24	UNCSPRNT	O
430.00	337.11	-55.18	UNCSPRNT	O
435.00	337.20	-55.10	UNCSPRNT	O
440.00	337.36	-54.99	UNCSPRNT	O
445.00	337.36	-55.01	UNCSPRNT	O
450.00	337.36	-54.96	UNCSPRNT	O
455.00	337.43	-54.94	UNCSPRNT	O
460.00	337.40	-54.95	UNCSPRNT	O
465.00	337.41	-54.89	UNCSPRNT	O
470.00	337.47	-54.90	UNCSPRNT	O



Detailed Log Report Hole Number 19-350

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,531.01	Length: 450.00
Location:	East: 31,961.00	Hole Size: NQ
Start Date: Sep 25, 2019	Elev: -564.50	Hole Type: DDH
Completed Date: Oct 02, 2019	Collar Dip: -7.13	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 312.87	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,133.58	Plugged: N
Start Log: Sep 30, 2019	East: 309,314.90	Multishot Survey: N
End Log: Oct 05, 2019	Elev: -564.50	Pulse EM Survey: N
Logged By 1: Liam Fay	Claim: 252	EOH: 450.00
		Artesian Cond: Unknown
		Abandon Reason:

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	78.80	GAB-Vt	PP19-101661	ASSAY	TB19253551	0.00	1.00	1.00	0.018	0.008	0.008	0.031	0.062	0.008
GABVT - Medium-grained with lesser fine- and coarse-grained material, green-grey-black-white in colour with an intermittent purple hue similar to that of NOR. Dominantly weak with lesser moderate degree of chl-act alteration.			PP19-101662	ASSAY	TB19253551	1.00	2.00	1.00	0.024	0.009	0.015	0.052	0.084	0.008
Pyx:plg ratio ranges from 60:40 to 65:35. Grain boundaries range from sharp to diffuse.			PP19-101663	ASSAY	TB19253551	2.00	3.00	1.00	0.024	0.006	0.013	0.047	0.071	0.009
Po-ccp-pn(+/-py) occur as blebs, disseminations and intercumulus crystals in an abundance of 0.5-1% from 0-42.43m; 2-4% from 42.43-78.80m.			PP19-101664	ASSAY	TB19253551	3.00	4.00	1.00	0.035	0.008	0.014	0.051	0.073	0.009
Qtz-plg-bt veins are common throughout the interval.			PP19-101665	ASSAY	TB19253551	4.00	5.00	1.00	0.151	0.013	0.008	0.023	0.053	0.009
			PP19-101666	ASSAY	TB19253551	5.00	6.00	1.00	0.071	0.008	0.009	0.030	0.054	0.008
			PP19-101667	ASSAY	TB19253551	6.00	7.00	1.00	0.042	0.006	0.005	0.022	0.049	0.007
			PP19-101668	ASSAY	TB19253551	7.00	8.00	1.00	0.031	0.005	0.007	0.019	0.045	0.007
			PP19-101669	ASSAY	TB19253551	8.00	9.00	1.00	0.004	0.003	0.009	0.037	0.043	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101670	ASSAY	TB19253551	9.00	10.00	1.00	0.128	0.017	0.018	0.053	0.061	0.006
			PP19-101671	ASSAY	TB19253551	10.00	11.00	1.00	0.117	0.013	0.012	0.032	0.055	0.008
			PP19-101672	ASSAY	TB19253551	11.00	12.00	1.00	0.045	0.007	0.007	0.034	0.052	0.007
			PP19-101673	ASSAY	TB19253551	12.00	13.00	1.00	0.154	0.019	0.013	0.037	0.041	0.006
			PP19-101674	ASSAY	TB19253551	13.00	14.00	1.00	0.131	0.015	0.013	0.046	0.050	0.006
			PP19-101675	ASSAY	TB19253551	14.00	15.00	1.00	0.022	0.003	0.004	0.020	0.030	0.005
			PP19-101676	ASSAY	TB19253551	15.00	16.00	1.00	0.007	0.003	0.011	0.038	0.038	0.005
			PP19-101677	ASSAY	TB19253551	16.00	17.00	1.00	0.063	0.006	0.011	0.032	0.042	0.006
			PP19-101678	ASSAY	TB19253551	17.00	18.00	1.00	0.013	0.003	0.010	0.040	0.054	0.007
			PP19-101680	ASSAY	TB19253551	18.00	19.00	1.00	0.010	0.003	0.014	0.049	0.054	0.007
			PP19-101681	ASSAY	TB19253551	19.00	20.00	1.00	0.006	0.003	0.007	0.036	0.046	0.007
			PP19-101682	ASSAY	TB19253551	20.00	21.00	1.00	0.013	0.003	0.006	0.032	0.044	0.007
			PP19-101683	ASSAY	TB19253551	21.00	22.00	1.00	0.076	0.013	0.022	0.044	0.062	0.007
			PP19-101684	ASSAY	TB19253551	22.00	23.00	1.00	0.047	0.003	0.009	0.040	0.046	0.006
			PP19-101685	ASSAY	TB19253551	23.00	24.00	1.00	0.175	0.017	0.019	0.047	0.053	0.006
			PP19-101686	ASSAY	TB19253551	24.00	25.00	1.00	0.004	0.003	0.006	0.032	0.039	0.005
			PP19-101687	ASSAY	TB19253551	25.00	26.00	1.00	0.020	0.003	0.006	0.034	0.039	0.005
			PP19-101688	ASSAY	TB19253551	26.00	27.00	1.00	0.006	0.003	0.005	0.048	0.052	0.007
			PP19-101689	ASSAY	TB19253551	27.00	28.00	1.00	0.008	0.003	0.010	0.039	0.056	0.008
			PP19-101690	ASSAY	TB19253551	28.00	29.00	1.00	0.005	0.003	0.007	0.049	0.063	0.008
			PP19-101691	ASSAY	TB19253551	29.00	30.00	1.00	0.020	0.003	0.027	0.063	0.074	0.009
			PP19-101692	ASSAY	TB19253551	30.00	31.00	1.00	0.106	0.008	0.027	0.061	0.060	0.008
			PP19-101693	ASSAY	TB19253551	31.00	32.00	1.00	0.034	0.006	0.009	0.037	0.043	0.006
			PP19-101694	ASSAY	TB19253551	32.00	33.00	1.00	0.001	0.003	0.005	0.035	0.041	0.006
			PP19-101695	ASSAY	TB19253551	33.00	34.00	1.00	0.653	0.054	0.058	0.086	0.055	0.007
			PP19-101696	ASSAY	TB19253551	34.00	35.00	1.00	1.910	0.176	0.141	0.087	0.075	0.008
			PP19-101697	ASSAY	TB19253551	35.00	36.00	1.00	0.034	0.005	0.024	0.041	0.043	0.006
			PP19-101698	ASSAY	TB19253551	36.00	37.00	1.00	0.241	0.026	0.025	0.058	0.060	0.007
			PP19-101700	ASSAY	TB19253551	37.00	38.00	1.00	0.419	0.044	0.030	0.053	0.068	0.007
			PP19-101701	ASSAY	TB19253551	38.00	39.00	1.00	0.016	0.003	0.010	0.028	0.040	0.005
			PP19-101702	ASSAY	TB19253551	39.00	40.00	1.00	0.004	0.003	0.006	0.021	0.030	0.004
			PP19-101703	ASSAY	TB19253551	40.00	41.00	1.00	0.005	0.003	0.007	0.025	0.036	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101704	ASSAY	TB19253551	41.00	42.00	1.00	0.060	0.007	0.007	0.029	0.041	0.006
			PP19-101705	ASSAY	TB19253551	42.00	43.00	1.00	0.114	0.012	0.022	0.066	0.063	0.007
			PP19-101706	ASSAY	TB19253551	43.00	44.00	1.00	0.021	0.003	0.016	0.052	0.048	0.006
			PP19-101707	ASSAY	TB19253551	44.00	45.00	1.00	0.051	0.010	0.019	0.052	0.049	0.007
			PP19-101708	ASSAY	TB19253551	45.00	46.00	1.00	0.022	0.005	0.006	0.046	0.054	0.008
			PP19-101709	ASSAY	TB19253551	46.00	47.00	1.00	0.232	0.021	0.017	0.050	0.051	0.006
			PP19-101710	ASSAY	TB19253551	47.00	48.00	1.00	0.016	0.003	0.011	0.058	0.054	0.006
			PP19-101711	ASSAY	TB19253551	48.00	49.00	1.00	0.078	0.008	0.009	0.034	0.041	0.006
			PP19-101712	ASSAY	TB19253551	49.00	50.00	1.00	0.002	0.003	0.004	0.025	0.032	0.005
			PP19-101713	ASSAY	TB19253551	50.00	51.00	1.00	0.010	0.003	0.008	0.047	0.060	0.008
			PP19-101714	ASSAY	TB19253551	51.00	52.00	1.00	0.029	0.003	0.010	0.042	0.051	0.006
			PP19-101715	ASSAY	TB19253551	52.00	53.00	1.00	0.065	0.006	0.010	0.054	0.062	0.006
			PP19-101719	ASSAY	TB19253552	53.00	54.00	1.00	0.002	0.003	0.001	0.010	0.021	0.004
			PP19-101720	ASSAY	TB19253552	54.00	55.00	1.00	0.010	0.003	0.003	0.026	0.034	0.005
			PP19-101721	ASSAY	TB19253552	55.00	56.00	1.00	0.169	0.012	0.049	0.037	0.041	0.006
			PP19-101722	ASSAY	TB19253552	56.00	57.00	1.00	0.064	0.003	0.015	0.051	0.056	0.007
			PP19-101723	ASSAY	TB19253552	57.00	58.00	1.00	0.004	0.003	0.011	0.046	0.054	0.008
			PP19-101724	ASSAY	TB19253552	58.00	59.00	1.00	0.156	0.020	0.005	0.019	0.042	0.006
			PP19-101725	ASSAY	TB19253552	59.00	60.00	1.00	0.005	0.003	0.002	0.014	0.029	0.005
			PP19-101726	ASSAY	TB19253552	60.00	61.00	1.00	0.013	0.003	0.002	0.015	0.028	0.005
			PP19-101727	ASSAY	TB19253552	61.00	62.00	1.00	0.008	0.003	0.015	0.062	0.060	0.009
			PP19-101728	ASSAY	TB19253552	62.00	63.00	1.00	0.069	0.010	0.009	0.027	0.033	0.006
			PP19-101729	ASSAY	TB19253552	63.00	64.00	1.00	0.461	0.039	0.030	0.050	0.052	0.008
			PP19-101730	ASSAY	TB19253552	64.00	65.00	1.00	0.042	0.036	0.012	0.049	0.056	0.008
			PP19-101731	ASSAY	TB19253552	65.00	66.00	1.00	0.011	0.003	0.003	0.015	0.023	0.005
			PP19-101732	ASSAY	TB19253552	66.00	67.00	1.00	0.164	0.017	0.012	0.029	0.037	0.005
			PP19-101733	ASSAY	TB19253552	67.00	68.00	1.00	0.022	0.003	0.004	0.021	0.040	0.006
			PP19-101734	ASSAY	TB19253552	68.00	69.00	1.00	0.134	0.011	0.006	0.044	0.054	0.008
			PP19-101735	ASSAY	TB19253552	69.00	70.00	1.00	0.002	0.003	0.003	0.022	0.029	0.005
			PP19-101736	ASSAY	TB19253552	70.00	71.00	1.00	0.099	0.009	0.004	0.029	0.034	0.006
			PP19-101738	ASSAY	TB19253552	71.00	72.00	1.00	0.003	0.003	0.008	0.038	0.034	0.006
			PP19-101739	ASSAY	TB19253552	72.00	73.00	1.00	0.007	0.003	0.003	0.025	0.032	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101740	ASSAY	TB19253552	73.00	74.00	1.00	0.159	0.020	0.002	0.043	0.055	0.008
			PP19-101741	ASSAY	TB19253552	74.00	75.00	1.00	0.069	0.003	0.001	0.031	0.029	0.008
			PP19-101742	ASSAY	TB19253552	75.00	76.00	1.00	0.002	0.003	0.001	0.027	0.028	0.007
			PP19-101743	ASSAY	TB19253552	76.00	77.00	1.00	0.009	0.003	0.001	0.032	0.031	0.007
			PP19-101744	ASSAY	TB19253552	77.00	78.00	1.00	0.014	0.003	0.001	0.034	0.032	0.007
			PP19-101745	ASSAY	TB19253552	78.00	78.80	0.80	0.157	0.017	0.007	0.040	0.040	0.007
78.80	79.97	DIKE-Felsic	PP19-101746	ASSAY	TB19253552	78.80	79.97	1.17	0.014	0.003	0.001	0.007	0.003	0.001
		Qtz-plg-bt dyke - Mg, white-beige-grey-black in colour with a weak degree of chl-act alteration and trace disseminated py.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
79.97	145.00	GAB-Vt	PP19-101747	ASSAY	TB19253552	79.97	81.00	1.03	0.033	0.003	0.005	0.044	0.054	0.008
		<p>GABVT - Medium-grained with lesser fine- and coarse-grained material, green-grey-black-white in colour with an intermittent purple hue similar to that of NOR. Dominantly weak with lesser moderate degree of chl-act alteration.</p> <p>Few fine-grained phases are present throughout the interval.</p> <p>Pyx:plg ratio ranges from 60:40 to 65:35. Grain boundaries range from sharp to diffuse.</p> <p>Po-ccp-pn(+/-py) occur as blebs, disseminations and intercumulus crystals in an abundance of 3-4% from 79.97-95.0m, 0.5% from 95-121.03m and in a trace abundance from 121.03-140.40m; 0.5% from 140.40-145.0m.</p> <p>A brittle fault is present from 80.00-80.30m consisting of rubble and gouge material.</p> <p>Qtz-plg-bt veins are common throughout the interval.</p>	PP19-101748	ASSAY	TB19253552	81.00	82.00	1.00	0.020	0.003	0.011	0.037	0.039	0.008
			PP19-101749	ASSAY	TB19253552	82.00	83.00	1.00	0.120	0.017	0.004	0.027	0.034	0.006
			PP19-101750	ASSAY	TB19253552	83.00	84.00	1.00	0.002	0.003	0.001	0.017	0.023	0.006
			PP19-101751	ASSAY	TB19253552	84.00	85.00	1.00	0.088	0.003	0.009	0.033	0.041	0.008
			PP19-101752	ASSAY	TB19253552	85.00	86.00	1.00	0.024	0.003	0.003	0.043	0.047	0.011
			PP19-101753	ASSAY	TB19253552	86.00	87.00	1.00	0.016	0.003	0.002	0.033	0.035	0.009
			PP19-101754	ASSAY	TB19253552	87.00	88.00	1.00	0.075	0.007	0.006	0.036	0.044	0.007
			PP19-101755	ASSAY	TB19253552	88.00	89.00	1.00	0.034	0.003	0.007	0.036	0.059	0.007
			PP19-101756	ASSAY	TB19253552	89.00	90.00	1.00	0.088	0.003	0.016	0.049	0.089	0.007
			PP19-101758	ASSAY	TB19253552	90.00	91.00	1.00	0.093	0.006	0.038	0.089	0.069	0.007
			PP19-101759	ASSAY	TB19253552	91.00	92.00	1.00	0.029	0.003	0.011	0.032	0.069	0.005
			PP19-101760	ASSAY	TB19253552	92.00	93.00	1.00	0.040	0.007	0.037	0.046	0.073	0.005
			PP19-101761	ASSAY	TB19253552	93.00	94.00	1.00	0.135	0.008	0.027	0.048	0.068	0.007
			PP19-101762	ASSAY	TB19253552	94.00	95.00	1.00	0.225	0.006	0.026	0.087	0.064	0.011
			PP19-101763	ASSAY	TB19253552	95.00	96.00	1.00	0.066	0.007	0.008	0.017	0.040	0.005
			PP19-101764	ASSAY	TB19253552	96.00	97.00	1.00	0.027	0.003	0.003	0.007	0.035	0.006
			PP19-101765	ASSAY	TB19253552	97.00	98.00	1.00	0.026	0.003	0.002	0.007	0.034	0.005
			PP19-101766	ASSAY	TB19253552	98.00	99.00	1.00	0.390	0.036	0.027	0.029	0.047	0.005
			PP19-101767	ASSAY	TB19253552	99.00	100.00	1.00	0.253	0.028	0.017	0.024	0.040	0.006
			PP19-101768	ASSAY	TB19253552	100.00	101.00	1.00	0.204	0.016	0.021	0.024	0.035	0.005
		PP19-101769	ASSAY	TB19253552	101.00	102.00	1.00	0.114	0.010	0.022	0.024	0.028	0.005	
		PP19-101770	ASSAY	TB19253552	102.00	103.00	1.00	0.096	0.006	0.009	0.016	0.039	0.005	
		PP19-101771	ASSAY	TB19253552	103.00	104.00	1.00	0.294	0.014	0.022	0.039	0.052	0.006	
		PP19-101772	ASSAY	TB19253552	104.00	105.00	1.00	0.076	0.003	0.022	0.035	0.067	0.006	
		PP19-101773	ASSAY	TB19253552	105.00	106.00	1.00	0.044	0.003	0.018	0.033	0.070	0.007	
		PP19-101774	ASSAY	TB19253552	106.00	107.00	1.00	0.261	0.021	0.017	0.030	0.055	0.006	
		PP19-101775	ASSAY	TB19253552	107.00	108.00	1.00	0.148	0.009	0.013	0.024	0.035	0.005	
		PP19-101776	ASSAY	TB19253552	108.00	109.00	1.00	0.034	0.003	0.006	0.020	0.028	0.006	
		PP19-101778	ASSAY	TB19253552	109.00	110.00	1.00	0.088	0.003	0.009	0.029	0.032	0.006	
		PP19-101779	ASSAY	TB19253552	110.00	111.00	1.00	0.052	0.003	0.003	0.015	0.014	0.006	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101780	ASSAY	TB19253552	111.00	112.00	1.00	0.229	0.020	0.005	0.018	0.022	0.006
			PP19-101781	ASSAY	TB19253552	112.00	113.00	1.00	0.070	0.007	0.006	0.013	0.015	0.005
			PP19-101782	ASSAY	TB19253552	113.00	114.00	1.00	0.058	0.003	0.002	0.008	0.021	0.006
			PP19-101783	ASSAY	TB19253552	114.00	115.00	1.00	0.001	0.003	0.002	0.008	0.020	0.006
			PP19-101784	ASSAY	TB19253552	115.00	116.00	1.00	0.113	0.003	0.005	0.014	0.023	0.006
			PP19-101785	ASSAY	TB19253552	116.00	117.00	1.00	0.306	0.020	0.019	0.031	0.035	0.007
			PP19-101786	ASSAY	TB19253552	117.00	118.00	1.00	0.363	0.021	0.006	0.026	0.031	0.006
			PP19-101787	ASSAY	TB19253552	118.00	119.00	1.00	0.120	0.008	0.014	0.028	0.044	0.009
			PP19-101788	ASSAY	TB19253552	119.00	120.00	1.00	0.293	0.020	0.028	0.064	0.054	0.010
			PP19-101789	ASSAY	TB19253552	120.00	121.00	1.00	0.080	0.005	0.009	0.014	0.029	0.007
			PP19-101790	ASSAY	TB19253552	121.00	122.00	1.00	0.055	0.003	0.005	0.010	0.023	0.006
			PP19-101791	ASSAY	TB19253552	122.00	123.00	1.00	0.119	0.009	0.007	0.011	0.021	0.005
			PP19-101792	ASSAY	TB19253552	123.00	124.00	1.00	0.005	0.003	0.002	0.007	0.018	0.005
			PP19-101793	ASSAY	TB19253552	124.00	125.00	1.00	0.003	0.003	0.009	0.014	0.020	0.006
			PP19-101797	ASSAY	TB19253553	125.00	126.00	1.00	0.004	0.003	0.001	0.008	0.018	0.005
			PP19-101798	ASSAY	TB19253553	126.00	127.00	1.00	0.004	0.003	0.001	0.006	0.021	0.005
			PP19-101799	ASSAY	TB19253553	127.00	128.00	1.00	0.001	0.003	0.001	0.004	0.021	0.005
			PP19-101800	ASSAY	TB19253553	128.00	129.00	1.00	0.002	0.003	0.001	0.011	0.020	0.005
			PP19-101801	ASSAY	TB19253553	129.00	130.00	1.00	0.001	0.003	0.001	0.013	0.021	0.006
			PP19-101802	ASSAY	TB19253553	130.00	131.00	1.00	0.037	0.003	0.001	0.006	0.022	0.005
			PP19-101803	ASSAY	TB19253553	131.00	132.00	1.00	0.034	0.003	0.001	0.007	0.022	0.005
			PP19-101804	ASSAY	TB19253553	132.00	133.00	1.00	0.036	0.003	0.001	0.005	0.021	0.005
			PP19-101805	ASSAY	TB19253553	133.00	134.00	1.00	0.001	0.003	0.001	0.007	0.022	0.005
			PP19-101806	ASSAY	TB19253553	134.00	135.00	1.00	0.012	0.003	0.001	0.007	0.022	0.005
			PP19-101807	ASSAY	TB19253553	135.00	136.00	1.00	0.002	0.003	0.003	0.009	0.023	0.005
			PP19-101808	ASSAY	TB19253553	136.00	137.00	1.00	0.082	0.012	0.004	0.010	0.024	0.005
			PP19-101809	ASSAY	TB19253553	137.00	138.00	1.00	0.033	0.003	0.010	0.012	0.023	0.005
			PP19-101810	ASSAY	TB19253553	138.00	139.00	1.00	0.044	0.003	0.007	0.024	0.023	0.005
			PP19-101811	ASSAY	TB19253553	139.00	140.00	1.00	0.430	0.025	0.012	0.019	0.031	0.006
			PP19-101812	ASSAY	TB19253553	140.00	141.00	1.00	0.502	0.034	0.020	0.022	0.038	0.006
			PP19-101813	ASSAY	TB19253553	141.00	142.00	1.00	0.494	0.040	0.038	0.049	0.053	0.007
			PP19-101814	ASSAY	TB19253553	142.00	143.00	1.00	0.059	0.007	0.012	0.036	0.048	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101816	ASSAY	TB19253553	143.00	144.00	1.00	0.063	0.003	0.008	0.023	0.027	0.006
			PP19-101817	ASSAY	TB19253553	144.00	145.00	1.00	0.017	0.003	0.007	0.020	0.026	0.005
145.00	154.90	NOR-Vt	PP19-101818	ASSAY	TB19253553	145.00	146.00	1.00	0.012	0.003	0.003	0.011	0.028	0.007
Mixed interval of NOR and GABVT - Medium-grained, purple-green-grey-black-white in colour with a weak degree of chl-act alteration. Pyx:plg ratio ranges from 60:40 to 70:30. Grain boundaries range from sharp to diffuse. Contacts between NOR and GABVT intervals are gradational. Blebby, intercumulus and disseminated crystals of po-ccp-pn occur in an abundance of 0.3%.			PP19-101819	ASSAY	TB19253553	146.00	147.00	1.00	0.262	0.015	0.018	0.020	0.029	0.005
			PP19-101820	ASSAY	TB19253553	147.00	148.00	1.00	0.002	0.003	0.003	0.008	0.021	0.005
			PP19-101821	ASSAY	TB19253553	148.00	149.00	1.00	0.524	0.031	0.040	0.023	0.036	0.005
			PP19-101822	ASSAY	TB19253553	149.00	150.00	1.00	0.253	0.016	0.020	0.015	0.025	0.004
			PP19-101823	ASSAY	TB19253553	150.00	151.00	1.00	0.792	0.052	0.042	0.030	0.038	0.005
			PP19-101824	ASSAY	TB19253553	151.00	152.00	1.00	0.003	0.003	0.004	0.008	0.018	0.004
			PP19-101825	ASSAY	TB19253553	152.00	153.00	1.00	0.019	0.003	0.004	0.011	0.022	0.005
Upper and lower contacts area gradational with GABVT.			PP19-101826	ASSAY	TB19253553	153.00	154.00	1.00	0.468	0.056	0.029	0.024	0.031	0.005
			PP19-101827	ASSAY	TB19253553	154.00	154.90	0.90	0.008	0.003	0.002	0.008	0.020	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
154.90	178.40	GAB-Vt	PP19-101828	ASSAY	TB19253553	154.90	156.00	1.10	1.260	0.112	0.063	0.030	0.053	0.005
		<p>GABVT - Medium-grained with lesser fine- and coarse-grained material, green-grey-black-white in colour with an intermittent purple hue. Dominantly weak with lesser moderate degree of chl-act alteration.</p> <p>Few fine-grained phases are present throughout the interval.</p> <p>Pyx:plg ratio ranges from 60:40 to 65:35. Grain boundaries range from sharp to diffuse.</p> <p>Po-ccp-pn(+/-py) occur as blebs, disseminations and intercumulus crystals are variably distributed in an abundance of 1%.</p> <p>A qtz-plg-bt vein with a weak degree of K-alteration is present from 161.92-162.57m.</p> <p>Upper contact is gradational with NOR. Lower contact is gradational with QDIOR.</p>	PP19-101829	ASSAY	TB19253553	156.00	157.00	1.00	1.020	0.080	0.161	0.054	0.053	0.005
			PP19-101830	ASSAY	TB19253553	157.00	158.00	1.00	0.016	0.003	0.009	0.009	0.021	0.004
			PP19-101831	ASSAY	TB19253553	158.00	159.00	1.00	0.510	0.032	0.038	0.034	0.038	0.005
			PP19-101832	ASSAY	TB19253553	159.00	160.00	1.00	1.220	0.131	0.126	0.072	0.045	0.004
			PP19-101833	ASSAY	TB19253553	160.00	161.00	1.00	0.174	0.017	0.022	0.018	0.025	0.004
			PP19-101834	ASSAY	TB19253553	161.00	161.92	0.92	0.039	0.003	0.015	0.010	0.018	0.004
			PP19-101836	ASSAY	TB19253553	161.92	162.57	0.65	0.015	0.003	0.009	0.012	0.002	0.000
			PP19-101837	ASSAY	TB19253553	162.57	163.70	1.13	0.619	0.044	0.026	0.037	0.040	0.005
			PP19-101838	ASSAY	TB19253553	163.70	164.85	1.15	0.123	0.005	0.011	0.012	0.022	0.004
			PP19-101839	ASSAY	TB19253553	164.85	166.00	1.15	0.021	0.003	0.012	0.012	0.027	0.005
			PP19-101840	ASSAY	TB19253553	166.00	167.00	1.00	0.105	0.016	0.012	0.008	0.020	0.004
			PP19-101841	ASSAY	TB19253553	167.00	168.00	1.00	1.420	0.147	0.203	0.086	0.084	0.005
			PP19-101842	ASSAY	TB19253553	168.00	169.00	1.00	1.670	0.123	0.201	0.109	0.121	0.007
			PP19-101843	ASSAY	TB19253553	169.00	170.00	1.00	0.409	0.025	0.080	0.042	0.044	0.005
			PP19-101844	ASSAY	TB19253553	170.00	171.00	1.00	0.748	0.067	0.164	0.054	0.054	0.005
			PP19-101845	ASSAY	TB19253553	171.00	172.00	1.00	1.900	0.201	0.173	0.096	0.085	0.006
			PP19-101846	ASSAY	TB19253553	172.00	173.00	1.00	1.000	0.107	0.027	0.027	0.041	0.004
			PP19-101847	ASSAY	TB19253553	173.00	174.00	1.00	0.845	0.048	0.057	0.059	0.052	0.005
			PP19-101848	ASSAY	TB19253553	174.00	175.00	1.00	2.450	0.173	0.080	0.102	0.109	0.006
			PP19-101849	ASSAY	TB19253553	175.00	176.00	1.00	1.660	0.136	0.072	0.088	0.075	0.005
		PP19-101850	ASSAY	TB19253553	176.00	177.00	1.00	0.540	0.034	0.032	0.051	0.046	0.005	
		PP19-101851	ASSAY	TB19253553	177.00	177.70	0.70	1.020	0.062	0.033	0.054	0.055	0.006	
		PP19-101852	ASSAY	TB19253553	177.70	178.40	0.70	0.127	0.006	0.010	0.022	0.016	0.003	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
178.40	184.55	QDIOR	PP19-101853	ASSAY	TB19253553	178.40	179.20	0.80	0.891	0.080	0.016	0.057	0.051	0.003
		Plagioclase-quartz-biotite - Medium- to coarse-grained, white-grey-black- blue in colour with an intermittent weak degree of of chl alteration. The majority of the interval is strongly foliated. With an appearance similar to that of TON. Qtz crystals are colourless and clear to cloudy white and blue. Po-ccp-py occur in veins with bt and qtz as well as disseminations and semi net textured accumulations in an abundance of ~0.8%. Some veins cross-cut the foliation of the rock. Upper contact is gradational with GABVT. Lower contact is gradational with GABVT with a sharp contact with an anorthositic segment of material before the contact with the GABVT.	PP19-101854	ASSAY	TB19253553	179.20	180.00	0.80	1.200	0.058	0.008	0.077	0.182	0.006
			PP19-101856	ASSAY	TB19253553	180.00	181.00	1.00	0.068	0.003	0.002	0.008	0.012	0.001
			PP19-101857	ASSAY	TB19253553	181.00	182.00	1.00	0.892	0.066	0.058	0.021	0.031	0.001
			PP19-101858	ASSAY	TB19253553	182.00	183.00	1.00	0.327	0.023	0.034	0.021	0.014	0.001
			PP19-101859	ASSAY	TB19253553	183.00	183.84	0.84	0.163	0.012	0.008	0.014	0.005	0.000
			PP19-101860	ASSAY	TB19253553	183.84	184.55	0.71	0.035	0.003	0.003	0.008	0.004	0.001

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
184.55	258.72	GAB-Vt	PP19-101861	ASSAY	TB19253553	184.55	185.20	0.65	0.135	0.003	0.009	0.020	0.016	0.004
<p>GABVT - Medium-grained with lesser fine- and coarse-grained material, green-grey-black-white in colour with an intermittent purple hue. Dominantly weak with lesser moderate degree of chl-act alteration.</p> <p>Few fine-grained phases are present throughout the interval.</p> <p>Pyx:plg ratio ranges from 60:40 to 65:35. Grain boundaries range from sharp to diffuse.</p> <p>Po-ccp-pn(+/-py) occur as blebs, disseminations and intercumulus crystals are variably distributed in an abundance of 1% to 223m.</p>			PP19-101862	ASSAY	TB19253553	185.20	186.00	0.80	0.670	0.042	0.048	0.066	0.063	0.005
			PP19-101863	ASSAY	TB19253553	186.00	187.00	1.00	2.720	0.217	0.168	0.140	0.152	0.007
			PP19-101864	ASSAY	TB19253553	187.00	188.00	1.00	0.539	0.028	0.020	0.023	0.058	0.005
			PP19-101865	ASSAY	TB19253553	188.00	189.00	1.00	0.534	0.048	0.062	0.060	0.050	0.005
			PP19-101866	ASSAY	TB19253553	189.00	190.00	1.00	0.416	0.035	0.063	0.042	0.044	0.005
			PP19-101867	ASSAY	TB19253553	190.00	191.00	1.00	0.194	0.024	0.029	0.041	0.045	0.005
			PP19-101868	ASSAY	TB19253553	191.00	192.00	1.00	0.213	0.015	0.023	0.021	0.040	0.005
			PP19-101869	ASSAY	TB19253553	192.00	193.00	1.00	0.370	0.034	0.044	0.033	0.051	0.005
			PP19-101870	ASSAY	TB19253553	193.00	194.00	1.00	0.846	0.042	0.272	0.056	0.076	0.006
			PP19-101871	ASSAY	TB19253553	194.00	195.00	1.00	0.548	0.024	0.067	0.031	0.062	0.005
<p>223-258.72m: Medium- to coarse-grained with a weak to moderate degree of chl-act alteration.</p> <p>Pyx:plg ratio ranges from 45:55 to 65:35. Grain boundaries range from sharp to diffuse.</p> <p>Vfg-fg disseminated and py-ccp occur in an abundance of 0.5% from 223-251.72m and in an abundance of 0.1% from 251.72-258.72m with pyrite as the dominant sulphide.</p>			PP19-101875	ASSAY	TB19253554	195.00	196.00	1.00	0.517	0.051	0.071	0.048	0.058	0.005
			PP19-101876	ASSAY	TB19253554	196.00	197.00	1.00	1.150	0.211	0.148	0.055	0.070	0.006
			PP19-101877	ASSAY	TB19253554	197.00	198.00	1.00	1.320	0.192	0.144	0.057	0.081	0.006
			PP19-101878	ASSAY	TB19253554	198.00	199.00	1.00	0.589	0.078	0.102	0.064	0.075	0.006
			PP19-101879	ASSAY	TB19253554	199.00	200.00	1.00	2.340	0.214	0.138	0.135	0.168	0.007
			PP19-101880	ASSAY	TB19253554	200.00	201.00	1.00	1.320	0.177	0.157	0.074	0.110	0.005
			PP19-101881	ASSAY	TB19253554	201.00	202.00	1.00	1.020	0.126	0.132	0.064	0.075	0.005
			PP19-101882	ASSAY	TB19253554	202.00	203.00	1.00	1.130	0.202	0.051	0.025	0.047	0.003
			PP19-101883	ASSAY	TB19253554	203.00	204.00	1.00	2.920	0.420	0.185	0.085	0.102	0.005
<p>Qtz-plg-bt veins are common throughout the interval.</p> <p>Lower contact is gradational with NOR.</p>			PP19-101884	ASSAY	TB19253554	204.00	205.00	1.00	2.760	0.602	0.146	0.078	0.088	0.004
			PP19-101885	ASSAY	TB19253554	205.00	206.00	1.00	2.910	0.710	0.143	0.091	0.116	0.007
			PP19-101886	ASSAY	TB19253554	206.00	207.00	1.00	0.497	0.145	0.024	0.018	0.047	0.006
			PP19-101887	ASSAY	TB19253554	207.00	208.00	1.00	1.310	0.367	0.034	0.022	0.044	0.003
			PP19-101888	ASSAY	TB19253554	208.00	209.00	1.00	0.359	0.112	0.011	0.010	0.036	0.005
			PP19-101889	ASSAY	TB19253554	209.00	210.00	1.00	0.362	0.110	0.013	0.013	0.038	0.005
			PP19-101890	ASSAY	TB19253554	210.00	211.00	1.00	0.276	0.066	0.038	0.022	0.038	0.005
			PP19-101891	ASSAY	TB19253554	211.00	212.00	1.00	0.356	0.068	0.049	0.030	0.048	0.005
			PP19-101892	ASSAY	TB19253554	212.00	213.00	1.00	1.040	0.068	0.071	0.064	0.093	0.007
			PP19-101894	ASSAY	TB19253554	213.00	214.00	1.00	0.471	0.066	0.017	0.014	0.056	0.006
			PP19-101895	ASSAY	TB19253554	214.00	215.00	1.00	0.709	0.099	0.018	0.012	0.065	0.009

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101896	ASSAY	TB19253554	215.00	216.00	1.00	0.486	0.074	0.025	0.013	0.048	0.006
			PP19-101897	ASSAY	TB19253554	216.00	217.00	1.00	0.538	0.092	0.044	0.015	0.046	0.006
			PP19-101898	ASSAY	TB19253554	217.00	218.00	1.00	0.782	0.101	0.043	0.026	0.072	0.006
			PP19-101899	ASSAY	TB19253554	218.00	219.00	1.00	0.363	0.083	0.021	0.010	0.036	0.005
			PP19-101900	ASSAY	TB19253554	219.00	220.00	1.00	0.365	0.081	0.027	0.014	0.039	0.005
			PP19-101901	ASSAY	TB19253554	220.00	221.00	1.00	0.677	0.113	0.061	0.026	0.043	0.004
			PP19-101902	ASSAY	TB19253554	221.00	222.00	1.00	1.540	0.156	0.151	0.067	0.073	0.005
			PP19-101903	ASSAY	TB19253554	222.00	223.00	1.00	2.220	0.174	0.262	0.128	0.106	0.006
			PP19-101904	ASSAY	TB19253554	223.00	224.00	1.00	0.775	0.108	0.097	0.055	0.066	0.006
			PP19-101905	ASSAY	TB19253554	224.00	225.00	1.00	0.378	0.078	0.012	0.020	0.039	0.004
			PP19-101906	ASSAY	TB19253554	225.00	226.00	1.00	0.185	0.068	0.005	0.010	0.036	0.005
			PP19-101907	ASSAY	TB19253554	226.00	227.00	1.00	0.632	0.099	0.031	0.038	0.056	0.005
			PP19-101908	ASSAY	TB19253554	227.00	228.00	1.00	0.673	0.126	0.016	0.020	0.043	0.004
			PP19-101909	ASSAY	TB19253554	228.00	229.00	1.00	0.211	0.075	0.005	0.009	0.031	0.003
			PP19-101910	ASSAY	TB19253554	229.00	230.00	1.00	1.060	0.153	0.024	0.029	0.065	0.004
			PP19-101911	ASSAY	TB19253554	230.00	231.00	1.00	0.461	0.110	0.018	0.022	0.050	0.005
			PP19-101912	ASSAY	TB19253554	231.00	232.00	1.00	0.755	0.110	0.030	0.028	0.048	0.003
			PP19-101914	ASSAY	TB19253554	232.00	233.00	1.00	0.881	0.240	0.033	0.033	0.051	0.005
			PP19-101915	ASSAY	TB19253554	233.00	234.00	1.00	0.680	0.125	0.044	0.041	0.047	0.004
			PP19-101916	ASSAY	TB19253554	234.00	235.00	1.00	2.440	0.233	0.143	0.123	0.142	0.005
			PP19-101917	ASSAY	TB19253554	235.00	236.00	1.00	0.132	0.033	0.014	0.020	0.037	0.005
			PP19-101918	ASSAY	TB19253554	236.00	237.00	1.00	0.269	0.085	0.010	0.011	0.032	0.004
			PP19-101919	ASSAY	TB19253554	237.00	238.00	1.00	0.352	0.107	0.014	0.014	0.032	0.004
			PP19-101920	ASSAY	TB19253554	238.00	239.00	1.00	0.413	0.107	0.012	0.014	0.032	0.004
			PP19-101921	ASSAY	TB19253554	239.00	240.00	1.00	0.540	0.102	0.015	0.020	0.046	0.004
			PP19-101922	ASSAY	TB19253554	240.00	241.00	1.00	0.218	0.073	0.007	0.011	0.034	0.005
			PP19-101923	ASSAY	TB19253554	241.00	242.00	1.00	0.191	0.060	0.011	0.013	0.036	0.005
			PP19-101924	ASSAY	TB19253554	242.00	243.00	1.00	0.686	0.126	0.033	0.027	0.034	0.004
			PP19-101925	ASSAY	TB19253554	243.00	244.00	1.00	0.401	0.086	0.029	0.036	0.037	0.003
			PP19-101926	ASSAY	TB19253554	244.00	245.00	1.00	0.268	0.067	0.014	0.021	0.031	0.003
			PP19-101927	ASSAY	TB19253554	245.00	246.00	1.00	0.831	0.123	0.056	0.047	0.059	0.004
			PP19-101928	ASSAY	TB19253554	246.00	247.00	1.00	1.100	0.156	0.043	0.051	0.064	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-101929	ASSAY	TB19253554	247.00	248.00	1.00	1.040	0.122	0.057	0.060	0.070	0.005
			PP19-101930	ASSAY	TB19253554	248.00	249.00	1.00	1.110	0.151	0.077	0.063	0.080	0.004
			PP19-101931	ASSAY	TB19253554	249.00	250.00	1.00	0.673	0.112	0.005	0.006	0.038	0.003
			PP19-101932	ASSAY	TB19253554	250.00	251.00	1.00	0.887	0.159	0.013	0.019	0.040	0.003
			PP19-101934	ASSAY	TB19253554	251.00	252.00	1.00	0.767	0.140	0.060	0.083	0.072	0.004
			PP19-101935	ASSAY	TB19253554	252.00	253.00	1.00	0.311	0.125	0.009	0.012	0.024	0.003
			PP19-101936	ASSAY	TB19253554	253.00	254.00	1.00	0.308	0.135	0.005	0.008	0.042	0.006
			PP19-101937	ASSAY	TB19253554	254.00	255.00	1.00	0.347	0.138	0.005	0.007	0.042	0.006
			PP19-101938	ASSAY	TB19253554	255.00	256.00	1.00	0.201	0.094	0.004	0.005	0.039	0.005
			PP19-101939	ASSAY	TB19253554	256.00	257.00	1.00	0.189	0.073	0.009	0.009	0.044	0.005
			PP19-101940	ASSAY	TB19253554	257.00	258.00	1.00	0.461	0.089	0.047	0.028	0.062	0.005
			PP19-101941	ASSAY	TB19253554	258.00	258.72	0.72	0.318	0.084	0.023	0.015	0.048	0.006
258.72	268.08	NOR-Vt	PP19-101942	ASSAY	TB19253554	258.72	259.84	1.12	0.429	0.109	0.010	0.012	0.065	0.008
NORVT - Medium-grained with lesser fine-grained material, purple-black-grey-green in colour with a weak to moderate degree of chl-act alteration. Few segments of GABVT are present within the interval. Pyx:plg ratio ranges from 65:35 to 70:40. Grain boundaries range from sharp to diffuse. Po-ccp-pn occur as vfg-mg blebs, intercumulus crystals, veins and vfg disseminations in an abundance of 0.5%.			PP19-101943	ASSAY	TB19253554	259.84	261.00	1.16	0.152	0.040	0.029	0.024	0.045	0.005
			PP19-101944	ASSAY	TB19253554	261.00	262.00	1.00	0.128	0.025	0.014	0.011	0.036	0.004
			PP19-101945	ASSAY	TB19253554	262.00	263.00	1.00	0.533	0.066	0.043	0.027	0.050	0.005
			PP19-101946	ASSAY	TB19253554	263.00	264.00	1.00	2.090	0.096	0.103	0.052	0.205	0.010
			PP19-101947	ASSAY	TB19253554	264.00	265.00	1.00	0.904	0.057	0.391	0.141	0.052	0.005
			PP19-101948	ASSAY	TB19253554	265.00	266.00	1.00	1.570	0.149	0.100	0.095	0.102	0.007
			PP19-101949	ASSAY	TB19253554	266.00	267.00	1.00	0.084	0.021	0.035	0.024	0.047	0.005
Upper and lower as well as internal contact are gradational with GABVT.			PP19-101953	ASSAY	TB19254968	267.00	268.08	1.08	0.040	0.013	0.049	0.019	0.047	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
268.08	276.89	GAB-Vt	PP19-101954	ASSAY	TB19254968	268.08	269.00	0.92	0.326	0.062	0.078	0.034	0.066	0.006
<p>GABVT - Medium- to coarse-grained with some pegmatitic crystals, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse. Ccp-pn-po occur as vfg-mg blebs, intercumulus crystals and disseminations in an abundance of 0.5%.</p> <p>Centimeter scale qtz-plg-bt veins occur intermittently throughout the interval.</p> <p>Upper and lower contacts are gradational with NOR.</p>			PP19-101955	ASSAY	TB19254968	269.00	270.00	1.00	0.342	0.110	0.022	0.016	0.061	0.007
			PP19-101956	ASSAY	TB19254968	270.00	271.00	1.00	0.756	0.074	0.061	0.030	0.072	0.005
			PP19-101957	ASSAY	TB19254968	271.00	272.00	1.00	1.620	0.076	0.138	0.116	0.113	0.006
			PP19-101958	ASSAY	TB19254968	272.00	273.00	1.00	0.296	0.046	0.027	0.019	0.046	0.004
			PP19-101959	ASSAY	TB19254968	273.00	274.00	1.00	0.555	0.122	0.049	0.053	0.073	0.005
			PP19-101960	ASSAY	TB19254968	274.00	275.00	1.00	0.618	0.069	0.038	0.033	0.060	0.005
			PP19-101961	ASSAY	TB19254968	275.00	276.00	1.00	0.754	0.058	0.276	0.057	0.082	0.005
			PP19-101962	ASSAY	TB19254968	276.00	276.89	0.89	0.226	0.058	0.038	0.024	0.046	0.005
276.89	284.84	NOR-Vt	PP19-101963	ASSAY	TB19254968	276.89	278.00	1.11	0.204	0.087	0.019	0.014	0.037	0.004
<p>NORVT - Medium-grained, purple-black-grey-green-white in colour with a weak to moderate degree of chl-act alteration. Intervals of GABVT are present within the interval. Pyx:plg ratio ranges from 60:40 to 70:30. Grain boundaries range from sharp to diffuse. Ccp-pn-po occur as vfg-mg blebs, intercumulus crystals and disseminations in an abundance of 0.3%.</p> <p>Centimeter scale qtz-plg-bt veins are occur intermittently throughout the interval.</p> <p>Upper, lower and internal contacts with GABVT are gradational.</p>			PP19-101964	ASSAY	TB19254968	278.00	279.00	1.00	0.040	0.011	0.020	0.018	0.039	0.004
			PP19-101965	ASSAY	TB19254968	279.00	280.00	1.00	0.250	0.102	0.045	0.030	0.051	0.005
			PP19-101966	ASSAY	TB19254968	280.00	281.00	1.00	0.002	0.003	0.012	0.014	0.038	0.005
			PP19-101967	ASSAY	TB19254968	281.00	282.00	1.00	0.030	0.007	0.019	0.013	0.037	0.005
			PP19-101968	ASSAY	TB19254968	282.00	283.00	1.00	0.940	0.048	0.042	0.023	0.058	0.005
			PP19-101969	ASSAY	TB19254968	283.00	284.00	1.00	0.160	0.020	0.021	0.018	0.046	0.005
			PP19-101970	ASSAY	TB19254968	284.00	284.84	0.84	0.058	0.008	0.009	0.014	0.035	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
284.84	302.97	GAB-Vt	PP19-101972	ASSAY	TB19254968	284.84	286.00	1.16	0.299	0.027	0.014	0.016	0.045	0.005
<p>GABVT - Medium- to coarse-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse. Vfg-mg ccp-pn-po-py occur throughout the interval in a trace abundance from 284.44-289.74m and 0.5% from 289.74-305.61m with ~7cm of semi net-textured sulphides at 294.33m.</p> <p>Qtz-plg-bt veins occur intermittently throughout the interval.</p> <p>Upper and lower contacts are gradational with NOR.</p>			PP19-101973	ASSAY	TB19254968	286.00	287.00	1.00	0.017	0.003	0.005	0.010	0.032	0.005
			PP19-101974	ASSAY	TB19254968	287.00	288.00	1.00	0.005	0.003	0.009	0.018	0.027	0.003
			PP19-101975	ASSAY	TB19254968	288.00	289.00	1.00	0.084	0.014	0.008	0.014	0.029	0.004
			PP19-101976	ASSAY	TB19254968	289.00	290.00	1.00	0.040	0.003	0.008	0.026	0.032	0.005
			PP19-101977	ASSAY	TB19254968	290.00	291.00	1.00	0.375	0.063	0.040	0.028	0.054	0.005
			PP19-101978	ASSAY	TB19254968	291.00	292.00	1.00	0.444	0.057	0.030	0.030	0.053	0.005
			PP19-101979	ASSAY	TB19254968	292.00	293.00	1.00	0.322	0.077	0.015	0.010	0.043	0.005
			PP19-101980	ASSAY	TB19254968	293.00	294.00	1.00	0.602	0.108	0.093	0.022	0.062	0.005
			PP19-101981	ASSAY	TB19254968	294.00	295.00	1.00	0.827	0.142	0.047	0.033	0.062	0.006
			PP19-101982	ASSAY	TB19254968	295.00	296.00	1.00	2.120	0.197	0.021	0.095	0.321	0.009
PP19-101983	ASSAY	TB19254968	296.00	297.00	1.00	0.264	0.089	0.008	0.009	0.035	0.004			
PP19-101984	ASSAY	TB19254968	297.00	298.00	1.00	0.755	0.117	0.012	0.011	0.049	0.005			
PP19-101985	ASSAY	TB19254968	298.00	299.00	1.00	0.408	0.117	0.012	0.011	0.053	0.006			
PP19-101986	ASSAY	TB19254968	299.00	300.00	1.00	0.671	0.110	0.029	0.025	0.070	0.007			
PP19-101987	ASSAY	TB19254968	300.00	301.00	1.00	1.210	0.254	0.034	0.020	0.046	0.004			
PP19-101988	ASSAY	TB19254968	301.00	302.00	1.00	0.948	0.129	0.097	0.043	0.062	0.005			
PP19-101989	ASSAY	TB19254968	302.00	302.97	0.97	0.463	0.168	0.026	0.010	0.034	0.004			
302.97	305.61	NOR-Vt	PP19-101990	ASSAY	TB19254968	302.97	304.00	1.03	0.463	0.087	0.045	0.017	0.048	0.006
<p>NORVT - Medium-grained, purple-black-grey-green-white in colour with a weak to moderate degree of chl-act alteration. Intervals of GABVT are present within the interval. Pyx:plg ratio ranges from 60:40 to 70:30. Grain boundaries range from sharp to diffuse. Po-ccp-pn occur as vfg-mg blebs, intercumulus crystals and disseminations in an abundance of 0.3% from 302.97-303.77m and in a trace abundance to 305.61.</p> <p>Centimeter scale qtz-plg-bt veins are occur intermittently throughout the interval.</p>			PP19-101992	ASSAY	TB19254968	304.00	304.80	0.80	0.108	0.025	0.015	0.007	0.035	0.005
			PP19-101993	ASSAY	TB19254968	304.80	305.80	1.00	0.061	0.013	0.014	0.007	0.035	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
305.61	308.36	GAB-Vt	PP19-101994	ASSAY	TB19254968	305.80	306.61	0.81	0.075	0.019	0.028	0.010	0.035	0.004
		GABVT - Medium- to coarse-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse. Vfg-mg po-ccp-pn occur throughout the interval in a trace abundance. Qtz-plg-bt veins occur throughout the interval. Upper and lower contacts are gradational with NOR.	PP19-101995	ASSAY	TB19254968	306.61	307.80	1.19	0.081	0.030	0.012	0.008	0.040	0.005
			PP19-101996	ASSAY	TB19254968	307.80	308.82	1.02	0.095	0.027	0.014	0.011	0.039	0.005
308.36	317.70	NOR-Vt	PP19-101997	ASSAY	TB19254968	308.82	309.90	1.08	0.138	0.040	0.021	0.021	0.049	0.005
		NORVT - Medium-grained, purple-black-grey-green-white in colour with a weak to moderate degree of chl-act alteration. Pyx:plg ratio ranges from 60:40 to 70:30. Grain boundaries range from sharp to diffuse. Po-ccp-pn occur in a trace abundance. Upper and lower contacts are gradational with GABVT.	PP19-101998	ASSAY	TB19254968	309.90	311.00	1.10	0.094	0.021	0.020	0.016	0.042	0.005
			PP19-101999	ASSAY	TB19254968	311.00	312.00	1.00	0.135	0.033	0.036	0.018	0.045	0.005
			PP19-102000	ASSAY	TB19254968	312.00	313.00	1.00	0.092	0.025	0.016	0.010	0.039	0.005
			PP19-102001	ASSAY	TB19254968	313.00	314.00	1.00	0.096	0.034	0.014	0.010	0.045	0.005
			PP19-102002	ASSAY	TB19254968	314.00	315.00	1.00	0.190	0.051	0.008	0.008	0.053	0.006
			PP19-102003	ASSAY	TB19254968	315.00	316.00	1.00	0.540	0.138	0.021	0.009	0.057	0.007
			PP19-102004	ASSAY	TB19254968	316.00	316.80	0.80	0.406	0.130	0.014	0.007	0.039	0.005
		PP19-102005	ASSAY	TB19254968	316.80	317.70	0.90	0.589	0.135	0.020	0.009	0.055	0.007	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
317.70	335.72	GAB-Vt	PP19-102006	ASSAY	TB19254968	317.70	318.85	1.15	0.605	0.129	0.040	0.016	0.043	0.005
		<p>GABVT - Medium- to coarse-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration. Intervals of NOR are present within the interval. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse. Vfg-fg py occurs throughout the interval in a trace abundance.</p> <p>A moderately K-altered intermediate dyke is present from 320.73-321.0m. A qtz-plg-bt dyke is present from 321.07-321.26m.</p> <p>Upper and internal contacts with NOR are gradational. Lower contact is sharp with a mafic dyke.</p>	PP19-102007	ASSAY	TB19254968	318.85	320.00	1.15	0.509	0.130	0.021	0.011	0.043	0.006
			PP19-102008	ASSAY	TB19286687	320.00	321.00	1.00	0.331	0.091	0.012	0.010	0.029	0.004
			PP19-102009	ASSAY	TB19286687	321.00	322.00	1.00	0.657	0.239	0.100	0.010	0.043	0.005
			PP19-102010	ASSAY	TB19286687	322.00	323.00	1.00	0.409	0.151	0.010	0.015	0.032	0.004
			PP19-102012	ASSAY	TB19286687	323.00	324.00	1.00	0.469	0.109	0.022	0.011	0.070	0.007
			PP19-102013	ASSAY	TB19286687	324.00	325.00	1.00	0.414	0.098	0.017	0.008	0.070	0.008
			PP19-102014	ASSAY	TB19286687	325.00	326.00	1.00	0.481	0.128	0.017	0.010	0.073	0.009
			PP19-102015	ASSAY	TB19254968	326.00	327.00	1.00	0.574	0.131	0.020	0.010	0.059	0.007
			PP19-102016	ASSAY	TB19254968	327.00	328.00	1.00	0.748	0.309	0.016	0.007	0.048	0.006
			PP19-102017	ASSAY	TB19254968	328.00	329.00	1.00	0.593	0.231	0.034	0.015	0.048	0.006
			PP19-102018	ASSAY	TB19254968	329.00	330.00	1.00	0.416	0.128	0.019	0.008	0.045	0.006
			PP19-102019	ASSAY	TB19254968	330.00	331.00	1.00	0.406	0.100	0.032	0.010	0.044	0.005
			PP19-102020	ASSAY	TB19254968	331.00	332.00	1.00	0.349	0.092	0.022	0.009	0.036	0.005
			PP19-102021	ASSAY	TB19254968	332.00	333.00	1.00	0.330	0.065	0.037	0.006	0.045	0.006
			PP19-102022	ASSAY	TB19254968	333.00	334.00	1.00	0.334	0.104	0.013	0.009	0.042	0.006
		PP19-102023	ASSAY	TB19254968	334.00	334.85	0.85	0.421	0.116	0.014	0.008	0.040	0.005	
		PP19-102024	ASSAY	TB19254968	334.85	335.72	0.87	0.457	0.123	0.005	0.004	0.045	0.006	
335.72	337.19	DIKE-Mafic	PP19-102025	ASSAY	TB19254968	335.72	336.45	0.73	0.270	0.050	0.031	0.034	0.023	0.004
		<p>Mafic dyke - Fine- to medium grained, black-grey-green-white in colour with a moderate degree of pervasive chlorite alteration. Intervals of GABVT are incorporated into the interval. A white quartz vein is present from 336.54-335.74m. Disseminated vfg-fg py occurs throughout the interval in a trace abundance.</p> <p>Upper contact is sharp with GABVT. Lower contact is sharp with TON.</p>	PP19-102026	ASSAY	TB19254968	336.45	337.19	0.74	0.330	0.046	0.060	0.121	0.021	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
337.19	413.57	TON												
		Medium-grained, white-grey-black-beige-pink, strongly foliated with a inconsistently distributed weak to moderate degree of epidote and K-alteration. Vfg-fg disseminated crystals and veins of pyrite occur throughout the interval in a trace abundance.	PP19-102027	ASSAY	TB19254968	337.19	338.10	0.91	0.001	0.003	0.001	0.003	0.001	0.001
			PP19-102031	ASSAY	TB19268085	338.10	339.00	0.90	0.001	0.003	0.001	0.002	0.000	0.001
			PP19-102032	ASSAY	TB19268085	339.00	340.00	1.00	0.001	0.003	0.001	0.006	0.000	0.001
			PP19-102033	ASSAY	TB19268085	340.00	341.00	1.00	0.001	0.003	0.001	0.004	0.000	0.001
			PP19-102034	ASSAY	TB19268085	341.00	342.00	1.00	0.001	0.003	0.001	0.003	0.000	0.001
413.57	414.70	DIKE-Mafic												
		Mafic dyke - Fine-grained, black-grey-green in colour with a weak degree of chl alteration. Vfg-fg py occurs as fracture-filling crystals.												
		Upper and lower contacts are sharp.												
414.70	450.00	TON												
		Medium-grained, white-grey-black-beige-pink, strongly foliated with a inconsistently distributed weak to moderate degree of epidote and K-alteration. Vfg-fg disseminated crystals and veins of pyrite occur throughout the interval in a trace abundance.												

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	313.00	-7.09	UNCSRNT	O	
5.00	313.08	-7.30	UNCSRNT	O	
10.00	313.15	-7.31	UNCSRNT	O	
15.00	313.24	-7.31	UNCSRNT	O	
20.00	313.28	-7.35	UNCSRNT	O	
25.00	313.32	-7.34	UNCSRNT	O	
30.00	313.37	-7.35	UNCSRNT	O	
35.00	313.42	-7.36	UNCSRNT	O	
40.00	313.48	-7.34	UNCSRNT	O	
45.00	313.53	-7.32	UNCSRNT	O	
50.00	313.57	-7.34	UNCSRNT	O	
55.00	313.63	-7.35	UNCSRNT	O	
60.00	313.68	-7.35	UNCSRNT	O	
65.00	313.74	-7.37	UNCSRNT	O	
70.00	313.79	-7.35	UNCSRNT	O	
75.00	313.79	-7.34	UNCSRNT	O	
80.00	313.86	-7.32	UNCSRNT	O	
85.00	313.91	-7.31	UNCSRNT	O	
90.00	313.95	-7.29	UNCSRNT	O	
95.00	313.97	-7.27	UNCSRNT	O	
100.00	314.00	-7.26	UNCSRNT	O	
105.00	314.02	-7.25	UNCSRNT	O	
110.00	314.04	-7.24	UNCSRNT	O	
115.00	314.07	-7.22	UNCSRNT	O	
120.00	314.09	-7.20	UNCSRNT	O	
125.00	314.13	-7.19	UNCSRNT	O	
130.00	314.15	-7.18	UNCSRNT	O	
135.00	314.17	-7.17	UNCSRNT	O	
140.00	314.20	-7.18	UNCSRNT	O	
145.00	314.22	-7.17	UNCSRNT	O	
150.00	314.23	-7.14	UNCSRNT	O	
155.00	314.30	-7.11	UNCSRNT	O	
160.00	314.27	-7.11	UNCSRNT	O	
165.00	314.34	-7.08	UNCSRNT	O	
170.00	314.35	-7.07	UNCSRNT	O	
175.00	314.34	-7.08	UNCSRNT	O	
180.00	314.42	-7.09	UNCSRNT	O	

Hole Number: 19-350

Units: METRIC

185.00	314.38	-7.09	UNCSPRNT	O
190.00	314.36	-7.11	UNCSPRNT	O
195.00	314.35	-7.09	UNCSPRNT	O
200.00	314.42	-7.09	UNCSPRNT	O
205.00	314.37	-7.08	UNCSPRNT	O
210.00	314.38	-7.07	UNCSPRNT	O
215.00	314.42	-7.05	UNCSPRNT	O
220.00	314.39	-7.03	UNCSPRNT	O
225.00	314.39	-7.00	UNCSPRNT	O
230.00	314.45	-7.03	UNCSPRNT	O
235.00	314.46	-7.05	UNCSPRNT	O
240.00	314.45	-7.03	UNCSPRNT	O
245.00	314.47	-7.02	UNCSPRNT	O
250.00	314.52	-7.07	UNCSPRNT	O
255.00	314.52	-7.08	UNCSPRNT	O
260.00	314.55	-7.04	UNCSPRNT	O
265.00	314.55	-7.03	UNCSPRNT	O
270.00	314.57	-7.18	UNCSPRNT	O
275.00	314.56	-7.20	UNCSPRNT	O
280.00	314.60	-7.16	UNCSPRNT	O
285.00	314.62	-7.17	UNCSPRNT	O
290.00	314.68	-7.14	UNCSPRNT	O
295.00	314.66	-7.12	UNCSPRNT	O
300.00	314.66	-7.12	UNCSPRNT	O
305.00	314.65	-7.09	UNCSPRNT	O
310.00	314.67	-7.05	UNCSPRNT	O
315.00	314.66	-7.04	UNCSPRNT	O
320.00	314.69	-7.01	UNCSPRNT	O
325.00	314.71	-6.97	UNCSPRNT	O
330.00	314.70	-6.97	UNCSPRNT	O
335.00	314.72	-6.95	UNCSPRNT	O
340.00	314.71	-6.94	UNCSPRNT	O
345.00	314.73	-6.94	UNCSPRNT	O
350.00	314.74	-6.93	UNCSPRNT	O
355.00	314.74	-6.92	UNCSPRNT	O
360.00	314.77	-6.92	UNCSPRNT	O
365.00	314.84	-6.91	UNCSPRNT	O
370.00	314.85	-6.90	UNCSPRNT	O
375.00	314.85	-6.86	UNCSPRNT	O
380.00	314.84	-6.84	UNCSPRNT	O

Hole Number: **19-350**

Units: **METRIC**

385.00	314.84	-6.88	UNCSPRNT	O
390.00	314.86	-6.88	UNCSPRNT	O
395.00	314.92	-6.89	UNCSPRNT	O
400.00	314.90	-6.86	UNCSPRNT	O
405.00	314.86	-6.85	UNCSPRNT	O
410.00	314.82	-6.84	UNCSPRNT	O
415.00	314.83	-6.85	UNCSPRNT	O
420.00	314.84	-6.84	UNCSPRNT	O
425.00	314.80	-6.83	UNCSPRNT	O
430.00	314.78	-6.81	UNCSPRNT	O
435.00	314.82	-6.85	UNCSPRNT	O



Detailed Log Report Hole Number 19-351

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,530.56	Length: 471.00
Location:	East: 31,960.42	Hole Size: NQ
Start Date: Oct 02, 2019	Elev: -564.45	Hole Type: DDH
Completed Date: Oct 08, 2019	Collar Dip: -7.27	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 293.35	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,133.15	Plugged: N
Start Log: Oct 07, 2019	East: 309,314.30	Multishot Survey: N
End Log: Oct 12, 2019	Elev: -564.45	Pulse EM Survey: N
Logged By 1: Jesse Koroscil	Claim: 252	EOH: 471.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: Also logged by Ethan Brand.

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	173.40	GAB-Vt	PP19-102035	ASSAY	TB19268085	70.00	71.00	1.00	0.188	0.017	0.008	0.020	0.037	0.006
GABVT is mg-cg with minor pegmatitic bands. Rock is green to green white in colour, varying degree of alteration (heavier altered sections are greener in colour). Unit is prodominantly weak Chl+Act altered with periodically moderate Chl+Act altered zones. Unit is crosscut by <1m mafic dikes (17.1-17.47) and two granitic dikes (88.53-89.16, 116.58-116.75)			PP19-102036	ASSAY	TB19268085	71.00	72.00	1.00	0.004	0.003	0.006	0.016	0.043	0.006
			PP19-102037	ASSAY	TB19268085	72.00	73.00	1.00	0.005	0.003	0.001	0.007	0.033	0.006
			PP19-102038	ASSAY	TB19268085	73.00	74.00	1.00	0.007	0.003	0.001	0.008	0.032	0.005
			PP19-102039	ASSAY	TB19268085	74.00	75.00	1.00	0.012	0.003	0.002	0.009	0.032	0.005
			PP19-102040	ASSAY	TB19268085	75.00	76.00	1.00	0.001	0.003	0.002	0.008	0.034	0.006
Sulphide evenly distributed throughout GABVT, composing .3% of the rock, with Po>Cp +/-Pn. Sulphides are dominantly disseminated and intercumulus texture, with fewer blebs and stringers.			PP19-102041	ASSAY	TB19268085	76.00	77.00	1.00	0.007	0.003	0.001	0.009	0.035	0.006
			PP19-102042	ASSAY	TB19268085	77.00	78.00	1.00	0.100	0.013	0.008	0.019	0.043	0.006
			PP19-102043	ASSAY	TB19268085	78.00	79.00	1.00	0.019	0.003	0.005	0.012	0.041	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
with . best mineralization is seen as 5% intercumulus from 16-66m.			PP19-102044	ASSAY	TB19268085	79.00	80.00	1.00	0.021	0.003	0.002	0.008	0.040	0.006
			PP19-102045	ASSAY	TB19268085	80.00	81.00	1.00	0.023	0.003	0.025	0.025	0.041	0.006
			PP19-102046	ASSAY	TB19268085	81.00	82.00	1.00	0.002	0.003	0.003	0.007	0.031	0.006
			PP19-102047	ASSAY	TB19268085	82.00	83.00	1.00	0.006	0.003	0.004	0.011	0.033	0.006
			PP19-102048	ASSAY	TB19268085	83.00	84.00	1.00	0.055	0.005	0.002	0.009	0.039	0.006
			PP19-102050	ASSAY	TB19268085	84.00	85.00	1.00	0.014	0.003	0.006	0.027	0.051	0.007
			PP19-102051	ASSAY	TB19268085	85.00	86.00	1.00	0.291	0.023	0.019	0.044	0.049	0.007
			PP19-102052	ASSAY	TB19268085	86.00	87.00	1.00	0.032	0.003	0.016	0.027	0.031	0.005
			PP19-102053	ASSAY	TB19268085	87.00	88.00	1.00	0.234	0.017	0.014	0.029	0.039	0.006
			PP19-102054	ASSAY	TB19268085	88.00	89.00	1.00	0.046	0.005	0.001	0.006	0.018	0.003
			PP19-102055	ASSAY	TB19268085	89.00	90.00	1.00	0.116	0.014	0.003	0.011	0.037	0.005
			PP19-102056	ASSAY	TB19268085	90.00	91.00	1.00	0.023	0.005	0.002	0.009	0.032	0.005
			PP19-102057	ASSAY	TB19268085	91.00	92.00	1.00	0.002	0.003	0.002	0.007	0.034	0.005
			PP19-102058	ASSAY	TB19268085	92.00	93.00	1.00	0.002	0.003	0.001	0.008	0.035	0.006
			PP19-102059	ASSAY	TB19268085	93.00	94.00	1.00	0.005	0.003	0.002	0.010	0.033	0.005
			PP19-102060	ASSAY	TB19268085	94.00	95.00	1.00	0.003	0.003	0.001	0.008	0.033	0.006
			PP19-102061	ASSAY	TB19268085	95.00	96.00	1.00	0.145	0.030	0.028	0.058	0.083	0.006
			PP19-102062	ASSAY	TB19268085	96.00	97.00	1.00	0.757	0.077	0.146	0.137	0.167	0.009
			PP19-102063	ASSAY	TB19268085	97.00	98.00	1.00	0.185	0.026	0.025	0.058	0.149	0.008
			PP19-102064	ASSAY	TB19268085	98.00	99.00	1.00	0.026	0.003	0.017	0.057	0.091	0.007
			PP19-102065	ASSAY	TB19268085	99.00	100.00	1.00	0.021	0.003	0.024	0.093	0.121	0.008
			PP19-102066	ASSAY	TB19268085	100.00	101.00	1.00	0.144	0.017	0.022	0.057	0.073	0.008
			PP19-102067	ASSAY	TB19268085	101.00	102.00	1.00	0.197	0.021	0.021	0.035	0.079	0.009
			PP19-102068	ASSAY	TB19268085	102.00	103.00	1.00	0.183	0.021	0.020	0.050	0.074	0.007
			PP19-102070	ASSAY	TB19268085	103.00	104.00	1.00	0.062	0.007	0.007	0.021	0.048	0.007
			PP19-102071	ASSAY	TB19268085	104.00	105.00	1.00	0.064	0.005	0.018	0.053	0.067	0.009
			PP19-102072	ASSAY	TB19268085	105.00	106.00	1.00	0.070	0.007	0.014	0.030	0.035	0.006
		PP19-102073	ASSAY	TB19268085	106.00	107.00	1.00	0.420	0.029	0.057	0.084	0.093	0.008	
		PP19-102074	ASSAY	TB19268085	107.00	108.00	1.00	0.068	0.009	0.024	0.063	0.069	0.008	
		PP19-102075	ASSAY	TB19268085	108.00	109.00	1.00	0.455	0.063	0.051	0.107	0.111	0.012	
		PP19-102076	ASSAY	TB19268085	109.00	110.00	1.00	0.183	0.015	0.033	0.064	0.081	0.010	
		PP19-102077	ASSAY	TB19268085	110.00	111.00	1.00	0.286	0.021	0.127	0.048	0.041	0.008	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102078	ASSAY	TB19268085	111.00	112.00	1.00	0.287	0.016	0.013	0.047	0.063	0.008
			PP19-102079	ASSAY	TB19268085	112.00	113.00	1.00	0.071	0.040	0.015	0.037	0.041	0.007
			PP19-102080	ASSAY	TB19268085	113.00	114.00	1.00	0.115	0.007	0.015	0.031	0.038	0.007
			PP19-102081	ASSAY	TB19268085	114.00	115.00	1.00	0.006	0.003	0.004	0.013	0.021	0.006
			PP19-102082	ASSAY	TB19268085	115.00	116.00	1.00	0.106	0.013	0.013	0.061	0.078	0.010
			PP19-102083	ASSAY	TB19268085	116.00	117.00	1.00	0.220	0.018	0.005	0.021	0.025	0.005
			PP19-102084	ASSAY	TB19268085	117.00	118.00	1.00	0.198	0.015	0.001	0.014	0.022	0.005
			PP19-102085	ASSAY	TB19268085	118.00	119.00	1.00	0.029	0.005	0.001	0.031	0.024	0.005
			PP19-102086	ASSAY	TB19268085	119.00	120.00	1.00	0.154	0.013	0.006	0.010	0.015	0.004
			PP19-102087	ASSAY	TB19268085	120.00	121.00	1.00	0.167	0.028	0.005	0.021	0.027	0.006
			PP19-102088	ASSAY	TB19268085	121.00	122.00	1.00	0.015	0.003	0.002	0.009	0.016	0.005
			PP19-102090	ASSAY	TB19268085	122.00	123.00	1.00	0.136	0.016	0.005	0.027	0.041	0.006
			PP19-102091	ASSAY	TB19268085	123.00	124.00	1.00	0.186	0.017	0.007	0.027	0.030	0.005
			PP19-102092	ASSAY	TB19268085	124.00	125.00	1.00	0.189	0.010	0.003	0.010	0.020	0.005
			PP19-102093	ASSAY	TB19268085	125.00	126.00	1.00	0.326	0.057	0.015	0.026	0.040	0.006
			PP19-102094	ASSAY	TB19268085	126.00	127.00	1.00	0.077	0.008	0.004	0.013	0.017	0.004
			PP19-102095	ASSAY	TB19268085	127.00	128.00	1.00	0.025	0.003	0.006	0.012	0.016	0.005
			PP19-102096	ASSAY	TB19268085	128.00	129.00	1.00	0.036	0.003	0.011	0.017	0.017	0.005
			PP19-102097	ASSAY	TB19268085	129.00	130.00	1.00	0.128	0.014	0.012	0.009	0.021	0.005
			PP19-102098	ASSAY	TB19268085	130.00	131.00	1.00	0.839	0.072	0.041	0.048	0.055	0.006
			PP19-102099	ASSAY	TB19268085	131.00	132.00	1.00	0.073	0.010	0.012	0.025	0.023	0.004
			PP19-102100	ASSAY	TB19268085	132.00	133.00	1.00	0.056	0.006	0.017	0.031	0.032	0.005
			PP19-102101	ASSAY	TB19268085	133.00	134.00	1.00	0.155	0.018	0.025	0.060	0.055	0.006
			PP19-102102	ASSAY	TB19268085	134.00	135.00	1.00	0.001	0.003	0.011	0.032	0.031	0.005
			PP19-102103	ASSAY	TB19268085	135.00	136.00	1.00	0.029	0.003	0.007	0.018	0.021	0.005
			PP19-102104	ASSAY	TB19268085	136.00	137.00	1.00	0.142	0.007	0.013	0.017	0.020	0.005
			PP19-102105	ASSAY	TB19268085	137.00	138.00	1.00	0.751	0.055	0.058	0.047	0.050	0.005
			PP19-102109	ASSAY	TB19268086	138.00	139.00	1.00	1.780	0.117	0.138	0.076	0.086	0.007
			PP19-102110	ASSAY	TB19268086	139.00	140.00	1.00	0.053	0.003	0.014	0.027	0.020	0.006
			PP19-102111	ASSAY	TB19268086	140.00	141.00	1.00	0.005	0.003	0.001	0.010	0.014	0.006
			PP19-102112	ASSAY	TB19268086	141.00	142.00	1.00	0.001	0.003	0.002	0.017	0.017	0.006
			PP19-102113	ASSAY	TB19268086	142.00	143.00	1.00	0.002	0.003	0.005	0.024	0.035	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102114	ASSAY	TB19268086	143.00	144.00	1.00	0.001	0.003	0.002	0.015	0.021	0.006
			PP19-102115	ASSAY	TB19268086	144.00	145.00	1.00	0.006	0.003	0.004	0.009	0.018	0.005
			PP19-102116	ASSAY	TB19268086	145.00	146.00	1.00	0.002	0.003	0.009	0.019	0.026	0.005
			PP19-102117	ASSAY	TB19268086	146.00	147.00	1.00	0.119	0.006	0.012	0.027	0.042	0.005
			PP19-102118	ASSAY	TB19268086	147.00	148.00	1.00	0.064	0.007	0.011	0.035	0.040	0.006
			PP19-102119	ASSAY	TB19268086	148.00	149.00	1.00	0.004	0.003	0.003	0.011	0.023	0.005
			PP19-102120	ASSAY	TB19268086	149.00	150.00	1.00	0.120	0.019	0.038	0.039	0.038	0.005
			PP19-102121	ASSAY	TB19268086	150.00	151.00	1.00	0.004	0.003	0.007	0.013	0.023	0.004
			PP19-102122	ASSAY	TB19268086	151.00	152.00	1.00	1.320	0.138	0.105	0.079	0.111	0.006
			PP19-102123	ASSAY	TB19268086	152.00	153.00	1.00	0.546	0.053	0.043	0.062	0.053	0.006
			PP19-102124	ASSAY	TB19268086	153.00	154.00	1.00	0.034	0.003	0.003	0.008	0.021	0.005
			PP19-102125	ASSAY	TB19268086	154.00	155.00	1.00	0.071	0.007	0.003	0.011	0.023	0.005
			PP19-102126	ASSAY	TB19268086	155.00	156.00	1.00	0.060	0.007	0.010	0.022	0.028	0.006
			PP19-102128	ASSAY	TB19268086	156.00	157.00	1.00	0.209	0.017	0.015	0.013	0.029	0.005
			PP19-102129	ASSAY	TB19268086	157.00	158.00	1.00	0.359	0.046	0.029	0.019	0.032	0.004
			PP19-102130	ASSAY	TB19268086	158.00	159.00	1.00	0.003	0.003	0.008	0.012	0.021	0.005
			PP19-102131	ASSAY	TB19268086	159.00	160.00	1.00	0.001	0.003	0.004	0.009	0.023	0.005
			PP19-102132	ASSAY	TB19268086	160.00	161.00	1.00	0.361	0.018	0.059	0.047	0.043	0.005
			PP19-102133	ASSAY	TB19268086	161.00	162.00	1.00	1.560	0.166	0.115	0.090	0.115	0.007
			PP19-102134	ASSAY	TB19268086	162.00	163.00	1.00	1.140	0.089	0.073	0.066	0.079	0.006
			PP19-102135	ASSAY	TB19268086	163.00	164.00	1.00	1.360	0.083	0.087	0.096	0.103	0.007
			PP19-102136	ASSAY	TB19268086	164.00	165.00	1.00	0.877	0.062	0.089	0.154	0.119	0.008
			PP19-102137	ASSAY	TB19268086	165.00	166.00	1.00	0.634	0.039	0.021	0.056	0.049	0.007
			PP19-102138	ASSAY	TB19268086	166.00	167.00	1.00	2.150	0.159	0.051	0.049	0.094	0.006
			PP19-102139	ASSAY	TB19268086	167.00	168.00	1.00	0.451	0.027	0.013	0.026	0.037	0.005
			PP19-102140	ASSAY	TB19268086	168.00	169.00	1.00	0.601	0.042	0.040	0.044	0.048	0.006
			PP19-102141	ASSAY	TB19268086	169.00	170.00	1.00	0.135	0.010	0.007	0.018	0.019	0.004
			PP19-102142	ASSAY	TB19268086	170.00	171.00	1.00	0.194	0.013	0.014	0.026	0.025	0.005
			PP19-102143	ASSAY	TB19268086	171.00	172.25	1.25	0.004	0.003	0.001	0.009	0.017	0.004
			PP19-102144	ASSAY	TB19268086	172.25	173.45	1.20	0.045	0.006	0.004	0.016	0.017	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
173.40	180.65	QDIOR-Bx	PP19-102145	ASSAY	TB19268086	173.45	174.20	0.75	0.561	0.075	0.017	0.040	0.051	0.003
<p>QDIOR is mg-cg throughout unit. Rock is white black in colour. The unit shows pervasive weak Chl+Act alteration with increased degrees of alteration in heavily foliated bands. The QDIOR is composed of alternating quartz diorite and moderately foliated tonalite chunks. Additionally, small fine grained mafic xenoliths are present inside quartz diorite sections, but are absent in foliated tonalite sections. This unit has disseminated pyrite as well as minor pyrite veins and stringers with an overall .1% composition. This unit also has a small 3mm quartz pyrrhotite vein, giving the unit .1% Po.</p>			PP19-102146	ASSAY	TB19268086	174.20	175.00	0.80	0.008	0.003	0.001	0.012	0.004	0.002
			PP19-102148	ASSAY	TB19268086	175.00	176.00	1.00	0.247	0.022	0.003	0.029	0.015	0.004
			PP19-102149	ASSAY	TB19268086	176.00	177.00	1.00	0.001	0.003	0.001	0.008	0.002	0.001
			PP19-102150	ASSAY	TB19268086	177.00	178.00	1.00	0.424	0.003	0.006	0.008	0.006	0.001
			PP19-102151	ASSAY	TB19268086	178.00	179.00	1.00	0.405	0.034	0.006	0.045	0.017	0.002
			PP19-102152	ASSAY	TB19268086	179.00	180.00	1.00	0.072	0.003	0.002	0.011	0.004	0.001
			PP19-102153	ASSAY	TB19268086	180.00	180.67	0.67	0.161	0.015	0.020	0.028	0.009	0.001
			180.65	190.50	GAB-Vt	PP19-102154	ASSAY	TB19268086	180.67	182.00	1.33	0.139	0.018	0.009
<p>GABVT is mg-cg with minor pegmatitic bands. Rock is green to green white in colour, varying degree of alteration (heavier altered sections are greener in colour). Unit is predominantly weak Chl+Act altered with periodically moderate Chl+Act altered zones. Unit is crosscut by <1m mafic dike (187.61-188.25). Sulphides are dominantly Po with minor Cp and are sparse in this unit and are seen as .1% trace disseminated texture with minor blebs. At 190.41m we see a 10cm sulphide breccia forming a net to semi-net texture. This small breccia is dominantly Po with fewer Cp grains.</p>			PP19-102155	ASSAY	TB19268086	182.00	183.00	1.00	0.126	0.012	0.005	0.044	0.040	0.008
			PP19-102156	ASSAY	TB19268086	183.00	184.00	1.00	0.105	0.014	0.007	0.016	0.010	0.005
			PP19-102157	ASSAY	TB19268086	184.00	185.00	1.00	0.031	0.006	0.010	0.034	0.029	0.006
			PP19-102158	ASSAY	TB19268086	185.00	186.00	1.00	0.025	0.003	0.014	0.029	0.033	0.004
			PP19-102159	ASSAY	TB19268086	186.00	187.00	1.00	0.105	0.020	0.026	0.038	0.041	0.005
			PP19-102160	ASSAY	TB19268086	187.00	188.00	1.00	0.079	0.015	0.011	0.020	0.026	0.005
			PP19-102161	ASSAY	TB19268086	188.00	189.00	1.00	0.076	0.023	0.010	0.017	0.026	0.005
			PP19-102162	ASSAY	TB19268086	189.00	190.00	1.00	0.035	0.003	0.005	0.011	0.019	0.005
			PP19-102163	ASSAY	TB19268086	190.00	190.50	0.50	0.465	0.024	0.020	0.037	0.047	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
190.50	204.18	NOR-Vt	PP19-102164	ASSAY	TB19268086	190.50	191.00	0.50	0.470	0.046	0.074	0.079	0.055	0.007
<p>NORVT grainsize ranges widely from fg-cg with few pegmatitic sections. Rock is Black-purple to Green-purple in colour (dependening on degree of alteration). Unit has moderate Chl+Act alteration. Sulphide texture is dominated by blebs with lesser disseminations. Cpy content is much higher than previously seen in hole with a Po:Cpy ratio of 6:1 composing .3%-.5% of rock</p>			PP19-102165	ASSAY	TB19268086	191.00	192.00	1.00	0.014	0.003	0.028	0.040	0.032	0.006
			PP19-102166	ASSAY	TB19268086	192.00	193.00	1.00	0.021	0.003	0.017	0.021	0.018	0.005
			PP19-102168	ASSAY	TB19268086	193.00	194.00	1.00	0.005	0.003	0.005	0.021	0.026	0.005
			PP19-102169	ASSAY	TB19268086	194.00	195.00	1.00	0.044	0.005	0.012	0.034	0.039	0.004
			PP19-102170	ASSAY	TB19268086	195.00	196.00	1.00	0.038	0.003	0.033	0.076	0.062	0.004
			PP19-102171	ASSAY	TB19268086	196.00	197.00	1.00	1.160	0.010	0.053	0.202	0.140	0.006
			PP19-102172	ASSAY	TB19268086	197.00	198.00	1.00	1.320	0.088	0.181	0.096	0.086	0.005
			PP19-102173	ASSAY	TB19268086	198.00	199.00	1.00	1.030	0.042	0.090	0.064	0.068	0.004
			PP19-102174	ASSAY	TB19268086	199.00	200.00	1.00	1.750	0.265	0.267	0.094	0.125	0.006
			PP19-102175	ASSAY	TB19268086	200.00	201.00	1.00	2.280	0.234	0.466	0.148	0.177	0.007
			PP19-102176	ASSAY	TB19268086	201.00	202.00	1.00	1.340	0.197	0.148	0.061	0.102	0.006
			PP19-102177	ASSAY	TB19268086	202.00	203.00	1.00	3.870	0.636	0.209	0.072	0.092	0.005
			PP19-102178	ASSAY	TB19268086	203.00	204.18	1.18	2.500	0.315	0.325	0.108	0.128	0.006
			204.18	205.24	DIKE-Mafic	PP19-102179	ASSAY	TB19268086	204.18	205.24	1.06	0.427	0.048	0.109
<p>Mafic Dike . Sharp planar upper and lower contacts that cut NORVT unit. Black rock with very fine grain size with disseminated pyrite seen throughout.</p>														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
205.24	231.52	NOR-Vt	PP19-102180	ASSAY	TB19268086	205.24	206.00	0.76	1.850	0.323	0.148	0.107	0.080	0.004
<p>NORVT grain size ranges widely from fg-cg with few pegmatitic sections. Rock is Black-purple to Green-purple in colour (dependening alteration degree). Unit has weak Chl+Act alteration that strengthens downhole to moderate degrees. Sulphide texture is dominated by blebs with lesser disseminations. Cp content is much higher than previously seen in hole with a Po:Cp ratio of 6:1. Sulphide content dramatically drops is final 18m of the unit where Cl+Act alteration increases to moderate strength.</p>			PP19-102181	ASSAY	TB19268086	206.00	207.00	1.00	1.840	0.363	0.108	0.060	0.066	0.005
			PP19-102182	ASSAY	TB19268086	207.00	208.00	1.00	0.712	0.107	0.045	0.057	0.059	0.005
			PP19-102183	ASSAY	TB19268086	208.00	209.00	1.00	0.236	0.047	0.023	0.017	0.043	0.005
			PP19-102187	ASSAY	TB19259158	209.00	210.00	1.00	0.231	0.057	0.023	0.017	0.039	0.005
			PP19-102188	ASSAY	TB19259158	210.00	211.00	1.00	1.010	0.124	0.051	0.029	0.056	0.004
			PP19-102189	ASSAY	TB19259158	211.00	212.00	1.00	0.593	0.114	0.033	0.035	0.042	0.004
			PP19-102190	ASSAY	TB19259158	212.00	213.00	1.00	1.340	0.209	0.082	0.091	0.063	0.005
			PP19-102191	ASSAY	TB19259158	213.00	214.00	1.00	1.640	0.264	0.153	0.066	0.062	0.004
			PP19-102192	ASSAY	TB19259158	214.00	215.00	1.00	1.900	0.501	0.089	0.051	0.073	0.006
			PP19-102193	ASSAY	TB19259158	215.00	216.00	1.00	1.420	0.296	0.076	0.041	0.066	0.006
			PP19-102194	ASSAY	TB19259158	216.00	217.00	1.00	1.180	0.291	0.055	0.031	0.052	0.005
			PP19-102195	ASSAY	TB19259158	217.00	218.00	1.00	0.464	0.104	0.019	0.013	0.043	0.005
			PP19-102196	ASSAY	TB19259158	218.00	219.00	1.00	0.680	0.149	0.029	0.024	0.050	0.005
			PP19-102197	ASSAY	TB19259158	219.00	220.00	1.00	0.421	0.088	0.020	0.011	0.043	0.005
			PP19-102198	ASSAY	TB19259158	220.00	221.00	1.00	0.229	0.071	0.016	0.009	0.026	0.003
			PP19-102199	ASSAY	TB19259158	221.00	222.00	1.00	0.186	0.074	0.010	0.006	0.023	0.003
			PP19-102200	ASSAY	TB19259158	222.00	223.00	1.00	0.726	0.155	0.037	0.019	0.049	0.005
			PP19-102201	ASSAY	TB19259158	223.00	224.00	1.00	0.605	0.110	0.036	0.013	0.038	0.004
			PP19-102202	ASSAY	TB19259158	224.00	225.00	1.00	0.373	0.063	0.027	0.012	0.043	0.005
			PP19-102203	ASSAY	TB19286690	225.00	226.00	1.00	0.237	0.049	0.014	0.009	0.038	0.005
PP19-102204	ASSAY	TB19286690	226.00	227.00	1.00	0.262	0.060	0.014	0.008	0.041	0.005			
PP19-102206	ASSAY	TB19286690	227.00	228.00	1.00	0.276	0.054	0.014	0.008	0.043	0.006			
PP19-102207	ASSAY	TB19286690	228.00	229.00	1.00	0.342	0.068	0.013	0.009	0.044	0.006			
PP19-102208	ASSAY	TB19259158	229.00	230.00	1.00	0.545	0.085	0.019	0.010	0.044	0.006			
PP19-102209	ASSAY	TB19259158	230.00	230.75	0.75	0.316	0.086	0.014	0.008	0.038	0.005			
PP19-102210	ASSAY	TB19259158	230.75	231.52	0.77	0.325	0.090	0.008	0.006	0.039	0.005			
231.52	232.95	DIKE-Felsic	PP19-102211	ASSAY	TB19259158	231.52	232.20	0.68	0.001	0.003	0.001	0.007	0.000	0.000
<p>Felsic Dike is very coarse to pegmatitic. Seen as white with pinkish hughes. Contains large biotite laiths. Unit has minor Chl alteration.</p>			PP19-102212	ASSAY	TB19259158	232.20	232.95	0.75	0.001	0.003	0.001	0.007	0.000	0.000

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
232.95	244.77	NOR-Vt	PP19-102213	ASSAY	TB19259158	232.95	233.95	1.00	0.516	0.153	0.012	0.011	0.031	0.004
The same NORVT unit as seen proceeding the felsic dike. Unit is crosscut by a small mafic dike (233.95-234.86). Rock has moderate Cl+Act alteration and has very little sulphide mineralization, .1% disseminated. NORVT-GABVT contact is sharp and planar.			PP19-102214	ASSAY	TB19259158	233.95	234.88	0.93	0.244	0.033	0.020	0.021	0.035	0.006
			PP19-102215	ASSAY	TB19259158	234.88	236.00	1.12	0.583	0.164	0.015	0.012	0.043	0.006
			PP19-102216	ASSAY	TB19259158	236.00	237.00	1.00	0.373	0.131	0.018	0.016	0.033	0.004
			PP19-102217	ASSAY	TB19259158	237.00	238.00	1.00	1.000	0.162	0.046	0.027	0.046	0.004
			PP19-102218	ASSAY	TB19259158	238.00	239.00	1.00	0.270	0.096	0.013	0.011	0.028	0.003
			PP19-102219	ASSAY	TB19259158	239.00	240.00	1.00	0.318	0.114	0.012	0.012	0.026	0.004
			PP19-102220	ASSAY	TB19259158	240.00	241.00	1.00	0.421	0.147	0.009	0.010	0.033	0.005
			PP19-102221	ASSAY	TB19259158	241.00	242.00	1.00	0.352	0.123	0.014	0.011	0.033	0.005
			PP19-102222	ASSAY	TB19259158	242.00	243.00	1.00	0.572	0.092	0.071	0.051	0.072	0.006
			PP19-102223	ASSAY	TB19259158	243.00	244.00	1.00	0.242	0.026	0.019	0.032	0.041	0.006
PP19-102224	ASSAY	TB19259158	244.00	244.70	0.70	0.293	0.026	0.024	0.039	0.059	0.007			
PP19-102226	ASSAY	TB19259158	244.70	246.00	1.30	0.764	0.079	0.033	0.036	0.048	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
244.77	340.20	GAB-Vt	PP19-102227	ASSAY	TB19259158	246.00	247.00	1.00	0.667	0.154	0.015	0.018	0.037	0.004
<p>GABVT is mg-cg with minor pegmatitic bands. Rock is green to white green in colour (depending on feldspar abundance). Unit is dominantly weak Chl+Act altered .</p> <p>Unit ends in a sharp contact with a felsic dike 340.2m.</p> <p>Sulphides are dominantly Po with minor Cpy are occur as disseminations and blebs. Sulphides mimic grain size of rock forming very coarse blebs up to 4cm across 288.5m-295.37m composing 1% of the rock, and .5% occurring from 295.37m-340.2m. Unit has higher amounts of Cpy, level reaching 5:1 Po:Cpy across small intervals. 340.2m to end of unit sees .1% blebby sulphides.</p>			PP19-102228	ASSAY	TB19259158	247.00	248.00	1.00	0.316	0.086	0.011	0.019	0.028	0.004
			PP19-102229	ASSAY	TB19259158	248.00	249.00	1.00	1.680	0.153	0.051	0.048	0.092	0.006
			PP19-102230	ASSAY	TB19259158	249.00	250.00	1.00	0.249	0.094	0.011	0.014	0.030	0.003
			PP19-102231	ASSAY	TB19259158	250.00	251.00	1.00	1.690	0.223	0.094	0.112	0.132	0.005
			PP19-102232	ASSAY	TB19259158	251.00	252.00	1.00	1.350	0.190	0.076	0.096	0.100	0.004
			PP19-102233	ASSAY	TB19259158	252.00	253.00	1.00	2.480	0.246	0.095	0.091	0.123	0.006
			PP19-102234	ASSAY	TB19259158	253.00	254.00	1.00	0.551	0.150	0.032	0.023	0.037	0.004
			PP19-102235	ASSAY	TB19259158	254.00	255.00	1.00	0.369	0.132	0.010	0.011	0.034	0.004
			PP19-102236	ASSAY	TB19259158	255.00	256.00	1.00	0.469	0.147	0.022	0.025	0.041	0.004
			PP19-102237	ASSAY	TB19259158	256.00	257.00	1.00	0.635	0.108	0.033	0.033	0.048	0.004
			PP19-102238	ASSAY	TB19259158	257.00	258.00	1.00	2.290	0.254	0.111	0.147	0.082	0.004
			PP19-102239	ASSAY	TB19259158	258.00	259.00	1.00	1.650	0.118	0.079	0.044	0.090	0.005
			PP19-102240	ASSAY	TB19259158	259.00	260.00	1.00	0.380	0.099	0.006	0.009	0.050	0.005
			PP19-102241	ASSAY	TB19259158	260.00	261.00	1.00	0.401	0.177	0.010	0.010	0.036	0.005
			PP19-102242	ASSAY	TB19259158	261.00	262.00	1.00	0.329	0.143	0.019	0.012	0.036	0.005
			PP19-102243	ASSAY	TB19259158	262.00	263.00	1.00	0.345	0.159	0.016	0.011	0.031	0.004
			PP19-102244	ASSAY	TB19259158	263.00	264.00	1.00	0.391	0.187	0.012	0.010	0.030	0.004
			PP19-102246	ASSAY	TB19259158	264.00	265.00	1.00	0.670	0.283	0.018	0.011	0.039	0.005
			PP19-102247	ASSAY	TB19259158	265.00	266.00	1.00	0.660	0.174	0.035	0.023	0.047	0.004
			PP19-102248	ASSAY	TB19259158	266.00	267.00	1.00	0.422	0.083	0.025	0.018	0.048	0.006
			PP19-102249	ASSAY	TB19259158	267.00	268.00	1.00	0.333	0.109	0.024	0.012	0.056	0.007
			PP19-102250	ASSAY	TB19259158	268.00	269.00	1.00	0.781	0.219	0.023	0.011	0.065	0.008
			PP19-102251	ASSAY	TB19259158	269.00	270.00	1.00	0.327	0.122	0.015	0.006	0.059	0.007
			PP19-102252	ASSAY	TB19259158	270.00	271.00	1.00	0.342	0.125	0.021	0.011	0.052	0.007
			PP19-102253	ASSAY	TB19259158	271.00	272.00	1.00	0.635	0.157	0.024	0.016	0.074	0.009
			PP19-102254	ASSAY	TB19259158	272.00	273.00	1.00	0.352	0.085	0.013	0.008	0.063	0.008
			PP19-102255	ASSAY	TB19259158	273.00	274.00	1.00	0.712	0.107	0.046	0.028	0.062	0.007
			PP19-102256	ASSAY	TB19259158	274.00	275.00	1.00	0.899	0.166	0.062	0.030	0.088	0.009
PP19-102257	ASSAY	TB19259158	275.00	276.00	1.00	0.558	0.126	0.038	0.018	0.071	0.008			
PP19-102258	ASSAY	TB19286690	276.00	277.00	1.00	0.525	0.135	0.038	0.017	0.058	0.007			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102259	ASSAY	TB19286690	277.00	278.00	1.00	0.507	0.149	0.023	0.013	0.062	0.007
			PP19-102260	ASSAY	TB19286690	278.00	279.00	1.00	0.468	0.110	0.015	0.009	0.055	0.007
			PP19-102261	ASSAY	TB19286690	279.00	280.00	1.00	2.570	1.130	0.022	0.011	0.036	0.004
			PP19-102265	ASSAY	TB19259156	280.00	281.00	1.00	4.250	1.840	0.028	0.016	0.060	0.005
			PP19-102266	ASSAY	TB19259156	281.00	282.00	1.00	0.607	0.143	0.026	0.028	0.056	0.006
			PP19-102267	ASSAY	TB19259156	282.00	283.00	1.00	0.545	0.110	0.039	0.045	0.057	0.007
			PP19-102268	ASSAY	TB19259156	283.00	284.00	1.00	0.655	0.226	0.010	0.005	0.041	0.005
			PP19-102269	ASSAY	TB19259156	284.00	285.00	1.00	0.802	0.193	0.018	0.013	0.038	0.004
			PP19-102270	ASSAY	TB19259156	285.00	286.00	1.00	1.600	0.246	0.030	0.040	0.073	0.005
			PP19-102271	ASSAY	TB19259156	286.00	287.00	1.00	0.607	0.206	0.007	0.012	0.030	0.002
			PP19-102272	ASSAY	TB19259156	287.00	288.00	1.00	1.110	0.127	0.007	0.008	0.057	0.004
			PP19-102273	ASSAY	TB19259156	288.00	289.00	1.00	2.440	0.278	0.045	0.080	0.119	0.006
			PP19-102274	ASSAY	TB19259156	289.00	290.00	1.00	4.960	0.391	0.220	0.242	0.235	0.008
			PP19-102275	ASSAY	TB19259156	290.00	291.00	1.00	1.550	0.150	0.046	0.031	0.072	0.005
			PP19-102276	ASSAY	TB19259156	291.00	292.00	1.00	0.947	0.187	0.070	0.062	0.074	0.005
			PP19-102277	ASSAY	TB19259156	292.00	293.00	1.00	2.430	0.105	0.264	0.188	0.133	0.006
			PP19-102278	ASSAY	TB19259156	293.00	294.00	1.00	0.232	0.074	0.017	0.013	0.030	0.003
			PP19-102279	ASSAY	TB19259156	294.00	295.00	1.00	0.699	0.167	0.033	0.023	0.042	0.005
			PP19-102280	ASSAY	TB19259156	295.00	296.00	1.00	2.810	0.140	0.034	0.090	0.114	0.006
			PP19-102281	ASSAY	TB19259156	296.00	297.00	1.00	0.137	0.003	0.012	0.037	0.042	0.005
			PP19-102282	ASSAY	TB19259156	297.00	298.00	1.00	0.917	0.105	0.017	0.023	0.065	0.005
			PP19-102284	ASSAY	TB19259156	298.00	299.00	1.00	1.680	0.317	0.016	0.010	0.045	0.004
			PP19-102285	ASSAY	TB19259156	299.00	300.00	1.00	0.437	0.199	0.002	0.010	0.025	0.002
			PP19-102286	ASSAY	TB19259156	300.00	301.00	1.00	1.500	0.201	0.050	0.063	0.070	0.004
			PP19-102287	ASSAY	TB19259156	301.00	302.00	1.00	0.426	0.054	0.012	0.029	0.043	0.004
			PP19-102288	ASSAY	TB19259156	302.00	303.00	1.00	0.053	0.021	0.005	0.006	0.034	0.004
			PP19-102289	ASSAY	TB19259156	303.00	304.00	1.00	0.169	0.035	0.009	0.006	0.037	0.004
			PP19-102290	ASSAY	TB19259156	304.00	305.00	1.00	0.459	0.112	0.015	0.009	0.061	0.008
			PP19-102291	ASSAY	TB19259156	305.00	306.00	1.00	2.340	0.383	0.029	0.010	0.046	0.004
			PP19-102292	ASSAY	TB19259156	306.00	307.00	1.00	1.940	0.347	0.019	0.012	0.050	0.004
			PP19-102293	ASSAY	TB19259156	307.00	308.00	1.00	2.430	0.512	0.056	0.044	0.057	0.004
			PP19-102294	ASSAY	TB19259156	308.00	309.00	1.00	1.540	0.222	0.019	0.057	0.055	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102295	ASSAY	TB19259156	309.00	310.00	1.00	0.449	0.057	0.004	0.004	0.034	0.004
			PP19-102296	ASSAY	TB19259156	310.00	311.00	1.00	0.369	0.059	0.010	0.006	0.034	0.004
			PP19-102297	ASSAY	TB19259156	311.00	312.00	1.00	2.610	0.683	0.013	0.004	0.033	0.003
			PP19-102298	ASSAY	TB19259156	312.00	313.00	1.00	0.321	0.087	0.005	0.005	0.040	0.004
			PP19-102299	ASSAY	TB19259156	313.00	314.00	1.00	1.110	0.112	0.011	0.008	0.040	0.004
			PP19-102300	ASSAY	TB19259156	314.00	315.00	1.00	1.100	0.108	0.012	0.015	0.075	0.005
			PP19-102301	ASSAY	TB19259156	315.00	316.00	1.00	0.729	0.080	0.034	0.030	0.055	0.005
			PP19-102302	ASSAY	TB19259156	316.00	317.00	1.00	0.424	0.064	0.024	0.014	0.036	0.004
			PP19-102304	ASSAY	TB19259156	317.00	318.00	1.00	0.167	0.026	0.011	0.007	0.035	0.004
			PP19-102305	ASSAY	TB19259156	318.00	319.00	1.00	0.116	0.032	0.011	0.010	0.036	0.005
			PP19-102306	ASSAY	TB19259156	319.00	320.00	1.00	0.120	0.027	0.032	0.010	0.037	0.005
			PP19-102307	ASSAY	TB19259156	320.00	321.00	1.00	0.092	0.021	0.021	0.009	0.038	0.005
			PP19-102308	ASSAY	TB19259156	321.00	322.00	1.00	0.100	0.020	0.039	0.016	0.044	0.005
			PP19-102309	ASSAY	TB19259156	322.00	323.00	1.00	0.377	0.052	0.012	0.029	0.049	0.005
			PP19-102310	ASSAY	TB19259156	323.00	324.00	1.00	3.070	0.189	0.171	0.121	0.210	0.008
			PP19-102311	ASSAY	TB19259156	324.00	325.00	1.00	0.376	0.045	0.052	0.023	0.040	0.005
			PP19-102312	ASSAY	TB19259156	325.00	326.00	1.00	0.213	0.037	0.027	0.018	0.039	0.005
			PP19-102313	ASSAY	TB19259156	326.00	327.00	1.00	0.127	0.019	0.008	0.007	0.030	0.004
			PP19-102314	ASSAY	TB19259156	327.00	328.00	1.00	0.358	0.039	0.016	0.011	0.032	0.004
			PP19-102315	ASSAY	TB19259156	328.00	329.00	1.00	0.144	0.060	0.005	0.012	0.023	0.004
			PP19-102316	ASSAY	TB19259156	329.00	330.00	1.00	0.184	0.086	0.002	0.006	0.028	0.004
			PP19-102317	ASSAY	TB19259156	330.00	331.00	1.00	0.332	0.090	0.004	0.010	0.027	0.004
			PP19-102318	ASSAY	TB19259156	331.00	332.00	1.00	0.155	0.075	0.001	0.007	0.020	0.003
			PP19-102319	ASSAY	TB19259156	332.00	333.00	1.00	0.194	0.075	0.004	0.007	0.021	0.003
			PP19-102320	ASSAY	TB19259156	333.00	334.00	1.00	0.894	0.419	0.010	0.007	0.025	0.004
			PP19-102321	ASSAY	TB19259156	334.00	335.00	1.00	0.290	0.136	0.002	0.006	0.033	0.004
			PP19-102322	ASSAY	TB19259156	335.00	336.00	1.00	0.491	0.158	0.007	0.007	0.048	0.004
			PP19-102324	ASSAY	TB19259156	336.00	337.00	1.00	0.715	0.158	0.007	0.011	0.040	0.005
			PP19-102325	ASSAY	TB19259156	337.00	338.00	1.00	0.625	0.120	0.005	0.006	0.025	0.004
			PP19-102326	ASSAY	TB19259156	338.00	339.00	1.00	0.352	0.116	0.012	0.011	0.023	0.003
			PP19-102327	ASSAY	TB19259156	339.00	340.20	1.20	0.467	0.108	0.007	0.006	0.025	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
340.20	343.29	DIKE-Felsic	PP19-102328	ASSAY	TB19259156	340.20	341.00	0.80	0.004	0.003	0.003	0.023	0.004	0.001
		Felsic dike occurs in between the tonalite and gabbro unit. Dike likely used contrast in density and competency as a travel pathway. The contact between this felsic dike and tonalite is quite gradational with alternating mafic and tonalitic bands.	PP19-102329	ASSAY	TB19259156	341.00	341.80	0.80	0.007	0.003	0.001	0.002	0.004	0.001
			PP19-102330	ASSAY	TB19259156	341.80	342.40	0.60	0.001	0.003	0.001	0.001	0.003	0.001
			PP19-102331	ASSAY	TB19259156	342.40	343.29	0.89	0.001	0.003	0.001	0.004	0.001	0.003
			PP19-102332	ASSAY	TB19259156	343.29	344.00	0.71	0.001	0.003	0.001	0.004	0.003	0.001
343.29	455.42	TON	PP19-102333	ASSAY	TB19259156	344.00	345.00	1.00	0.001	0.003	0.001	0.001	0.002	0.001
		Tonalite contact is very gradational with felsic dike. Repeating sequences of mafic and tonalitic rock occur and suggest that these two units were very hot and experienced some degree of mixing. Tonalite shows moderate foliation and has moderate K, Epi and Cl alteration throughout. Where strong zones of K-alteration appear, epidote alteration is also seen. Unit contains .1% disseminated pyrite.	PP19-102334	ASSAY	TB19259156	345.00	346.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
			PP19-102335	ASSAY	TB19259156	346.00	347.00	1.00	0.001	0.003	0.001	0.006	0.001	0.001
			PP19-102336	ASSAY	TB19259156	347.00	348.00	1.00	0.001	0.003	0.001	0.001	0.004	0.002
			PP19-102337	ASSAY	TB19259156	348.00	349.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102338	ASSAY	TB19259156	349.00	350.00	1.00	0.001	0.003	0.001	0.000	0.000	0.000
			PP19-102339	ASSAY	TB19259156	350.00	351.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000
			PP19-102343	ASSAY	TB19268348	351.00	352.00	1.00	0.001	0.003	0.001	0.000	0.000	0.000
			PP19-102344	ASSAY	TB19268348	352.00	353.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			PP19-102345	ASSAY	TB19268348	353.00	354.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000
			PP19-102346	ASSAY	TB19268348	354.00	355.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102347	ASSAY	TB19268348	355.00	356.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			PP19-102348	ASSAY	TB19268348	356.00	357.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102349	ASSAY	TB19268348	357.00	358.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
			PP19-102350	ASSAY	TB19268348	358.00	359.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
		PP19-102351	ASSAY	TB19268348	359.00	360.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001	
		PP19-102352	ASSAY	TB19268348	360.00	361.00	1.00	0.001	0.003	0.001	0.000	0.000	0.001	
		PP19-102353	ASSAY	TB19268348	361.00	362.00	1.00	0.001	0.003	0.001	0.000	0.001	0.001	
		PP19-102354	ASSAY	TB19268348	362.00	363.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001	
455.42	456.52	DIKE-Mafic												
		Fine grained black mafic dike												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
456.52	471.00	TON												
<p>Tonalite contact is very sharp and planar with mafic dike. Tonalite shows moderate foliation and has moderate K, Epi and Cl alteration throughout. Where strong zones of K-alteration appear, epidote alteration is also seen. Blue quartz is seen phasing in and out. Unit contains .1% disseminated pyrite.</p>														

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	293.38	-6.90	UNCSRNT	O	
5.00	293.49	-7.27	UNCSRNT	O	
10.00	293.51	-7.28	UNCSRNT	O	
15.00	293.57	-7.29	UNCSRNT	O	
20.00	293.63	-7.30	UNCSRNT	O	
25.00	293.67	-7.34	UNCSRNT	O	
30.00	293.74	-7.36	UNCSRNT	O	
35.00	293.84	-7.36	UNCSRNT	O	
40.00	293.93	-7.34	UNCSRNT	O	
45.00	293.97	-7.31	UNCSRNT	O	
50.00	293.94	-7.33	UNCSRNT	O	
55.00	294.02	-7.35	UNCSRNT	O	
60.00	294.09	-7.35	UNCSRNT	O	
65.00	294.13	-7.37	UNCSRNT	O	
70.00	294.17	-7.36	UNCSRNT	O	
75.00	294.18	-7.36	UNCSRNT	O	
80.00	294.16	-7.36	UNCSRNT	O	
85.00	294.19	-7.32	UNCSRNT	O	
90.00	294.24	-7.32	UNCSRNT	O	
95.00	294.35	-7.30	UNCSRNT	O	
100.00	294.39	-7.30	UNCSRNT	O	
105.00	294.48	-7.32	UNCSRNT	O	
110.00	294.52	-7.35	UNCSRNT	O	
115.00	294.61	-7.34	UNCSRNT	O	
120.00	294.60	-7.35	UNCSRNT	O	
125.00	294.66	-7.34	UNCSRNT	O	
130.00	294.69	-7.33	UNCSRNT	O	
135.00	294.74	-7.33	UNCSRNT	O	
140.00	294.79	-7.30	UNCSRNT	O	
145.00	294.81	-7.32	UNCSRNT	O	
150.00	294.83	-7.31	UNCSRNT	O	
155.00	294.90	-7.31	UNCSRNT	O	
160.00	294.95	-7.33	UNCSRNT	O	
165.00	295.01	-7.36	UNCSRNT	O	
170.00	295.06	-7.34	UNCSRNT	O	
175.00	295.11	-7.30	UNCSRNT	O	
180.00	295.13	-7.29	UNCSRNT	O	

Hole Number: 19-351

Units: METRIC

185.00	295.19	-7.25	UNCSPRNT	O
190.00	295.18	-7.26	UNCSPRNT	O
195.00	295.21	-7.23	UNCSPRNT	O
200.00	295.27	-7.27	UNCSPRNT	O
205.00	295.38	-7.22	UNCSPRNT	O
210.00	295.59	-7.31	UNCSPRNT	O
215.00	295.63	-7.30	UNCSPRNT	O
220.00	295.63	-7.30	UNCSPRNT	O
225.00	295.75	-7.30	UNCSPRNT	O
230.00	295.77	-7.27	UNCSPRNT	O
235.00	295.82	-7.19	UNCSPRNT	O
240.00	295.92	-7.21	UNCSPRNT	O
245.00	295.93	-7.23	UNCSPRNT	O
250.00	295.95	-7.21	UNCSPRNT	O
255.00	295.97	-7.20	UNCSPRNT	O
260.00	296.00	-7.22	UNCSPRNT	O
265.00	296.01	-7.21	UNCSPRNT	O
270.00	296.04	-7.23	UNCSPRNT	O
275.00	296.02	-7.22	UNCSPRNT	O
280.00	296.05	-7.23	UNCSPRNT	O
285.00	296.09	-7.20	UNCSPRNT	O
290.00	296.08	-7.20	UNCSPRNT	O
295.00	296.04	-7.22	UNCSPRNT	O
300.00	296.09	-7.23	UNCSPRNT	O
305.00	296.12	-7.21	UNCSPRNT	O
310.00	296.17	-7.25	UNCSPRNT	O
315.00	296.18	-7.22	UNCSPRNT	O
320.00	296.17	-7.20	UNCSPRNT	O
325.00	296.14	-7.31	UNCSPRNT	O
330.00	296.17	-7.29	UNCSPRNT	O
335.00	296.26	-7.25	UNCSPRNT	O
340.00	296.29	-7.31	UNCSPRNT	O
345.00	296.27	-7.30	UNCSPRNT	O
350.00	296.28	-7.29	UNCSPRNT	O
355.00	296.29	-7.26	UNCSPRNT	O
360.00	296.30	-7.30	UNCSPRNT	O
365.00	296.36	-7.24	UNCSPRNT	O
370.00	296.39	-7.21	UNCSPRNT	O
375.00	296.40	-7.27	UNCSPRNT	O
380.00	296.42	-7.33	UNCSPRNT	O

Hole Number: **19-351**

Units: **METRIC**

385.00	296.45	-7.32	UNCSRNT	O
390.00	296.45	-7.41	UNCSRNT	O
395.00	296.52	-7.39	UNCSRNT	O
400.00	296.59	-7.39	UNCSRNT	O
405.00	296.62	-7.38	UNCSRNT	O
410.00	296.66	-7.40	UNCSRNT	O
415.00	296.76	-7.46	UNCSRNT	O
420.00	296.79	-7.45	UNCSRNT	O
425.00	296.83	-7.46	UNCSRNT	O
430.00	296.87	-7.46	UNCSRNT	O
435.00	296.85	-7.43	UNCSRNT	O
440.00	296.88	-7.42	UNCSRNT	O
445.00	296.91	-7.38	UNCSRNT	O
450.00	296.95	-7.37	UNCSRNT	O
455.00	296.95	-7.38	UNCSRNT	O



Detailed Log Report
Hole Number 19-352

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,529.09	Length: 477.00
Location:	East: 31,959.45	Hole Size: NQ
Start Date: Oct 08, 2019	Elev: -564.55	Hole Type: DDH
Completed Date: Oct 16, 2019	Collar Dip: -6.96	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 279.93	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,131.71	Plugged: N
Start Log: Oct 13, 2019	East: 309,313.29	Multishot Survey: N
End Log: Oct 22, 2019	Elev: -564.55	Pulse EM Survey: N
Logged By 1: Jesse Koroscil	Claim: 252	EOH: 477.00
		Artesian Cond: Unknown
		Abandon Reason:

Detailed Lithology														
From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	2.35	DIKE-Mafic	PP19-102355	ASSAY	TB19268348	0.00	1.17	1.17	0.001	0.003	0.001	0.011	0.007	0.004
		dark grey, fg mafic dike. Sharp lower contact with GABVT at 35dtca.	PP19-102356	ASSAY	TB19268348	1.17	2.35	1.18	0.001	0.003	0.001	0.010	0.013	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
2.35	85.13	GAB-Vt	PP19-102357	ASSAY	TB19268348	2.35	3.15	0.80	0.253	0.018	0.028	0.083	0.058	0.008
dark grey/green, mg to PEG, weak to mod altered GABVT. Interval composed of roughly 35% very cg-PEG. Both alt and min are weakly variable in patches. Narrow wispy aphanetic mafic material throughout. Pervasive moderate chl-act with lesser patches of weak. Few faults and a narrow mafic dike within interval, faults cut at low angle to core axis. Mineralization is dominantly 0.3-0.5%, fg-cg blebby Po-Py>>Cpy with few localized patches of intercumulate Po-Py over 10cm scale. Many qtz-plg-bt veins are present between 80.66m and 85.13m.			PP19-102358	ASSAY	TB19268348	3.15	4.00	0.85	0.176	0.019	0.007	0.035	0.052	0.007
			PP19-102359	ASSAY	TB19268348	4.00	5.00	1.00	0.030	0.007	0.010	0.046	0.055	0.006
			PP19-102360	ASSAY	TB19268348	5.00	6.00	1.00	0.004	0.003	0.004	0.026	0.045	0.006
			PP19-102362	ASSAY	TB19268348	6.00	7.00	1.00	0.006	0.003	0.008	0.048	0.057	0.007
			PP19-102363	ASSAY	TB19268348	7.00	8.00	1.00	0.051	0.003	0.005	0.028	0.037	0.005
			PP19-102364	ASSAY	TB19268348	8.00	9.00	1.00	0.012	0.005	0.011	0.051	0.071	0.007
			PP19-102365	ASSAY	TB19268348	9.00	10.00	1.00	0.029	0.003	0.007	0.042	0.054	0.007
			PP19-102366	ASSAY	TB19268348	10.00	11.00	1.00	0.045	0.008	0.009	0.044	0.056	0.007
			PP19-102367	ASSAY	TB19268348	11.00	12.00	1.00	0.082	0.016	0.013	0.027	0.049	0.007
			PP19-102368	ASSAY	TB19268348	12.00	13.00	1.00	0.172	0.031	0.019	0.026	0.049	0.007
			PP19-102369	ASSAY	TB19268348	13.00	14.00	1.00	0.371	0.043	0.032	0.059	0.068	0.007
			PP19-102370	ASSAY	TB19268348	14.00	15.00	1.00	0.139	0.017	0.029	0.055	0.037	0.005
			PP19-102371	ASSAY	TB19268348	15.00	16.00	1.00	0.362	0.023	0.025	0.053	0.060	0.006
			PP19-102372	ASSAY	TB19268348	16.00	17.00	1.00	0.039	0.003	0.006	0.032	0.060	0.005
			PP19-102373	ASSAY	TB19268348	17.00	18.00	1.00	0.026	0.003	0.016	0.045	0.040	0.004
			PP19-102374	ASSAY	TB19268348	18.00	19.00	1.00	0.106	0.013	0.042	0.105	0.105	0.007
			PP19-102375	ASSAY	TB19268348	19.00	20.00	1.00	0.025	0.003	0.008	0.035	0.050	0.006
			PP19-102376	ASSAY	TB19268348	20.00	21.00	1.00	0.090	0.013	0.005	0.019	0.036	0.004
			PP19-102377	ASSAY	TB19268348	21.00	22.00	1.00	0.605	0.038	0.027	0.078	0.078	0.007
			PP19-102378	ASSAY	TB19268348	22.00	23.00	1.00	0.177	0.016	0.029	0.078	0.082	0.007
PP19-102379	ASSAY	TB19268348	23.00	24.00	1.00	1.920	0.192	0.156	0.091	0.101	0.009			
PP19-102380	ASSAY	TB19268348	24.00	25.00	1.00	0.086	0.007	0.011	0.020	0.036	0.005			
PP19-102382	ASSAY	TB19268348	25.00	26.00	1.00	0.157	0.015	0.006	0.020	0.047	0.005			
PP19-102383	ASSAY	TB19268348	26.00	27.00	1.00	0.155	0.014	0.019	0.049	0.068	0.007			
PP19-102384	ASSAY	TB19268348	27.00	28.00	1.00	0.188	0.014	0.019	0.050	0.054	0.006			
PP19-102385	ASSAY	TB19268348	28.00	29.00	1.00	0.622	0.055	0.030	0.053	0.060	0.007			
PP19-102386	ASSAY	TB19268348	29.00	30.00	1.00	0.161	0.015	0.015	0.040	0.052	0.008			
PP19-102387	ASSAY	TB19268348	30.00	31.00	1.00	0.617	0.067	0.014	0.059	0.073	0.007			
PP19-102388	ASSAY	TB19268348	31.00	32.00	1.00	0.056	0.005	0.016	0.039	0.052	0.006			
PP19-102389	ASSAY	TB19268348	32.00	33.00	1.00	0.007	0.003	0.008	0.030	0.041	0.006			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102390	ASSAY	TB19268348	33.00	34.00	1.00	0.549	0.045	0.013	0.044	0.079	0.008
			PP19-102391	ASSAY	TB19268348	34.00	35.00	1.00	0.095	0.009	0.012	0.034	0.049	0.006
			PP19-102392	ASSAY	TB19268348	35.00	36.00	1.00	0.031	0.003	0.006	0.034	0.038	0.006
			PP19-102393	ASSAY	TB19268348	36.00	37.00	1.00	0.155	0.018	0.022	0.075	0.089	0.009
			PP19-102394	ASSAY	TB19268348	37.00	38.00	1.00	0.015	0.003	0.009	0.027	0.046	0.008
			PP19-102395	ASSAY	TB19268348	38.00	39.00	1.00	0.138	0.012	0.008	0.017	0.037	0.005
			PP19-102396	ASSAY	TB19268348	39.00	40.00	1.00	0.123	0.018	0.009	0.025	0.036	0.006
			PP19-102397	ASSAY	TB19268348	40.00	41.00	1.00	0.040	0.005	0.002	0.009	0.033	0.005
			PP19-102398	ASSAY	TB19268348	41.00	42.00	1.00	0.008	0.003	0.004	0.016	0.041	0.006
			PP19-102399	ASSAY	TB19268348	42.00	43.00	1.00	0.050	0.008	0.004	0.009	0.030	0.005
			PP19-102400	ASSAY	TB19268348	43.00	44.00	1.00	0.310	0.026	0.007	0.017	0.051	0.006
			PP19-102402	ASSAY	TB19268348	44.00	45.00	1.00	0.202	0.026	0.009	0.023	0.071	0.008
			PP19-102403	ASSAY	TB19268348	45.00	46.00	1.00	0.049	0.003	0.010	0.029	0.063	0.009
			PP19-102404	ASSAY	TB19268348	46.00	47.00	1.00	0.412	0.056	0.029	0.074	0.095	0.009
			PP19-102405	ASSAY	TB19268348	47.00	48.00	1.00	0.041	0.007	0.029	0.059	0.092	0.009
			PP19-102406	ASSAY	TB19268348	48.00	49.00	1.00	0.070	0.006	0.008	0.024	0.057	0.007
			PP19-102407	ASSAY	TB19268348	49.00	50.00	1.00	0.062	0.009	0.023	0.055	0.102	0.009
			PP19-102408	ASSAY	TB19268348	50.00	51.00	1.00	0.161	0.024	0.005	0.021	0.079	0.006
			PP19-102409	ASSAY	TB19268348	51.00	52.00	1.00	0.352	0.026	0.020	0.050	0.123	0.008
			PP19-102410	ASSAY	TB19268348	52.00	53.00	1.00	0.203	0.013	0.004	0.013	0.056	0.005
			PP19-102411	ASSAY	TB19268348	53.00	54.00	1.00	1.150	0.097	0.038	0.071	0.109	0.007
			PP19-102412	ASSAY	TB19268348	54.00	55.00	1.00	0.129	0.014	0.004	0.011	0.052	0.004
			PP19-102413	ASSAY	TB19268348	55.00	56.00	1.00	0.075	0.011	0.007	0.016	0.077	0.005
			PP19-102414	ASSAY	TB19268348	56.00	57.00	1.00	0.052	0.007	0.022	0.055	0.105	0.008
			PP19-102415	ASSAY	TB19268348	57.00	58.00	1.00	0.065	0.005	0.010	0.028	0.049	0.005
			PP19-102416	ASSAY	TB19268348	58.00	59.00	1.00	0.372	0.031	0.028	0.079	0.110	0.009
			PP19-102417	ASSAY	TB19268348	59.00	60.00	1.00	0.052	0.010	0.022	0.029	0.064	0.006
			PP19-102421	ASSAY	TB19268349	60.00	61.00	1.00	0.330	0.035	0.009	0.015	0.050	0.006
			PP19-102422	ASSAY	TB19268349	61.00	62.00	1.00	0.122	0.010	0.005	0.013	0.027	0.004
			PP19-102423	ASSAY	TB19268349	62.00	63.00	1.00	0.026	0.003	0.001	0.005	0.044	0.006
			PP19-102424	ASSAY	TB19268349	63.00	64.00	1.00	0.246	0.011	0.002	0.005	0.047	0.006
			PP19-102425	ASSAY	TB19268349	64.00	65.00	1.00	0.286	0.024	0.006	0.013	0.058	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102426	ASSAY	TB19268349	65.00	66.00	1.00	0.453	0.041	0.011	0.023	0.059	0.007
			PP19-102427	ASSAY	TB19268349	66.00	67.00	1.00	0.009	0.003	0.001	0.006	0.044	0.006
			PP19-102428	ASSAY	TB19268349	67.00	68.00	1.00	0.324	0.032	0.017	0.016	0.050	0.006
			PP19-102429	ASSAY	TB19268349	68.00	69.00	1.00	0.920	0.080	0.045	0.078	0.112	0.010
			PP19-102430	ASSAY	TB19268349	69.00	70.00	1.00	0.053	0.008	0.008	0.015	0.062	0.007
			PP19-102431	ASSAY	TB19268349	70.00	71.00	1.00	0.002	0.003	0.001	0.009	0.137	0.013
			PP19-102432	ASSAY	TB19268349	71.00	72.00	1.00	0.231	0.016	0.004	0.009	0.064	0.007
			PP19-102433	ASSAY	TB19268349	72.00	73.00	1.00	0.265	0.018	0.004	0.007	0.046	0.006
			PP19-102434	ASSAY	TB19268349	73.00	74.00	1.00	0.007	0.003	0.005	0.021	0.046	0.007
			PP19-102435	ASSAY	TB19268349	74.00	75.00	1.00	0.033	0.005	0.018	0.020	0.101	0.011
			PP19-102436	ASSAY	TB19268349	75.00	76.00	1.00	0.029	0.003	0.001	0.011	0.109	0.012
			PP19-102437	ASSAY	TB19268349	76.00	77.00	1.00	0.001	0.003	0.003	0.014	0.105	0.012
			PP19-102438	ASSAY	TB19268349	77.00	78.00	1.00	0.001	0.003	0.004	0.013	0.091	0.011
			PP19-102440	ASSAY	TB19268349	78.00	79.00	1.00	0.029	0.006	0.002	0.007	0.086	0.010
			PP19-102441	ASSAY	TB19268349	79.00	80.00	1.00	0.007	0.003	0.003	0.007	0.074	0.009
			PP19-102442	ASSAY	TB19268349	80.00	80.66	0.66	0.496	0.044	0.012	0.016	0.068	0.007
			PP19-102443	ASSAY	TB19268349	80.66	81.80	1.14	0.045	0.006	0.001	0.003	0.031	0.003
			PP19-102444	ASSAY	TB19268349	81.80	83.00	1.20	0.010	0.003	0.007	0.013	0.043	0.005
			PP19-102445	ASSAY	TB19268349	83.00	84.00	1.00	0.015	0.003	0.001	0.004	0.034	0.004
			PP19-102446	ASSAY	TB19268349	84.00	85.13	1.13	0.283	0.024	0.006	0.015	0.045	0.005
85.13	86.23	DIKE-Felsic	PP19-102447	ASSAY	TB19268349	85.13	86.23	1.10	0.004	0.003	0.001	0.003	0.002	0.000

Qtz-plg-bt dyke/vein - Medium- to coarse-grained, white-beige-black-pink in colour with a weak to moderate degree of K-alteration. Disseminated py occurs in a trace abundance.

Upper and lower contacts are gradational with GABVT.

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
86.23	190.12	GAB-Vt	PP19-102448	ASSAY	TB19268349	86.23	87.10	0.87	0.092	0.007	0.007	0.015	0.088	0.010
<p>GABVT - Medium- to coarse-grained with lesser fine-grained material, green-grey-black in colour with an intermittent purple hue and a weak to moderate degree of chl-act alteration.</p> <p>Fine-grained material commonly occurs in distinct phases.</p> <p>Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse.</p> <p>A fault-related zone of alteration begins at 188.22m and continues to the end of the interval, consisting of pervasive as well as veins of chlorite alteration and mild silicification.</p> <p>Po-ccp-pn-py occur as blebs, intercumulus crystals and occasionally veins in an abundance of 0.5% from 86.23-101.50m, 1% from 101.50-127.66m and 0.5% from 127.66-138, 0.3% from 138-176.87m, 0.5% from 176.87-185.90m and 0.1% from 185.90-190.12m.</p> <p>Qtz-plg-bt veins are common throughout the interval. A fault zone begins at 188.70 and continues into the lower felsic dyke.</p>			PP19-102449	ASSAY	TB19268349	87.10	88.00	0.90	0.150	0.016	0.001	0.009	0.108	0.012
			PP19-102450	ASSAY	TB19268349	88.00	89.00	1.00	0.042	0.003	0.003	0.010	0.103	0.011
			PP19-102451	ASSAY	TB19268349	89.00	90.00	1.00	0.030	0.005	0.010	0.016	0.095	0.011
			PP19-102452	ASSAY	TB19268349	90.00	91.00	1.00	0.001	0.003	0.012	0.026	0.106	0.012
			PP19-102453	ASSAY	TB19268349	91.00	92.00	1.00	0.074	0.007	0.006	0.018	0.103	0.012
			PP19-102454	ASSAY	TB19268349	92.00	93.00	1.00	0.001	0.003	0.002	0.009	0.093	0.011
			PP19-102455	ASSAY	TB19268349	93.00	94.00	1.00	0.007	0.008	0.019	0.059	0.094	0.010
			PP19-102456	ASSAY	TB19268349	94.00	95.00	1.00	0.292	0.019	0.009	0.022	0.052	0.007
			PP19-102457	ASSAY	TB19268349	95.00	96.00	1.00	0.047	0.003	0.003	0.009	0.038	0.006
			PP19-102458	ASSAY	TB19268349	96.00	97.00	1.00	0.025	0.003	0.001	0.003	0.034	0.005
			PP19-102460	ASSAY	TB19268349	97.00	98.00	1.00	0.001	0.003	0.001	0.002	0.032	0.005
			PP19-102461	ASSAY	TB19268349	98.00	99.00	1.00	0.203	0.013	0.001	0.004	0.045	0.005
			PP19-102462	ASSAY	TB19268349	99.00	100.00	1.00	0.061	0.003	0.007	0.019	0.032	0.005
			PP19-102463	ASSAY	TB19268349	100.00	101.00	1.00	0.068	0.003	0.004	0.009	0.026	0.004
			PP19-102464	ASSAY	TB19268349	101.00	102.00	1.00	0.021	0.003	0.008	0.025	0.054	0.007
			PP19-102465	ASSAY	TB19268349	102.00	103.00	1.00	0.696	0.036	0.018	0.039	0.059	0.008
			PP19-102466	ASSAY	TB19268349	103.00	104.00	1.00	0.224	0.013	0.009	0.036	0.053	0.008
			PP19-102467	ASSAY	TB19268349	104.00	105.00	1.00	0.001	0.003	0.006	0.021	0.026	0.006
			PP19-102468	ASSAY	TB19268349	105.00	106.00	1.00	0.016	0.003	0.009	0.023	0.037	0.006
			PP19-102469	ASSAY	TB19268349	106.00	107.00	1.00	0.001	0.003	0.005	0.016	0.028	0.005
			PP19-102470	ASSAY	TB19268349	107.00	108.00	1.00	0.006	0.003	0.007	0.033	0.045	0.007
			PP19-102471	ASSAY	TB19268349	108.00	109.00	1.00	1.080	0.069	0.087	0.096	0.123	0.011
			PP19-102472	ASSAY	TB19268349	109.00	110.00	1.00	0.166	0.011	0.031	0.036	0.056	0.007
			PP19-102473	ASSAY	TB19268349	110.00	111.00	1.00	0.001	0.003	0.008	0.032	0.039	0.006
			PP19-102474	ASSAY	TB19268349	111.00	112.00	1.00	0.004	0.003	0.014	0.043	0.060	0.007
			PP19-102475	ASSAY	TB19268349	112.00	113.00	1.00	0.635	0.052	0.018	0.057	0.073	0.008
			PP19-102476	ASSAY	TB19268349	113.00	114.00	1.00	0.559	0.042	0.060	0.057	0.084	0.010
			PP19-102477	ASSAY	TB19268349	114.00	115.00	1.00	0.006	0.003	0.013	0.037	0.044	0.007
PP19-102478	ASSAY	TB19268349	115.00	116.00	1.00	0.005	0.003	0.018	0.050	0.055	0.008			
PP19-102480	ASSAY	TB19268349	116.00	117.00	1.00	0.010	0.003	0.014	0.045	0.051	0.008			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102481	ASSAY	TB19268349	117.00	118.00	1.00	0.006	0.003	0.008	0.041	0.063	0.009
			PP19-102482	ASSAY	TB19268349	118.00	119.00	1.00	0.127	0.005	0.010	0.031	0.055	0.008
			PP19-102483	ASSAY	TB19268349	119.00	120.00	1.00	0.216	0.014	0.021	0.029	0.041	0.007
			PP19-102484	ASSAY	TB19268349	120.00	121.00	1.00	0.016	0.003	0.003	0.023	0.027	0.006
			PP19-102485	ASSAY	TB19268349	121.00	122.00	1.00	0.003	0.003	0.007	0.026	0.030	0.006
			PP19-102486	ASSAY	TB19268349	122.00	123.00	1.00	0.211	0.015	0.017	0.043	0.043	0.007
			PP19-102487	ASSAY	TB19268349	123.00	124.00	1.00	0.027	0.003	0.009	0.034	0.036	0.006
			PP19-102488	ASSAY	TB19268349	124.00	125.00	1.00	0.421	0.036	0.020	0.029	0.037	0.004
			PP19-102489	ASSAY	TB19268349	125.00	126.00	1.00	2.110	0.187	0.078	0.121	0.170	0.010
			PP19-102490	ASSAY	TB19268349	126.00	127.00	1.00	0.775	0.050	0.120	0.096	0.084	0.008
			PP19-102491	ASSAY	TB19268349	127.00	128.00	1.00	0.344	0.035	0.044	0.051	0.070	0.007
			PP19-102492	ASSAY	TB19268349	128.00	129.00	1.00	0.118	0.007	0.022	0.029	0.028	0.006
			PP19-102493	ASSAY	TB19268349	129.00	130.00	1.00	0.059	0.003	0.004	0.014	0.015	0.004
			PP19-102494	ASSAY	TB19268349	130.00	131.00	1.00	0.130	0.003	0.009	0.015	0.019	0.005
			PP19-102495	ASSAY	TB19268349	131.00	132.00	1.00	0.015	0.003	0.002	0.011	0.014	0.004
			PP19-102499	ASSAY	TB19268350	132.00	133.00	1.00	0.062	0.003	0.005	0.043	0.040	0.007
			PP19-102500	ASSAY	TB19268350	133.00	134.00	1.00	0.019	0.003	0.001	0.010	0.013	0.005
			PP19-102501	ASSAY	TB19268350	134.00	135.00	1.00	0.052	0.006	0.002	0.017	0.016	0.005
			PP19-102502	ASSAY	TB19268350	135.00	136.00	1.00	0.171	0.015	0.004	0.021	0.026	0.005
			PP19-102503	ASSAY	TB19268350	136.00	137.00	1.00	0.206	0.016	0.004	0.028	0.028	0.005
			PP19-102504	ASSAY	TB19268350	137.00	138.00	1.00	0.078	0.008	0.002	0.013	0.018	0.005
			PP19-102505	ASSAY	TB19268350	138.00	139.00	1.00	0.015	0.003	0.001	0.013	0.015	0.005
			PP19-102506	ASSAY	TB19268350	139.00	140.00	1.00	0.008	0.003	0.001	0.007	0.014	0.005
			PP19-102507	ASSAY	TB19268350	140.00	141.00	1.00	0.001	0.003	0.002	0.010	0.015	0.005
			PP19-102508	ASSAY	TB19268350	141.00	142.00	1.00	0.014	0.003	0.001	0.009	0.016	0.005
			PP19-102509	ASSAY	TB19268350	142.00	143.00	1.00	0.030	0.003	0.001	0.018	0.024	0.006
			PP19-102510	ASSAY	TB19268350	143.00	144.00	1.00	0.001	0.003	0.001	0.009	0.014	0.005
			PP19-102511	ASSAY	TB19268350	144.00	145.00	1.00	0.083	0.006	0.003	0.021	0.025	0.006
			PP19-102512	ASSAY	TB19268350	145.00	146.00	1.00	0.138	0.012	0.007	0.021	0.026	0.006
			PP19-102513	ASSAY	TB19268350	146.00	147.00	1.00	0.031	0.005	0.008	0.036	0.031	0.006
			PP19-102514	ASSAY	TB19268350	147.00	148.00	1.00	0.001	0.003	0.001	0.016	0.017	0.005
			PP19-102515	ASSAY	TB19268350	148.00	149.00	1.00	0.030	0.005	0.001	0.015	0.013	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102516	ASSAY	TB19268350	149.00	150.00	1.00	0.001	0.003	0.002	0.016	0.014	0.005
			PP19-102518	ASSAY	TB19268350	150.00	151.00	1.00	0.001	0.003	0.001	0.013	0.014	0.005
			PP19-102519	ASSAY	TB19268350	151.00	152.00	1.00	0.049	0.005	0.002	0.008	0.017	0.005
			PP19-102520	ASSAY	TB19268350	152.00	153.00	1.00	0.069	0.005	0.001	0.013	0.018	0.005
			PP19-102521	ASSAY	TB19268350	153.00	154.00	1.00	0.034	0.003	0.002	0.014	0.017	0.005
			PP19-102522	ASSAY	TB19268350	154.00	155.00	1.00	0.498	0.043	0.020	0.025	0.042	0.005
			PP19-102523	ASSAY	TB19268350	155.00	156.00	1.00	0.029	0.003	0.008	0.021	0.016	0.004
			PP19-102524	ASSAY	TB19268350	156.00	157.00	1.00	0.005	0.003	0.001	0.017	0.016	0.005
			PP19-102525	ASSAY	TB19268350	157.00	158.00	1.00	0.003	0.003	0.001	0.013	0.015	0.005
			PP19-102526	ASSAY	TB19268350	158.00	159.00	1.00	0.235	0.006	0.002	0.029	0.035	0.005
			PP19-102527	ASSAY	TB19268350	159.00	160.00	1.00	0.134	0.009	0.001	0.018	0.025	0.005
			PP19-102528	ASSAY	TB19268350	160.00	161.00	1.00	0.051	0.003	0.001	0.014	0.019	0.005
			PP19-102529	ASSAY	TB19268350	161.00	162.00	1.00	0.001	0.003	0.001	0.008	0.015	0.005
			PP19-102530	ASSAY	TB19268350	162.00	163.00	1.00	0.073	0.005	0.002	0.015	0.015	0.003
			PP19-102531	ASSAY	TB19268350	163.00	164.00	1.00	0.231	0.020	0.001	0.008	0.020	0.004
			PP19-102532	ASSAY	TB19268350	164.00	165.00	1.00	0.001	0.003	0.001	0.009	0.013	0.005
			PP19-102533	ASSAY	TB19268350	165.00	166.00	1.00	0.003	0.003	0.003	0.027	0.011	0.004
			PP19-102534	ASSAY	TB19268350	166.00	167.00	1.00	0.013	0.003	0.001	0.018	0.018	0.006
			PP19-102535	ASSAY	TB19268350	167.00	168.00	1.00	0.001	0.003	0.001	0.011	0.010	0.005
			PP19-102536	ASSAY	TB19268350	168.00	169.00	1.00	0.158	0.007	0.006	0.050	0.023	0.007
			PP19-102538	ASSAY	TB19268350	169.00	170.00	1.00	0.163	0.012	0.004	0.063	0.017	0.005
			PP19-102539	ASSAY	TB19268350	170.00	171.00	1.00	0.013	0.003	0.002	0.035	0.009	0.004
			PP19-102540	ASSAY	TB19268350	171.00	172.00	1.00	0.478	0.030	0.007	0.071	0.053	0.006
			PP19-102541	ASSAY	TB19268350	172.00	173.00	1.00	0.013	0.003	0.001	0.010	0.013	0.005
			PP19-102542	ASSAY	TB19268350	173.00	174.00	1.00	0.001	0.003	0.001	0.006	0.011	0.004
			PP19-102543	ASSAY	TB19268350	174.00	175.00	1.00	0.003	0.003	0.003	0.011	0.013	0.005
			PP19-102544	ASSAY	TB19268350	175.00	176.00	1.00	0.130	0.010	0.015	0.014	0.017	0.005
			PP19-102545	ASSAY	TB19268350	176.00	177.00	1.00	0.010	0.003	0.001	0.011	0.015	0.005
			PP19-102546	ASSAY	TB19268350	177.00	178.00	1.00	0.141	0.012	0.011	0.021	0.026	0.005
			PP19-102547	ASSAY	TB19268350	178.00	179.00	1.00	0.182	0.022	0.006	0.019	0.026	0.006
			PP19-102548	ASSAY	TB19268350	179.00	180.00	1.00	0.025	0.003	0.002	0.016	0.015	0.004
			PP19-102549	ASSAY	TB19268350	180.00	181.00	1.00	0.014	0.003	0.001	0.008	0.015	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102550	ASSAY	TB19268350	181.00	182.00	1.00	0.041	0.003	0.001	0.012	0.011	0.005
			PP19-102551	ASSAY	TB19268350	182.00	183.00	1.00	0.022	0.003	0.001	0.015	0.015	0.005
			PP19-102552	ASSAY	TB19268350	183.00	184.00	1.00	0.028	0.003	0.001	0.031	0.027	0.006
			PP19-102553	ASSAY	TB19268350	184.00	185.00	1.00	0.039	0.003	0.002	0.016	0.015	0.005
			PP19-102554	ASSAY	TB19268350	185.00	186.00	1.00	0.011	0.003	0.005	0.024	0.022	0.005
			PP19-102555	ASSAY	TB19268350	186.00	187.00	1.00	0.007	0.003	0.001	0.015	0.021	0.005
			PP19-102556	ASSAY	TB19268350	187.00	188.00	1.00	0.018	0.003	0.002	0.024	0.024	0.005
			PP19-102558	ASSAY	TB19268350	188.00	189.00	1.00	0.042	0.015	0.001	0.047	0.028	0.006
			PP19-102559	ASSAY	TB19268350	189.00	190.12	1.12	0.081	0.033	0.004	0.043	0.026	0.004
190.12	191.92	DIKE-Mafic												
			PP19-102560	ASSAY	TB19268350	190.12	191.00	0.88	0.002	0.003	0.001	0.004	0.002	0.000
			PP19-102561	ASSAY	TB19268350	191.00	191.92	0.92	0.008	0.003	0.001	0.009	0.009	0.001
		Qtz-plg-bt dyke - Medium- to coarse-grained, white-beige-grey-black-pink in colour with a weak degree of K-alteration. Vfg disseminated occurs in a trace abundance. A segment of incorporated GABVT material is present from 191.24-191.40m. The dyke is present within a fault zone with material abundantly fractured.												
191.92	193.70	FAULT												
			PP19-102562	ASSAY	TB19268350	191.92	193.00	1.08	0.015	0.003	0.001	0.040	0.021	0.004
			PP19-102563	ASSAY	TB19268350	193.00	194.00	1.00	0.011	0.003	0.001	0.023	0.013	0.003
		A fault zone consisting of fractured and sheared GABVT material amongst competent material is present from the beginning of the interval to 193.70m. A fault-related zone of alteration begins at the beginning of the interval and continues to 203;30m, consisting of mild silicification,sericite alt and strong fracturing.												

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
193.70	231.18	GAB-Vt	PP19-102564	ASSAY	TB19268350	194.00	195.00	1.00	0.001	0.003	0.001	0.013	0.012	0.003
GABVT - Medium- to coarse-grained, green-grey-black-white in colour with an intermittent purple hue and a weak to moderate degree of chl-act alteration.			PP19-102565	ASSAY	TB19268350	195.00	196.00	1.00	0.002	0.003	0.001	0.011	0.014	0.004
			PP19-102566	ASSAY	TB19268350	196.00	197.00	1.00	0.026	0.003	0.001	0.009	0.012	0.004
A segment of VT material that is a mixed composition between GABVT and NOR is present from 218.36-219.35m			PP19-102567	ASSAY	TB19268350	197.00	198.00	1.00	0.001	0.003	0.001	0.007	0.013	0.005
			PP19-102568	ASSAY	TB19268350	198.00	199.00	1.00	0.022	0.003	0.001	0.008	0.011	0.004
Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries are sharp to diffuse.			PP19-102569	ASSAY	TB19268350	199.00	200.00	1.00	0.182	0.012	0.007	0.015	0.020	0.005
			PP19-102570	ASSAY	TB19268350	200.00	201.00	1.00	0.064	0.003	0.003	0.009	0.019	0.005
A fault zone consisting of fractured and sheared material amongst competent material is present from the beginning of the interval to 193.70m.			PP19-102571	ASSAY	TB19268350	201.00	202.00	1.00	0.059	0.003	0.001	0.008	0.014	0.004
			PP19-102572	ASSAY	TB19268350	202.00	203.00	1.00	0.065	0.005	0.004	0.021	0.020	0.004
A fault-related zone of alteration begins at the beginning of the interval and continues to 203;30m, consisting of mild silicification.			PP19-102573	ASSAY	TB19268350	203.00	204.00	1.00	0.005	0.003	0.002	0.016	0.018	0.004
			PP19-102577	ASSAY	TB19272873	204.00	205.00	1.00	0.019	0.003	0.008	0.021	0.024	0.005
Po-ccp-pn occur in a trace abundance from 191.92-211.34m and in an abundance of 2.5% as blebby, disseminated and intercumulus crystals from 211.34-221m.			PP19-102578	ASSAY	TB19272873	205.00	206.00	1.00	0.032	0.003	0.014	0.063	0.041	0.005
			PP19-102579	ASSAY	TB19272873	206.00	207.00	1.00	0.001	0.003	0.001	0.017	0.022	0.005
			PP19-102580	ASSAY	TB19272873	207.00	208.00	1.00	0.001	0.003	0.004	0.017	0.028	0.005
			PP19-102581	ASSAY	TB19272873	208.00	209.00	1.00	0.029	0.003	0.003	0.018	0.030	0.005
			PP19-102582	ASSAY	TB19272873	209.00	210.00	1.00	0.015	0.003	0.007	0.026	0.034	0.004
			PP19-102583	ASSAY	TB19272873	210.00	211.00	1.00	0.001	0.003	0.006	0.021	0.026	0.003
			PP19-102584	ASSAY	TB19272873	211.00	212.00	1.00	2.010	0.117	0.062	0.093	0.166	0.008
			PP19-102585	ASSAY	TB19272873	212.00	213.00	1.00	0.454	0.046	0.060	0.044	0.046	0.005
			PP19-102586	ASSAY	TB19272873	213.00	214.00	1.00	0.267	0.013	0.053	0.041	0.046	0.005
			PP19-102587	ASSAY	TB19272873	214.00	215.00	1.00	0.690	0.063	0.166	0.050	0.069	0.005
			PP19-102588	ASSAY	TB19272873	215.00	216.00	1.00	0.985	0.064	0.100	0.081	0.084	0.006
			PP19-102589	ASSAY	TB19272873	216.00	217.00	1.00	0.604	0.043	0.014	0.018	0.057	0.004
			PP19-102590	ASSAY	TB19272873	217.00	218.00	1.00	0.307	0.026	0.039	0.035	0.059	0.006
			PP19-102591	ASSAY	TB19272873	218.00	219.00	1.00	0.488	0.054	0.030	0.054	0.082	0.006
			PP19-102592	ASSAY	TB19272873	219.00	220.00	1.00	0.284	0.032	0.095	0.088	0.092	0.005
			PP19-102593	ASSAY	TB19272873	220.00	221.00	1.00	0.207	0.102	0.069	0.038	0.058	0.005
			PP19-102594	ASSAY	TB19272873	221.00	222.00	1.00	5.040	0.466	0.240	0.263	0.248	0.012
			PP19-102596	ASSAY	TB19272873	222.00	223.00	1.00	5.000	0.676	0.134	0.047	0.105	0.005
			PP19-102597	ASSAY	TB19272873	223.00	224.00	1.00	1.080	0.080	0.086	0.076	0.070	0.005
			PP19-102598	ASSAY	TB19272873	224.00	225.00	1.00	0.733	0.117	0.065	0.042	0.046	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102599	ASSAY	TB19272873	225.00	226.00	1.00	0.323	0.072	0.038	0.020	0.038	0.004
			PP19-102600	ASSAY	TB19272873	226.00	227.00	1.00	0.429	0.105	0.053	0.027	0.042	0.005
			PP19-102601	ASSAY	TB19272873	227.00	228.00	1.00	0.394	0.086	0.053	0.026	0.042	0.004
			PP19-102602	ASSAY	TB19272873	228.00	229.00	1.00	0.300	0.103	0.032	0.014	0.029	0.004
			PP19-102603	ASSAY	TB19272873	229.00	230.00	1.00	0.250	0.104	0.026	0.016	0.031	0.004
			PP19-102604	ASSAY	TB19272873	230.00	231.18	1.18	0.882	0.162	0.052	0.027	0.050	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
231.18	313.60	GAB-VBx	PP19-102605	ASSAY	TB19272873	231.18	232.00	0.82	0.867	0.155	0.028	0.017	0.044	0.004
<p>GABVT-BX. Dark green/greyish beige,mg-cg with minor PEG/VCG, Weakly mineralized GABBX. The gabbro in this interval seems to take on a lot more of a "clotty" appearance as opposed to expected GABVT. Mixed unit with several Leucogabbro clasts/intervals, fg mafic material with both wispy and planar contacts and sheared tonalitic xenos/felsic veining. Interval is cut by several quartz veins ranging from cm-10s cm scale at various orientations. Few small intervals with more obvious shearing and increased brittle faulting/fracturing. Pervasive but variable, moderate to strong chlorite-actinolite alt, overall moderate intensity dominates. Mineralization largely drops out after upper contact with GABVT. Breccia hosts very patchy, 0.1-0.2% blebby Po-Py>>Cpy with patchy uneven distribution throughout. Faulting/shear zone at 303.45- 304m, identified by strong bifurcating, tightly spaced foliation. Includes K-Ser-Ep alt halo reaching from 302-304m.</p>			PP19-102606	ASSAY	TB19272873	232.00	233.00	1.00	0.206	0.060	0.013	0.012	0.036	0.005
			PP19-102607	ASSAY	TB19272873	233.00	234.00	1.00	1.780	0.182	0.219	0.135	0.102	0.006
			PP19-102608	ASSAY	TB19272873	234.00	235.00	1.00	0.721	0.113	0.054	0.020	0.031	0.003
			PP19-102609	ASSAY	TB19272873	235.00	236.00	1.00	1.480	0.250	0.117	0.062	0.085	0.006
			PP19-102610	ASSAY	TB19272873	236.00	237.00	1.00	0.154	0.040	0.024	0.012	0.032	0.005
			PP19-102611	ASSAY	TB19272873	237.00	238.00	1.00	0.148	0.029	0.018	0.013	0.036	0.005
			PP19-102612	ASSAY	TB19272873	238.00	239.00	1.00	0.051	0.018	0.016	0.011	0.033	0.005
			PP19-102613	ASSAY	TB19272873	239.00	240.00	1.00	0.049	0.012	0.017	0.013	0.032	0.005
			PP19-102614	ASSAY	TB19272873	240.00	241.00	1.00	0.600	0.207	0.033	0.018	0.028	0.004
			PP19-102616	ASSAY	TB19272873	241.00	242.00	1.00	0.253	0.085	0.011	0.008	0.025	0.003
			PP19-102617	ASSAY	TB19272873	242.00	243.00	1.00	0.214	0.095	0.005	0.006	0.022	0.003
			PP19-102618	ASSAY	TB19272873	243.00	244.00	1.00	0.226	0.100	0.008	0.005	0.017	0.002
			PP19-102619	ASSAY	TB19272873	244.00	245.00	1.00	0.435	0.135	0.007	0.008	0.024	0.003
			PP19-102620	ASSAY	TB19272873	245.00	246.00	1.00	0.749	0.304	0.009	0.005	0.027	0.003
			PP19-102621	ASSAY	TB19272873	246.00	247.00	1.00	0.099	0.036	0.015	0.015	0.023	0.004
			PP19-102622	ASSAY	TB19272873	247.00	248.00	1.00	0.404	0.132	0.014	0.013	0.034	0.005
			PP19-102623	ASSAY	TB19272873	248.00	249.00	1.00	0.874	0.231	0.010	0.013	0.033	0.004
			PP19-102624	ASSAY	TB19272873	249.00	250.00	1.00	0.319	0.078	0.006	0.008	0.033	0.004
			PP19-102625	ASSAY	TB19272873	250.00	251.00	1.00	0.886	0.214	0.016	0.019	0.030	0.004
			PP19-102626	ASSAY	TB19272873	251.00	252.00	1.00	0.804	0.131	0.045	0.054	0.044	0.004
PP19-102627	ASSAY	TB19272873	252.00	253.00	1.00	0.336	0.100	0.015	0.023	0.035	0.005			
PP19-102628	ASSAY	TB19272873	253.00	254.00	1.00	0.196	0.074	0.001	0.002	0.023	0.003			
PP19-102629	ASSAY	TB19272873	254.00	255.00	1.00	0.464	0.115	0.001	0.003	0.016	0.002			
PP19-102630	ASSAY	TB19272873	255.00	256.00	1.00	0.588	0.134	0.001	0.001	0.028	0.003			
PP19-102631	ASSAY	TB19272873	256.00	257.00	1.00	0.140	0.070	0.001	0.005	0.017	0.002			
PP19-102632	ASSAY	TB19272873	257.00	258.00	1.00	0.237	0.086	0.002	0.003	0.020	0.002			
PP19-102633	ASSAY	TB19272873	258.00	259.00	1.00	0.574	0.115	0.007	0.012	0.025	0.002			
PP19-102634	ASSAY	TB19272873	259.00	260.00	1.00	0.381	0.086	0.008	0.036	0.028	0.003			
PP19-102636	ASSAY	TB19272873	260.00	261.00	1.00	0.581	0.139	0.005	0.011	0.025	0.002			
PP19-102637	ASSAY	TB19272873	261.00	262.00	1.00	0.217	0.072	0.005	0.012	0.011	0.001			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102638	ASSAY	TB19272873	262.00	263.00	1.00	0.557	0.117	0.010	0.011	0.041	0.005
			PP19-102639	ASSAY	TB19272873	263.00	264.00	1.00	0.551	0.131	0.009	0.009	0.043	0.006
			PP19-102640	ASSAY	TB19272873	264.00	265.00	1.00	0.831	0.172	0.008	0.010	0.045	0.006
			PP19-102641	ASSAY	TB19272873	265.00	266.00	1.00	0.285	0.092	0.005	0.008	0.031	0.004
			PP19-102642	ASSAY	TB19272873	266.00	267.00	1.00	0.187	0.068	0.003	0.007	0.018	0.003
			PP19-102643	ASSAY	TB19272873	267.00	268.00	1.00	0.327	0.079	0.006	0.007	0.021	0.003
			PP19-102644	ASSAY	TB19272873	268.00	269.00	1.00	0.387	0.088	0.008	0.007	0.025	0.004
			PP19-102645	ASSAY	TB19272873	269.00	270.00	1.00	0.573	0.097	0.011	0.005	0.052	0.007
			PP19-102646	ASSAY	TB19272873	270.00	271.00	1.00	0.589	0.112	0.016	0.010	0.036	0.005
			PP19-102647	ASSAY	TB19272873	271.00	272.00	1.00	0.570	0.089	0.036	0.025	0.044	0.006
			PP19-102648	ASSAY	TB19272873	272.00	273.00	1.00	0.610	0.109	0.015	0.010	0.048	0.006
			PP19-102649	ASSAY	TB19272873	273.00	274.00	1.00	0.546	0.101	0.014	0.008	0.051	0.007
			PP19-102650	ASSAY	TB19272873	274.00	275.00	1.00	0.517	0.135	0.015	0.008	0.036	0.005
			PP19-102651	ASSAY	TB19272873	275.00	276.00	1.00	0.422	0.064	0.023	0.019	0.028	0.003
			PP19-102655	ASSAY	TB19272874	276.00	277.00	1.00	0.078	0.022	0.014	0.010	0.035	0.005
			PP19-102656	ASSAY	TB19272874	277.00	278.00	1.00	0.088	0.041	0.016	0.009	0.037	0.005
			PP19-102657	ASSAY	TB19272874	278.00	279.00	1.00	0.257	0.062	0.013	0.008	0.041	0.005
			PP19-102658	ASSAY	TB19272874	279.00	280.00	1.00	0.799	0.243	0.018	0.008	0.040	0.005
			PP19-102659	ASSAY	TB19272874	280.00	281.00	1.00	0.357	0.088	0.016	0.010	0.033	0.005
			PP19-102660	ASSAY	TB19272874	281.00	282.00	1.00	0.239	0.071	0.010	0.007	0.026	0.004
			PP19-102661	ASSAY	TB19272874	282.00	283.00	1.00	0.220	0.067	0.007	0.010	0.026	0.004
			PP19-102662	ASSAY	TB19272874	283.00	284.00	1.00	0.736	0.070	0.033	0.057	0.061	0.006
			PP19-102663	ASSAY	TB19272874	284.00	285.00	1.00	0.436	0.096	0.006	0.010	0.030	0.005
			PP19-102664	ASSAY	TB19272874	285.00	286.00	1.00	0.305	0.093	0.006	0.011	0.032	0.005
			PP19-102665	ASSAY	TB19272874	286.00	287.00	1.00	0.256	0.085	0.005	0.007	0.023	0.004
			PP19-102666	ASSAY	TB19272874	287.00	288.00	1.00	0.284	0.077	0.006	0.006	0.021	0.003
			PP19-102667	ASSAY	TB19272874	288.00	289.00	1.00	0.221	0.057	0.001	0.002	0.017	0.002
			PP19-102668	ASSAY	TB19272874	289.00	290.00	1.00	0.621	0.130	0.005	0.004	0.040	0.005
			PP19-102669	ASSAY	TB19272874	290.00	291.00	1.00	0.606	0.123	0.012	0.005	0.041	0.005
			PP19-102670	ASSAY	TB19272874	291.00	292.00	1.00	0.625	0.126	0.014	0.006	0.042	0.005
			PP19-102671	ASSAY	TB19272874	292.00	293.00	1.00	0.608	0.141	0.026	0.008	0.042	0.005
			PP19-102672	ASSAY	TB19272874	293.00	294.00	1.00	0.434	0.076	0.013	0.007	0.034	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102674	ASSAY	TB19272874	294.00	295.00	1.00	0.349	0.085	0.007	0.007	0.048	0.006
			PP19-102675	ASSAY	TB19272874	295.00	296.00	1.00	0.362	0.092	0.008	0.007	0.043	0.006
			PP19-102676	ASSAY	TB19272874	296.00	297.00	1.00	0.357	0.095	0.006	0.005	0.041	0.006
			PP19-102677	ASSAY	TB19272874	297.00	298.00	1.00	0.367	0.089	0.006	0.005	0.045	0.006
			PP19-102678	ASSAY	TB19272874	298.00	299.00	1.00	0.418	0.099	0.005	0.006	0.044	0.006
			PP19-102679	ASSAY	TB19272874	299.00	300.00	1.00	0.373	0.097	0.005	0.004	0.046	0.006
			PP19-102680	ASSAY	TB19272874	300.00	301.00	1.00	0.372	0.092	0.003	0.003	0.047	0.006
			PP19-102681	ASSAY	TB19272874	301.00	302.00	1.00	1.440	0.302	0.013	0.004	0.020	0.002
			PP19-102682	ASSAY	TB19272874	302.00	303.00	1.00	0.897	0.161	0.021	0.010	0.020	0.002
			PP19-102683	ASSAY	TB19272874	303.00	304.00	1.00	0.403	0.084	0.001	0.064	0.017	0.003
			PP19-102684	ASSAY	TB19272874	304.00	305.00	1.00	0.265	0.069	0.001	0.001	0.058	0.006
			PP19-102685	ASSAY	TB19272874	305.00	306.00	1.00	0.364	0.087	0.011	0.006	0.062	0.007
			PP19-102686	ASSAY	TB19272874	306.00	307.00	1.00	0.358	0.086	0.014	0.010	0.076	0.009
			PP19-102687	ASSAY	TB19272874	307.00	308.00	1.00	0.252	0.088	0.004	0.007	0.050	0.006
			PP19-102688	ASSAY	TB19272874	308.00	309.00	1.00	0.562	0.106	0.066	0.016	0.083	0.010
			PP19-102689	ASSAY	TB19272874	309.00	310.00	1.00	0.211	0.058	0.006	0.009	0.044	0.006
			PP19-102690	ASSAY	TB19272874	310.00	311.00	1.00	0.851	0.137	0.017	0.004	0.074	0.008
			PP19-102691	ASSAY	TB19272874	311.00	312.00	1.00	0.090	0.020	0.001	0.000	0.027	0.003
			PP19-102692	ASSAY	TB19272874	312.00	313.00	1.00	0.117	0.050	0.001	0.000	0.023	0.003
			PP19-102694	ASSAY	TB19272874	313.00	313.60	0.60	0.320	0.102	0.001	0.019	0.026	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
313.60	341.51	GAB-Vt	PP19-102695	ASSAY	TB19272874	313.60	314.20	0.60	0.410	0.090	0.002	0.012	0.037	0.005
GABVT. Dark green, mg-cg, moderately altered MGAB-Vt. Plag ranges from 35-40% on avg. Purplish-beige plag reaches up to 70% in localized leucocratic patches. Interval hosts several narrow Noritic lenses with highly irregular and diffuse contacts. Pervasive moderate chlorite-actinolite alt, patchy strong alt. Trace 0.1% blebby Py+-Po. Lower contact with NORVT is gradational and difficult to identify.			PP19-102696	ASSAY	TB19272874	314.20	315.00	0.80	0.455	0.101	0.004	0.007	0.041	0.006
			PP19-102697	ASSAY	TB19272874	315.00	316.00	1.00	0.502	0.106	0.005	0.006	0.044	0.006
			PP19-102698	ASSAY	TB19272874	316.00	317.00	1.00	0.434	0.136	0.006	0.007	0.038	0.005
			PP19-102699	ASSAY	TB19272874	317.00	318.00	1.00	0.420	0.130	0.009	0.008	0.037	0.005
			PP19-102700	ASSAY	TB19272874	318.00	319.00	1.00	0.486	0.104	0.006	0.007	0.043	0.006
			PP19-102701	ASSAY	TB19272874	319.00	320.00	1.00	0.493	0.100	0.005	0.007	0.045	0.006
			PP19-102702	ASSAY	TB19272874	320.00	321.00	1.00	0.479	0.106	0.006	0.006	0.044	0.006
			PP19-102703	ASSAY	TB19272874	321.00	322.00	1.00	0.453	0.099	0.005	0.005	0.046	0.006
			PP19-102704	ASSAY	TB19272874	322.00	323.00	1.00	0.518	0.109	0.006	0.006	0.043	0.006
			PP19-102705	ASSAY	TB19272874	323.00	324.00	1.00	0.500	0.107	0.006	0.006	0.042	0.006
			PP19-102706	ASSAY	TB19272874	324.00	325.00	1.00	0.496	0.103	0.008	0.007	0.040	0.006
			PP19-102707	ASSAY	TB19272874	325.00	326.00	1.00	0.473	0.103	0.006	0.007	0.045	0.006
			PP19-102708	ASSAY	TB19272874	326.00	327.00	1.00	0.428	0.108	0.005	0.008	0.038	0.006
			PP19-102709	ASSAY	TB19272874	327.00	328.00	1.00	0.465	0.109	0.005	0.008	0.039	0.006
			PP19-102710	ASSAY	TB19272874	328.00	329.00	1.00	0.446	0.107	0.006	0.008	0.040	0.005
			PP19-102711	ASSAY	TB19272874	329.00	330.00	1.00	0.489	0.085	0.005	0.009	0.038	0.005
			PP19-102712	ASSAY	TB19272874	330.00	331.00	1.00	0.411	0.108	0.003	0.008	0.038	0.005
			PP19-102714	ASSAY	TB19272874	331.00	332.00	1.00	0.384	0.092	0.001	0.005	0.045	0.006
			PP19-102715	ASSAY	TB19272874	332.00	333.00	1.00	0.446	0.097	0.001	0.006	0.043	0.006
			PP19-102716	ASSAY	TB19272874	333.00	334.00	1.00	0.414	0.085	0.003	0.005	0.043	0.006
			PP19-102717	ASSAY	TB19272874	334.00	335.00	1.00	0.362	0.078	0.006	0.005	0.043	0.006
			PP19-102718	ASSAY	TB19272874	335.00	336.00	1.00	0.345	0.080	0.014	0.008	0.040	0.006
			PP19-102719	ASSAY	TB19272874	336.00	337.00	1.00	0.337	0.074	0.019	0.008	0.038	0.005
			PP19-102720	ASSAY	TB19272874	337.00	338.00	1.00	0.302	0.076	0.026	0.008	0.038	0.005
PP19-102721	ASSAY	TB19272874	338.00	339.00	1.00	0.338	0.080	0.024	0.009	0.036	0.005			
PP19-102722	ASSAY	TB19272874	339.00	340.00	1.00	0.349	0.109	0.017	0.005	0.031	0.004			
PP19-102723	ASSAY	TB19272874	340.00	341.00	1.00	0.314	0.103	0.014	0.004	0.022	0.003			
PP19-102724	ASSAY	TB19272874	341.00	341.70	0.70	0.219	0.085	0.017	0.007	0.023	0.003			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
341.51	375.00	NOR	PP19-102725	ASSAY	TB19306830	341.70	343.00	1.30	0.450	0.129	0.020	0.010	0.036	0.005
dark greenish purple, mg-cg, weakly altered, weakly mineralized NOR. Fairly homogeneous and competent, lower contact with GABVT is marked by increased alt, increased variability in texture, increased patches of clean beige plag and drop in mag. Contact is gradational and irregular.			PP19-102726	ASSAY	TB19306830	343.00	344.00	1.00	0.492	0.106	0.018	0.009	0.044	0.006
			PP19-102727	ASSAY	TB19306830	344.00	345.00	1.00	0.552	0.100	0.019	0.009	0.054	0.007
			PP19-102728	ASSAY	TB19306830	345.00	346.00	1.00	0.485	0.100	0.010	0.008	0.048	0.007
			PP19-102729	ASSAY	TB19306830	346.00	347.00	1.00	0.510	0.093	0.010	0.008	0.052	0.007
			PP19-102733	ASSAY	TB19272878	347.00	348.30	1.30	0.499	0.093	0.011	0.008	0.051	0.007
			PP19-102734	ASSAY	TB19272878	348.30	349.00	0.70	0.429	0.077	0.008	0.007	0.053	0.007
			PP19-102735	ASSAY	TB19272878	349.00	350.00	1.00	0.422	0.074	0.010	0.008	0.052	0.007
			PP19-102736	ASSAY	TB19272878	350.00	351.00	1.00	0.437	0.081	0.013	0.009	0.051	0.007
			PP19-102737	ASSAY	TB19272878	351.00	352.00	1.00	0.420	0.083	0.011	0.007	0.046	0.006
			PP19-102738	ASSAY	TB19272878	352.00	353.00	1.00	0.410	0.098	0.012	0.007	0.033	0.004
			PP19-102739	ASSAY	TB19272878	353.00	354.00	1.00	0.390	0.085	0.012	0.007	0.034	0.005
			PP19-102740	ASSAY	TB19272878	354.00	355.00	1.00	0.197	0.050	0.009	0.006	0.025	0.003
			PP19-102741	ASSAY	TB19272878	355.00	356.00	1.00	0.222	0.055	0.008	0.007	0.029	0.004
			PP19-102742	ASSAY	TB19272878	356.00	357.00	1.00	0.258	0.061	0.011	0.008	0.032	0.004
			PP19-102743	ASSAY	TB19272878	357.00	358.00	1.00	0.252	0.056	0.014	0.009	0.042	0.006
			PP19-102744	ASSAY	TB19272878	358.00	359.00	1.00	0.281	0.058	0.015	0.009	0.042	0.006
			PP19-102745	ASSAY	TB19272878	359.00	360.00	1.00	0.250	0.059	0.010	0.009	0.036	0.005
			PP19-102746	ASSAY	TB19272878	360.00	361.00	1.00	0.185	0.054	0.010	0.008	0.032	0.004
			PP19-102747	ASSAY	TB19272878	361.00	362.00	1.00	0.260	0.058	0.012	0.010	0.039	0.005
			PP19-102748	ASSAY	TB19272878	362.00	363.00	1.00	0.263	0.067	0.008	0.009	0.040	0.005
PP19-102749	ASSAY	TB19272878	363.00	364.00	1.00	0.288	0.069	0.009	0.009	0.041	0.006			
PP19-102750	ASSAY	TB19272878	364.00	365.00	1.00	0.301	0.066	0.009	0.010	0.042	0.006			
PP19-102752	ASSAY	TB19272878	365.00	366.00	1.00	0.235	0.057	0.008	0.009	0.040	0.006			
PP19-102753	ASSAY	TB19272878	366.00	367.00	1.00	0.229	0.059	0.007	0.009	0.042	0.006			
PP19-102754	ASSAY	TB19272878	367.00	368.00	1.00	0.221	0.053	0.008	0.009	0.042	0.006			
PP19-102755	ASSAY	TB19272878	368.00	369.00	1.00	0.215	0.052	0.009	0.009	0.042	0.006			
PP19-102756	ASSAY	TB19272878	369.00	370.00	1.00	0.213	0.044	0.008	0.010	0.043	0.006			
PP19-102757	ASSAY	TB19272878	370.00	371.00	1.00	0.181	0.042	0.010	0.010	0.042	0.006			
PP19-102758	ASSAY	TB19272878	371.00	372.00	1.00	0.185	0.041	0.011	0.010	0.042	0.006			
PP19-102759	ASSAY	TB19272878	372.00	373.00	1.00	0.190	0.044	0.010	0.011	0.043	0.006			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102760	ASSAY	TB19272878	373.00	374.00	1.00	0.201	0.045	0.010	0.010	0.040	0.006
			PP19-102761	ASSAY	TB19272878	374.00	375.00	1.00	0.225	0.058	0.010	0.010	0.040	0.006
375.00	384.30	GAB-Vt	PP19-102762	ASSAY	TB19272878	375.00	376.00	1.00	0.208	0.056	0.012	0.011	0.040	0.005
dark green/beige, weakly mineralized and moderately altered GABVT. Unit borders on Leucogabbro within PEG intervals which make up around 40% of unit. Lower contact with mineralized NORVT marked by planar deformed Q-felds vein/fault. Contact at 30dtca.			PP19-102763	ASSAY	TB19272878	376.00	377.00	1.00	0.223	0.063	0.013	0.011	0.039	0.005
			PP19-102764	ASSAY	TB19272878	377.00	378.00	1.00	0.231	0.072	0.011	0.010	0.035	0.005
			PP19-102765	ASSAY	TB19272878	378.00	379.00	1.00	0.246	0.061	0.012	0.009	0.038	0.005
			PP19-102766	ASSAY	TB19272878	379.00	380.00	1.00	0.229	0.064	0.015	0.013	0.043	0.006
			PP19-102767	ASSAY	TB19272878	380.00	381.00	1.00	0.213	0.077	0.005	0.004	0.028	0.004
			PP19-102768	ASSAY	TB19272878	381.00	382.00	1.00	0.210	0.065	0.015	0.012	0.036	0.005
			PP19-102769	ASSAY	TB19272878	382.00	383.00	1.00	0.238	0.087	0.008	0.008	0.029	0.004
			PP19-102770	ASSAY	TB19272878	383.00	384.30	1.30	0.235	0.087	0.002	0.002	0.021	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
384.30	418.75	NOR-Vt	PP19-102772	ASSAY	TB19272878	384.30	385.00	0.70	4.490	0.892	0.092	0.109	0.105	0.005
dark to medium purple/green, mg-vcg/peg, moderately altered and variably mineralized NORVT. Plag content varies from 35-70% and generally has moderate to strong purplish hue. Patchy Na alt surrounding fracturing alters plag to beige in patches. Bronzite alters to soft pale green with strong luster (similar to bronzite luster). Roughly 30% of interval is very Cg. Dominantly moderate chlorite-actinolite alt. Mineralization is strongest proximal to upper contact with GABVT, 0.2-0.5% mg-cg blebby Cpy-Po>Py+-Mt. Lower contact with GABVT is marked by two parallel dikes at 60dtca, tonalitic followed by mafic.			PP19-102773	ASSAY	TB19272878	385.00	386.00	1.00	0.489	0.102	0.009	0.009	0.035	0.004
			PP19-102774	ASSAY	TB19272878	386.00	387.00	1.00	1.220	0.204	0.034	0.033	0.050	0.004
			PP19-102775	ASSAY	TB19272878	387.00	388.00	1.00	0.125	0.050	0.032	0.037	0.020	0.003
			PP19-102776	ASSAY	TB19272878	388.00	389.00	1.00	0.852	0.113	0.030	0.019	0.044	0.004
			PP19-102777	ASSAY	TB19272878	389.00	390.00	1.00	1.680	0.170	0.088	0.040	0.058	0.005
			PP19-102778	ASSAY	TB19272878	390.00	391.00	1.00	6.970	1.210	0.081	0.090	0.113	0.006
			PP19-102779	ASSAY	TB19272878	391.00	392.00	1.00	0.157	0.048	0.006	0.007	0.028	0.004
			PP19-102780	ASSAY	TB19272878	392.00	393.00	1.00	0.221	0.039	0.022	0.017	0.032	0.005
			PP19-102781	ASSAY	TB19272878	393.00	394.00	1.00	0.423	0.123	0.014	0.017	0.027	0.004
			PP19-102782	ASSAY	TB19272878	394.00	395.00	1.00	0.894	0.213	0.009	0.004	0.034	0.004
			PP19-102783	ASSAY	TB19272878	395.00	396.00	1.00	1.020	0.246	0.020	0.012	0.033	0.004
			PP19-102784	ASSAY	TB19272878	396.00	397.00	1.00	0.908	0.176	0.022	0.017	0.032	0.004
			PP19-102785	ASSAY	TB19272878	397.00	398.00	1.00	0.496	0.163	0.010	0.007	0.030	0.004
			PP19-102786	ASSAY	TB19272878	398.00	399.00	1.00	0.945	0.267	0.008	0.002	0.027	0.003
			PP19-102787	ASSAY	TB19272878	399.00	400.00	1.00	0.713	0.219	0.008	0.004	0.030	0.003
			PP19-102788	ASSAY	TB19272878	400.00	401.00	1.00	0.778	0.370	0.013	0.009	0.039	0.004
			PP19-102789	ASSAY	TB19272878	401.00	402.00	1.00	0.453	0.127	0.019	0.014	0.029	0.004
			PP19-102790	ASSAY	TB19272878	402.00	403.00	1.00	0.487	0.118	0.015	0.010	0.030	0.004
			PP19-102792	ASSAY	TB19272878	403.00	404.00	1.00	0.459	0.109	0.008	0.003	0.029	0.004
			PP19-102793	ASSAY	TB19272878	404.00	405.00	1.00	0.306	0.071	0.012	0.006	0.033	0.004
			PP19-102794	ASSAY	TB19272878	405.00	406.00	1.00	0.876	0.166	0.035	0.016	0.041	0.005
			PP19-102795	ASSAY	TB19272878	406.00	407.00	1.00	0.152	0.067	0.009	0.009	0.032	0.005
			PP19-102796	ASSAY	TB19272878	407.00	408.00	1.00	0.159	0.048	0.018	0.015	0.033	0.005
PP19-102797	ASSAY	TB19272878	408.00	409.00	1.00	0.599	0.192	0.020	0.012	0.027	0.004			
PP19-102798	ASSAY	TB19272878	409.00	410.00	1.00	0.466	0.085	0.019	0.013	0.029	0.004			
PP19-102799	ASSAY	TB19272878	410.00	411.00	1.00	0.322	0.058	0.017	0.010	0.031	0.004			
PP19-102800	ASSAY	TB19272878	411.00	412.00	1.00	0.711	0.141	0.016	0.009	0.031	0.004			
PP19-102801	ASSAY	TB19272878	412.00	413.00	1.00	0.778	0.284	0.030	0.015	0.034	0.004			
PP19-102802	ASSAY	TB19272878	413.00	414.00	1.00	0.142	0.037	0.009	0.009	0.033	0.005			
PP19-102803	ASSAY	TB19272878	414.00	415.00	1.00	0.186	0.058	0.007	0.008	0.029	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102804	ASSAY	TB19272878	415.00	416.00	1.00	0.217	0.067	0.015	0.019	0.030	0.004
			PP19-102805	ASSAY	TB19272878	416.00	417.00	1.00	0.505	0.147	0.006	0.004	0.025	0.004
			PP19-102806	ASSAY	TB19272878	417.00	418.00	1.00	0.095	0.036	0.011	0.017	0.027	0.004
			PP19-102807	ASSAY	TB19272878	418.00	418.75	0.75	0.135	0.040	0.005	0.005	0.029	0.004
418.75	429.16	GAB-Vt												
medium green, mg-cg, moderately altered and weakly mineralized GABVT. Beige plag ranges from 45-65%. Several small wispy splays of aphanetic-fg mafic material throughout, random orientations and irregular margins. Pervasive moderate chlorite-actinolite. 0.1% blebby Po-Py. Lower contact with strongly foliated tonalite marked by narrow mafic dike splitting units along contact, at 60dtca.			PP19-102811	ASSAY	TB19272879	418.75	419.50	0.75	0.008	0.003	0.003	0.003	0.003	0.001
			PP19-102812	ASSAY	TB19272879	419.50	420.00	0.50	0.026	0.010	0.011	0.024	0.028	0.006
			PP19-102813	ASSAY	TB19272879	420.00	421.00	1.00	0.074	0.023	0.006	0.009	0.034	0.005
			PP19-102814	ASSAY	TB19272879	421.00	422.00	1.00	0.075	0.024	0.004	0.006	0.032	0.005
			PP19-102815	ASSAY	TB19272879	422.00	423.00	1.00	0.234	0.049	0.024	0.036	0.059	0.007
			PP19-102816	ASSAY	TB19272879	423.00	424.00	1.00	0.160	0.040	0.022	0.029	0.053	0.007
			PP19-102817	ASSAY	TB19272879	424.00	425.00	1.00	0.224	0.070	0.024	0.032	0.056	0.007
			PP19-102818	ASSAY	TB19272879	425.00	426.00	1.00	0.149	0.047	0.029	0.036	0.056	0.007
			PP19-102819	ASSAY	TB19272879	426.00	427.00	1.00	0.043	0.011	0.010	0.017	0.036	0.005
			PP19-102820	ASSAY	TB19272879	427.00	428.00	1.00	0.035	0.015	0.007	0.018	0.039	0.006
			PP19-102821	ASSAY	TB19272879	428.00	429.16	1.16	0.017	0.009	0.005	0.012	0.031	0.005
429.16	432.31	TON												
Strongly foliated and deformed Tonalite. Shows ductile deformation, rotated Q-felds, boudinaged veining/banding. Initial contact area (first 5m) has several splays and bands of fg mafic material, partial melting? contact at 60dtca.			PP19-102822	ASSAY	TB19272879	429.16	430.00	0.84	0.001	0.003	0.001	0.003	0.002	0.002
			PP19-102823	ASSAY	TB19272879	430.00	431.00	1.00	0.001	0.003	0.001	0.001	0.003	0.001
			PP19-102824	ASSAY	TB19272879	431.00	432.31	1.31	0.001	0.003	0.001	0.003	0.002	0.001
432.31	434.28	DIKE-Mafic												
medium dark grey/green, fg-aphanetic mafic dike. stringers and narrow bands of sericite throughout. Contaminated by partially digesting or assimilating tonalite			PP19-102825	ASSAY	TB19272879	432.31	433.25	0.94	0.001	0.003	0.001	0.003	0.001	0.002
			PP19-102826	ASSAY	TB19272879	433.25	434.28	1.03	0.001	0.003	0.001	0.003	0.001	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
434.28	456.30	TON	PP19-102827	ASSAY	TB19272879	434.28	435.00	0.72	0.001	0.003	0.001	0.001	0.000	0.001
		strongly foliated and banded tonalite. patchy weak K-epidote alt. Trace fg Py	PP19-102828	ASSAY	TB19272879	435.00	436.00	1.00	0.001	0.003	0.001	0.002	0.000	0.001
			PP19-102830	ASSAY	TB19272879	436.00	437.00	1.00	0.001	0.003	0.001	0.003	0.002	0.001
			PP19-102831	ASSAY	TB19272879	437.00	438.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			PP19-102832	ASSAY	TB19272879	438.00	439.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
			PP19-102833	ASSAY	TB19272879	439.00	440.00	1.00	0.001	0.003	0.001	0.000	0.000	0.000
			PP19-102834	ASSAY	TB19272879	440.00	441.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102835	ASSAY	TB19272879	441.00	442.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102836	ASSAY	TB19272879	442.00	443.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102837	ASSAY	TB19272879	443.00	444.00	1.00	0.001	0.003	0.001	0.006	0.001	0.001
			PP19-102838	ASSAY	TB19272879	444.00	445.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			PP19-102839	ASSAY	TB19272879	445.00	446.00	1.00	0.001	0.003	0.001	0.003	0.003	0.002
			PP19-102840	ASSAY	TB19272879	446.00	447.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
			PP19-102841	ASSAY	TB19272879	447.00	448.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102842	ASSAY	TB19272879	448.00	449.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102843	ASSAY	TB19272879	449.00	450.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-102844	ASSAY	TB19272879	450.00	451.00	1.00	0.001	0.003	0.001	0.002	0.000	0.001
			PP19-102845	ASSAY	TB19272879	451.00	452.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
456.30	457.50	DIKE-Intermediate												
		medium green-grey-yellow, fg nonmineralized intermediate dike. Contacts are sharp and planar, upper at 30dtca, lower at 70.												
457.50	477.00	TON												
		same as previous, EOH 477m.												

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	279.90	-7.09	UNCSRNT	O	
5.00	279.93	-7.09	UNCSRNT	O	
10.00	279.96	-7.07	UNCSRNT	O	
15.00	279.96	-7.09	UNCSRNT	O	
20.00	280.01	-7.09	UNCSRNT	O	
25.00	280.04	-7.09	UNCSRNT	O	
30.00	280.04	-7.10	UNCSRNT	O	
35.00	280.05	-7.10	UNCSRNT	O	
40.00	280.06	-7.09	UNCSRNT	O	
45.00	280.08	-7.11	UNCSRNT	O	
50.00	280.09	-7.10	UNCSRNT	O	
55.00	280.10	-7.10	UNCSRNT	O	
60.00	280.12	-7.07	UNCSRNT	O	
65.00	280.12	-7.06	UNCSRNT	O	
70.00	280.11	-7.09	UNCSRNT	O	
75.00	280.19	-7.15	UNCSRNT	O	
80.00	280.20	-7.08	UNCSRNT	O	
85.00	280.15	-7.29	UNCSRNT	O	
90.00	280.23	-7.28	UNCSRNT	O	
95.00	280.27	-7.31	UNCSRNT	O	
100.00	280.31	-7.29	UNCSRNT	O	
105.00	280.32	-7.23	UNCSRNT	O	
110.00	280.31	-7.20	UNCSRNT	O	
115.00	280.32	-7.19	UNCSRNT	O	
120.00	280.38	-7.17	UNCSRNT	O	
125.00	280.41	-7.17	UNCSRNT	O	
130.00	280.47	-7.19	UNCSRNT	O	
135.00	280.47	-7.15	UNCSRNT	O	
140.00	280.51	-7.17	UNCSRNT	O	
145.00	280.50	-7.18	UNCSRNT	O	
150.00	280.54	-7.16	UNCSRNT	O	
155.00	280.54	-7.14	UNCSRNT	O	
160.00	280.57	-7.13	UNCSRNT	O	
165.00	280.61	-7.12	UNCSRNT	O	
170.00	280.61	-7.11	UNCSRNT	O	
175.00	280.64	-7.09	UNCSRNT	O	
180.00	280.65	-7.06	UNCSRNT	O	

Hole Number: 19-352

Units: METRIC

185.00	280.59	-7.07	UNCSPRNT	O
190.00	280.67	-7.05	UNCSPRNT	O
195.00	280.75	-7.03	UNCSPRNT	O
200.00	280.74	-7.03	UNCSPRNT	O
205.00	280.71	-7.01	UNCSPRNT	O
210.00	280.69	-7.01	UNCSPRNT	O
215.00	280.71	-7.02	UNCSPRNT	O
220.00	280.72	-7.04	UNCSPRNT	O
225.00	280.75	-7.01	UNCSPRNT	O
230.00	280.79	-7.02	UNCSPRNT	O
235.00	280.81	-7.03	UNCSPRNT	O
240.00	280.86	-7.06	UNCSPRNT	O
245.00	280.83	-7.21	UNCSPRNT	O
250.00	280.80	-7.22	UNCSPRNT	O
255.00	280.81	-7.21	UNCSPRNT	O
260.00	280.77	-7.23	UNCSPRNT	O
265.00	280.73	-7.22	UNCSPRNT	O
270.00	280.83	-7.22	UNCSPRNT	O
275.00	280.83	-7.21	UNCSPRNT	O
280.00	280.84	-7.23	UNCSPRNT	O
285.00	280.80	-7.22	UNCSPRNT	O
290.00	280.82	-7.19	UNCSPRNT	O
295.00	280.83	-7.17	UNCSPRNT	O
300.00	280.80	-7.19	UNCSPRNT	O
305.00	280.77	-7.16	UNCSPRNT	O
310.00	280.89	-7.20	UNCSPRNT	O
315.00	280.90	-7.20	UNCSPRNT	O
320.00	280.95	-7.20	UNCSPRNT	O
325.00	280.95	-7.19	UNCSPRNT	O
330.00	280.99	-7.19	UNCSPRNT	O
335.00	281.07	-7.19	UNCSPRNT	O
340.00	281.07	-7.17	UNCSPRNT	O
345.00	281.05	-7.16	UNCSPRNT	O
350.00	281.09	-7.15	UNCSPRNT	O
355.00	281.12	-7.13	UNCSPRNT	O
360.00	281.09	-7.17	UNCSPRNT	O
365.00	281.10	-7.15	UNCSPRNT	O
370.00	281.08	-7.18	UNCSPRNT	O
375.00	281.08	-7.23	UNCSPRNT	O
380.00	281.11	-7.25	UNCSPRNT	O

Hole Number: **19-352**

Units: **METRIC**

385.00	281.15	-7.26	UNCSRNT	O
390.00	281.13	-7.25	UNCSRNT	O
395.00	281.19	-7.30	UNCSRNT	O
400.00	281.19	-7.29	UNCSRNT	O
405.00	281.20	-7.29	UNCSRNT	O
410.00	281.21	-7.29	UNCSRNT	O
415.00	281.16	-7.27	UNCSRNT	O
420.00	281.20	-7.29	UNCSRNT	O
425.00	281.21	-7.28	UNCSRNT	O
430.00	281.22	-7.27	UNCSRNT	O
435.00	281.31	-7.26	UNCSRNT	O
440.00	281.38	-7.27	UNCSRNT	O
445.00	281.37	-7.29	UNCSRNT	O
450.00	281.30	-7.29	UNCSRNT	O
455.00	281.32	-7.29	UNCSRNT	O
460.00	281.31	-7.29	UNCSRNT	O



Detailed Log Report Hole Number 19-353

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,756.67	Length: 321.00
Location:	East: 31,886.46	Hole Size: NQ
Start Date: Oct 19, 2019	Elev: -415.44	Hole Type: DDH
Completed Date: Oct 22, 2019	Collar Dip: 0.38	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 270.70	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,361.35	Plugged: N
Start Log: Oct 24, 2019	East: 309,247.08	Multishot Survey: N
End Log: Oct 27, 2019	Elev: -415.44	Pulse EM Survey: N
Logged By 1: Jesse Koroscil	Claim: 252	EOH: 321.00
		Artesian Cond: Unknown
		Abandon Reason:

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	6.00	DIKE-Mafic	PP19-102846	ASSAY	TB19272879	0.00	1.00	1.00	0.088	0.013	0.008	0.014	0.023	0.005
Medium to light grey/green, fg, fractured and brecciated mafic dike. Several xenos of fg gabbro and tonalite. Lower contact with QDIOR is irregular and wavy. Roughly 70dtca.			PP19-102847	ASSAY	TB19272879	1.00	2.00	1.00	0.024	0.009	0.005	0.017	0.017	0.004
			PP19-102848	ASSAY	TB19272879	2.00	3.00	1.00	0.023	0.010	0.007	0.010	0.019	0.005
			PP19-102850	ASSAY	TB19272879	3.00	4.00	1.00	0.020	0.008	0.006	0.014	0.019	0.004
			PP19-102851	ASSAY	TB19272879	4.00	5.00	1.00	0.047	0.011	0.007	0.013	0.021	0.005
			PP19-102852	ASSAY	TB19272879	5.00	6.00	1.00	0.040	0.011	0.007	0.011	0.022	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
6.00	9.90	QDIOR	PP19-102853	ASSAY	TB19272879	6.00	7.00	1.00	0.720	0.067	0.032	0.025	0.026	0.001
		light beige green mg-cg Quartz Diorite. Does look more felsic than other QDIOR, may be a felsic dike? 70% beige plag, 10% quartz. Moderate chlorite actinolite alt. Irregular, broken and wavy upper and lower contacts. Trace 0.1% fg Po-Py.	PP19-102854	ASSAY	TB19272879	7.00	8.00	1.00	1.470	0.122	0.106	0.069	0.059	0.002
			PP19-102855	ASSAY	TB19272879	8.00	9.00	1.00	1.260	0.113	0.068	0.051	0.053	0.002
			PP19-102856	ASSAY	TB19272879	9.00	9.90	0.90	0.981	0.084	0.044	0.054	0.043	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
9.90	55.30	GAB-Vt	PP19-102857	ASSAY	TB19272879	9.90	11.00	1.10	0.154	0.018	0.027	0.040	0.025	0.003
medium green/beige white, mg-PEG, strongly mineralized and moderately altered GABVT. Unit has several leucocratic patches throughout, these are often coarser grained verging on peg but do not host strongest min. Strongest min appears to sit in PEG veins/dikes/patches. Small interval of "popcorn texture" looking norite? seems to lack min all together (43.5-46.3m). Lower contact with homogeneous mg-cg GAB is gradational but marked by drop in min and large Q-felds+-biotite-muscovite vein at 10dtca from 54.6-55.3m.			PP19-102858	ASSAY	TB19272879	11.00	12.00	1.00	0.730	0.075	0.121	0.058	0.065	0.004
			PP19-102859	ASSAY	TB19272879	12.00	13.00	1.00	2.760	0.203	0.460	0.152	0.154	0.006
			PP19-102860	ASSAY	TB19272879	13.00	14.00	1.00	3.140	0.270	0.233	0.141	0.169	0.008
			PP19-102861	ASSAY	TB19272879	14.00	15.00	1.00	0.659	0.051	0.038	0.053	0.054	0.004
			PP19-102862	ASSAY	TB19272879	15.00	16.00	1.00	1.440	0.119	0.170	0.098	0.102	0.006
			PP19-102863	ASSAY	TB19272879	16.00	17.00	1.00	0.194	0.027	0.051	0.029	0.035	0.004
			PP19-102864	ASSAY	TB19272879	17.00	18.00	1.00	0.504	0.050	0.075	0.037	0.048	0.004
			PP19-102865	ASSAY	TB19272879	18.00	19.00	1.00	0.902	0.095	0.119	0.056	0.082	0.006
			PP19-102866	ASSAY	TB19272879	19.00	20.00	1.00	0.776	0.085	0.105	0.052	0.071	0.006
			PP19-102867	ASSAY	TB19272879	20.00	21.00	1.00	0.873	0.087	0.154	0.056	0.077	0.006
			PP19-102868	ASSAY	TB19272879	21.00	22.00	1.00	1.220	0.151	0.070	0.025	0.079	0.005
			PP19-102870	ASSAY	TB19272879	22.00	23.00	1.00	1.420	0.163	0.162	0.099	0.107	0.006
			PP19-102871	ASSAY	TB19272879	23.00	24.00	1.00	1.240	0.112	0.113	0.060	0.090	0.006
			PP19-102872	ASSAY	TB19272879	24.00	25.00	1.00	1.100	0.115	0.187	0.068	0.086	0.007
			PP19-102873	ASSAY	TB19272879	25.00	26.00	1.00	1.500	0.155	0.196	0.095	0.094	0.006
			PP19-102874	ASSAY	TB19272879	26.00	27.00	1.00	0.923	0.117	0.040	0.020	0.065	0.005
			PP19-102875	ASSAY	TB19272879	27.00	28.00	1.00	1.300	0.145	0.084	0.053	0.085	0.006
			PP19-102876	ASSAY	TB19272879	28.00	29.00	1.00	4.460	0.386	0.313	0.132	0.191	0.009
			PP19-102877	ASSAY	TB19272879	29.00	30.00	1.00	1.420	0.190	0.191	0.057	0.078	0.005
			PP19-102878	ASSAY	TB19272879	30.00	31.00	1.00	2.020	0.166	0.250	0.098	0.106	0.005
PP19-102879	ASSAY	TB19272879	31.00	32.00	1.00	2.920	0.261	0.255	0.176	0.145	0.006			
PP19-102880	ASSAY	TB19272879	32.00	33.00	1.00	1.280	0.160	0.141	0.061	0.072	0.005			
PP19-102881	ASSAY	TB19272879	33.00	34.00	1.00	1.960	0.151	0.384	0.076	0.091	0.005			
PP19-102882	ASSAY	TB19272879	34.00	35.00	1.00	3.150	0.180	0.442	0.168	0.163	0.007			
PP19-102883	ASSAY	TB19272879	35.00	36.00	1.00	1.300	0.142	0.170	0.060	0.080	0.005			
PP19-102884	ASSAY	TB19272879	36.00	37.00	1.00	2.520	0.244	0.316	0.124	0.108	0.006			
PP19-102885	ASSAY	TB19272879	37.00	38.00	1.00	1.520	0.214	0.134	0.051	0.087	0.004			
PP19-102889	ASSAY	TB19272880	38.00	39.00	1.00	2.430	0.280	0.210	0.084	0.116	0.006			
PP19-102890	ASSAY	TB19272880	39.00	40.00	1.00	2.010	0.172	0.191	0.064	0.098	0.005			
PP19-102891	ASSAY	TB19272880	40.00	41.00	1.00	3.160	0.279	0.518	0.131	0.144	0.007			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102892	ASSAY	TB19272880	41.00	42.00	1.00	2.900	0.224	0.392	0.131	0.158	0.008
			PP19-102893	ASSAY	TB19272880	42.00	43.00	1.00	0.819	0.100	0.048	0.022	0.041	0.004
			PP19-102894	ASSAY	TB19272880	43.00	44.00	1.00	1.100	0.121	0.099	0.034	0.065	0.005
			PP19-102895	ASSAY	TB19272880	44.00	45.00	1.00	3.790	0.325	0.191	0.109	0.168	0.007
			PP19-102896	ASSAY	TB19272880	45.00	46.00	1.00	0.158	0.057	0.013	0.007	0.032	0.004
			PP19-102897	ASSAY	TB19272880	46.00	47.00	1.00	2.460	0.203	0.400	0.118	0.117	0.006
			PP19-102898	ASSAY	TB19272880	47.00	48.00	1.00	0.915	0.128	0.105	0.031	0.076	0.005
			PP19-102899	ASSAY	TB19272880	48.00	49.00	1.00	1.310	0.156	0.217	0.063	0.084	0.006
			PP19-102900	ASSAY	TB19272880	49.00	50.00	1.00	2.490	0.247	0.227	0.081	0.114	0.005
			PP19-102901	ASSAY	TB19272880	50.00	51.00	1.00	5.500	0.400	0.424	0.226	0.230	0.010
			PP19-102902	ASSAY	TB19272880	51.00	52.00	1.00	1.300	0.097	0.147	0.118	0.077	0.006
			PP19-102903	ASSAY	TB19272880	52.00	53.00	1.00	0.656	0.115	0.020	0.014	0.058	0.005
			PP19-102904	ASSAY	TB19272880	53.00	54.00	1.00	0.251	0.091	0.012	0.011	0.039	0.005
			PP19-102905	ASSAY	TB19272880	54.00	55.30	1.30	0.289	0.115	0.008	0.005	0.035	0.003
55.30	68.70	GAB	PP19-102906	ASSAY	TB19272880	55.30	56.00	0.70	0.221	0.095	0.006	0.004	0.033	0.004
		Dark green with patchy weak purplish hue, mg-cg, homogeneous and massive, moderately altered GABMG, possible mixed unit of NOR-GAB. Few Q-Felds-Bio veins and deformed and wispy tonalitic xenos. pervassive moderate Chlorite-Actinolite. Lower contact marked by narrow alt zone, Q-felds veining with mod epidote-sericite-K alt at 68.7m, 80dtca.	PP19-102908	ASSAY	TB19272880	56.00	57.00	1.00	0.237	0.095	0.012	0.008	0.038	0.004
			PP19-102909	ASSAY	TB19272880	57.00	58.00	1.00	0.351	0.107	0.018	0.011	0.037	0.004
			PP19-102910	ASSAY	TB19272880	58.00	59.00	1.00	0.294	0.111	0.017	0.009	0.038	0.005
			PP19-102911	ASSAY	TB19272880	59.00	60.00	1.00	0.234	0.095	0.010	0.010	0.035	0.004
			PP19-102912	ASSAY	TB19272880	60.00	61.00	1.00	0.383	0.066	0.027	0.018	0.049	0.005
			PP19-102913	ASSAY	TB19272880	61.00	62.00	1.00	0.990	0.185	0.041	0.014	0.057	0.005
			PP19-102914	ASSAY	TB19272880	62.00	63.00	1.00	0.226	0.081	0.015	0.012	0.042	0.004
			PP19-102915	ASSAY	TB19272880	63.00	64.00	1.00	0.295	0.074	0.025	0.016	0.042	0.005
			PP19-102916	ASSAY	TB19272880	64.00	65.00	1.00	0.462	0.151	0.017	0.011	0.040	0.005
			PP19-102917	ASSAY	TB19272880	65.00	66.00	1.00	0.572	0.214	0.022	0.011	0.042	0.005
			PP19-102918	ASSAY	TB19272880	66.00	67.00	1.00	0.725	0.258	0.033	0.024	0.067	0.007
			PP19-102919	ASSAY	TB19272880	67.00	68.00	1.00	0.566	0.217	0.018	0.020	0.069	0.008
			PP19-102920	ASSAY	TB19272880	68.00	68.70	0.70	0.454	0.185	0.016	0.014	0.058	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
68.70	103.00	GAB-Vt	PP19-102921	ASSAY	TB19272880	68.70	70.00	1.30	0.258	0.120	0.011	0.007	0.034	0.004
		Dark grey/green-beige, mg-PEG, moderately altered and moderately mineralized GABVT. Unit seems very similar to the GABVT at top of hole. Pervasive moderate chlorite-actinolite alt. Very little veining, when present they are narrow <5cm Q-felds. Mineralization ranges from around .3-0.5% blebby Po-Cpy+-Pn. Blebs can be intercumulate or generally as subrounded blebs ranging from 2-15mm. Mineralization in leucocratic patches is often much finer grained and disseminated vs blebby, similar assemblage. Unit is split by intermediate dike at 30dtca.	PP19-102922	ASSAY	TB19272880	70.00	71.00	1.00	0.345	0.109	0.013	0.012	0.038	0.005
			PP19-102923	ASSAY	TB19272880	71.00	72.00	1.00	0.240	0.107	0.019	0.013	0.037	0.004
			PP19-102924	ASSAY	TB19272880	72.00	73.00	1.00	1.940	0.250	0.093	0.060	0.088	0.006
			PP19-102925	ASSAY	TB19272880	73.00	74.00	1.00	0.308	0.116	0.014	0.011	0.037	0.005
			PP19-102926	ASSAY	TB19272880	74.00	75.00	1.00	0.784	0.191	0.016	0.010	0.041	0.004
			PP19-102928	ASSAY	TB19272880	75.00	76.00	1.00	0.916	0.273	0.008	0.006	0.048	0.003
			PP19-102929	ASSAY	TB19272880	76.00	77.00	1.00	3.310	0.449	0.018	0.016	0.136	0.006
			PP19-102930	ASSAY	TB19272880	77.00	78.00	1.00	3.070	0.606	0.102	0.113	0.109	0.005
			PP19-102931	ASSAY	TB19272880	78.00	79.00	1.00	0.566	0.149	0.052	0.039	0.033	0.003
			PP19-102932	ASSAY	TB19272880	79.00	80.00	1.00	0.501	0.182	0.032	0.019	0.031	0.003
			PP19-102933	ASSAY	TB19272880	80.00	81.00	1.00	0.642	0.210	0.030	0.026	0.040	0.004
			PP19-102934	ASSAY	TB19272880	81.00	82.00	1.00	0.588	0.086	0.256	0.053	0.050	0.004
			PP19-102935	ASSAY	TB19272880	82.00	83.00	1.00	0.916	0.137	0.088	0.045	0.056	0.005
			PP19-102936	ASSAY	TB19272880	83.00	84.00	1.00	0.397	0.099	0.032	0.023	0.029	0.003
			PP19-102937	ASSAY	TB19272880	84.00	85.00	1.00	0.880	0.272	0.048	0.050	0.052	0.004
			PP19-102938	ASSAY	TB19272880	85.00	86.00	1.00	1.150	0.180	0.021	0.016	0.069	0.004
			PP19-102939	ASSAY	TB19272880	86.00	87.00	1.00	1.200	0.240	0.048	0.037	0.087	0.005
			PP19-102940	ASSAY	TB19272880	87.00	88.00	1.00	1.170	0.237	0.069	0.048	0.075	0.005
			PP19-102941	ASSAY	TB19272880	88.00	89.00	1.00	0.623	0.112	0.042	0.035	0.057	0.006
			PP19-102942	ASSAY	TB19272880	89.00	90.00	1.00	0.793	0.164	0.063	0.034	0.059	0.005
			PP19-102943	ASSAY	TB19272880	90.00	91.00	1.00	0.900	0.166	0.089	0.042	0.073	0.006
			PP19-102944	ASSAY	TB19272880	91.00	92.00	1.00	0.878	0.146	0.072	0.038	0.065	0.004
			PP19-102945	ASSAY	TB19272880	92.00	93.00	1.00	0.875	0.201	0.015	0.010	0.053	0.004
		PP19-102946	ASSAY	TB19272880	93.00	94.00	1.00	0.763	0.139	0.029	0.022	0.056	0.004	
		PP19-102948	ASSAY	TB19272880	94.00	95.00	1.00	1.660	0.190	0.094	0.090	0.094	0.004	
		PP19-102949	ASSAY	TB19272880	95.00	96.00	1.00	1.800	0.184	0.056	0.047	0.092	0.004	
		PP19-102950	ASSAY	TB19272880	96.00	97.00	1.00	2.800	0.659	0.106	0.063	0.103	0.005	
		PP19-102951	ASSAY	TB19272880	97.00	98.00	1.00	1.770	0.214	0.088	0.074	0.095	0.004	
		PP19-102952	ASSAY	TB19272880	98.00	99.00	1.00	1.350	0.189	0.080	0.080	0.072	0.004	
		PP19-102953	ASSAY	TB19272880	99.00	100.00	1.00	2.150	0.184	0.181	0.149	0.143	0.007	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-102954	ASSAY	TB19272880	100.00	101.00	1.00	2.280	0.201	0.259	0.123	0.124	0.007
			PP19-102955	ASSAY	TB19272880	101.00	102.00	1.00	1.240	0.167	0.067	0.059	0.071	0.006
			PP19-102956	ASSAY	TB19272880	102.00	103.00	1.00	2.410	0.320	0.064	0.031	0.069	0.006
103.00	104.40	DIKE-Intermediate	PP19-102957	ASSAY	TB19272880	103.00	104.40	1.40	0.070	0.017	0.027	0.030	0.009	0.002
		light grey green, mg, weak sericite and locally bleached intermediate dike. Py fracture fill towards lower contact. Upper contact at 30dtca, lower is irregular and very low angle to core axis at 05-10dtca.												
104.40	110.50	LGAB-Vt	PP19-102958	ASSAY	TB19272880	104.40	105.00	0.60	0.579	0.104	0.041	0.042	0.050	0.003
		light beige-light green, Cg-PEG, moderately altered and weakly mineralized LGABVT. Strong poikilitic texture. Pervasive moderate chlorite-actinolite, Little alt to plag. Mineralization is largely very fg to fg, disseminated blebs in patches, 0.1% Py>Po-Cpy.												
			PP19-102959	ASSAY	TB19272880	105.00	106.00	1.00	0.388	0.091	0.004	0.004	0.039	0.004
			PP19-102960	ASSAY	TB19272880	106.00	107.00	1.00	1.340	0.213	0.020	0.025	0.069	0.003
			PP19-102961	ASSAY	TB19272880	107.00	108.00	1.00	1.250	0.154	0.037	0.067	0.077	0.003
			PP19-102962	ASSAY	TB19272880	108.00	109.00	1.00	1.940	0.190	0.046	0.039	0.103	0.004
			PP19-102963	ASSAY	TB19272880	109.00	109.75	0.75	1.080	0.166	0.029	0.030	0.055	0.003
			PP19-102967	ASSAY	TB19280362	109.75	110.50	0.75	2.220	0.312	0.024	0.022	0.096	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
110.50	131.00	GAB-Vt	PP19-102968	ASSAY	TB19280362	110.50	111.25	0.75	0.502	0.103	0.039	0.028	0.049	0.004
Medium to light green-beige, Mg-Cg-PEG, moderately altered and weak to mod mineralized GABVT. Similar to previous GABVT. Mineralization seems to show strong preference to PEG patches, veins, dikes. In these sections mineralization can reach up to 10% over 30cm, intercumulate Po>Cpy+-Pn+-Py, over all unit hosts around 0.3-0.5% sulphide. Mineralization decreases gradually downhole. Pervasive moderate chlorite-actinolite alt. Unit is cut by several mafic dikes. Dark grey/black, aphanetic to fg, clean or sometimes host gabbroic xenos. Dikes increase in frequency towards lower contact with mafic dike/NOR. Lower contact is sharp and planar at 20dtca.			PP19-102969	ASSAY	TB19280362	111.25	112.00	0.75	0.949	0.187	0.122	0.084	0.078	0.005
			PP19-102970	ASSAY	TB19280362	112.00	113.00	1.00	0.799	0.130	0.077	0.058	0.063	0.005
			PP19-102971	ASSAY	TB19280362	113.00	114.00	1.00	1.770	0.157	0.221	0.114	0.118	0.008
			PP19-102972	ASSAY	TB19280362	114.00	115.00	1.00	0.585	0.227	0.041	0.031	0.052	0.005
			PP19-102973	ASSAY	TB19280362	115.00	116.00	1.00	0.478	0.125	0.039	0.029	0.048	0.005
			PP19-102974	ASSAY	TB19280362	116.00	117.00	1.00	0.519	0.149	0.050	0.026	0.050	0.005
			PP19-102975	ASSAY	TB19280362	117.00	118.00	1.00	0.381	0.086	0.034	0.023	0.044	0.005
			PP19-102976	ASSAY	TB19280362	118.00	119.00	1.00	1.360	0.198	0.132	0.096	0.104	0.005
			PP19-102977	ASSAY	TB19280362	119.00	120.00	1.00	1.050	0.140	0.197	0.052	0.072	0.006
			PP19-102978	ASSAY	TB19280362	120.00	121.00	1.00	4.790	0.319	0.144	0.194	0.382	0.016
			PP19-102979	ASSAY	TB19280362	121.00	122.00	1.00	0.402	0.073	0.041	0.026	0.051	0.006
			PP19-102980	ASSAY	TB19280362	122.00	123.00	1.00	0.487	0.107	0.076	0.044	0.059	0.006
			PP19-102981	ASSAY	TB19280362	123.00	124.00	1.00	0.591	0.134	0.080	0.049	0.061	0.006
			PP19-102982	ASSAY	TB19280362	124.00	125.00	1.00	0.800	0.154	0.087	0.054	0.051	0.004
			PP19-102983	ASSAY	TB19280362	125.00	126.00	1.00	0.501	0.063	0.053	0.034	0.048	0.006
			PP19-102984	ASSAY	TB19280362	126.00	127.00	1.00	0.862	0.143	0.105	0.050	0.055	0.005
			PP19-102986	ASSAY	TB19280362	127.00	128.00	1.00	1.860	0.228	0.209	0.145	0.113	0.005
PP19-102987	ASSAY	TB19280362	128.00	129.00	1.00	2.270	0.377	0.096	0.057	0.089	0.004			
PP19-102988	ASSAY	TB19280362	129.00	130.00	1.00	0.858	0.100	0.113	0.055	0.072	0.004			
PP19-102989	ASSAY	TB19280362	130.00	131.00	1.00	0.299	0.050	0.032	0.042	0.043	0.005			
131.00	134.71	DIKE-Mafic	PP19-102990	ASSAY	TB19280362	131.00	132.00	1.00	0.051	0.009	0.037	0.040	0.008	0.003
dark grey/green, aphanetic to fg, moderate chlorite-sericite alt? hosts wispy broken fracture fill Py+-Po 0.1%. Foliated in patches with local shearing. Both contacts are sharp and planar. Upper at 20dtca and lower at 40dtca.			PP19-102991	ASSAY	TB19280362	132.00	133.00	1.00	0.165	0.048	0.011	0.016	0.017	0.004
			PP19-102992	ASSAY	TB19280362	133.00	134.00	1.00	0.487	0.153	0.003	0.001	0.056	0.007
			PP19-102993	ASSAY	TB19280362	134.00	134.71	0.71	0.128	0.024	0.003	0.008	0.012	0.004
			134.71	138.72	GAB-Vt	PP19-102994	ASSAY	TB19280362	134.71	136.00	1.29	0.416	0.229	0.011
medium to light green/beige, mg-cg/PEG GABVT. Same as previous unit before dike. Mineralization has significantly been reduced, largely confined to Cg patches, still Cpy-Po+-Py. Lower contact with NOR is gradational but marked by med brown Q-felds vein at 20dtca.			PP19-102995	ASSAY	TB19280362	136.00	137.00	1.00	0.390	0.137	0.009	0.006	0.051	0.006
			PP19-102996	ASSAY	TB19280362	137.00	138.00	1.00	0.331	0.120	0.010	0.005	0.050	0.006
			PP19-102997	ASSAY	TB19280362	138.00	138.72	0.72	1.380	0.118	0.074	0.056	0.085	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
138.72	153.00	NOR-Vt	PP19-102998	ASSAY	TB19280362	138.72	140.00	1.28	0.656	0.074	0.055	0.039	0.058	0.005
Dark to med purple with greenish patches, dominantly medium grained with lesser Cg patches, variably altered NORVT. Unit starts out weakly mineralized and Cg-PEG but grades into homogeneous Mg nonmineralized NOR.			PP19-102999	ASSAY	TB19280362	140.00	141.00	1.00	0.579	0.129	0.036	0.028	0.060	0.007
			PP19-103000	ASSAY	TB19280362	141.00	142.00	1.00	0.594	0.138	0.072	0.024	0.063	0.007
			PP19-103001	ASSAY	TB19280362	142.00	143.00	1.00	0.446	0.140	0.020	0.009	0.055	0.007
			PP19-103002	ASSAY	TB19280362	143.00	144.00	1.00	0.505	0.142	0.016	0.009	0.056	0.007
			PP19-103003	ASSAY	TB19280362	144.00	145.00	1.00	0.421	0.144	0.011	0.008	0.056	0.007
			PP19-103004	ASSAY	TB19280362	145.00	146.00	1.00	0.489	0.153	0.014	0.008	0.063	0.008
			PP19-103006	ASSAY	TB19280362	146.00	147.00	1.00	0.450	0.142	0.009	0.007	0.063	0.008
			PP19-103007	ASSAY	TB19280362	147.00	148.00	1.00	0.449	0.155	0.008	0.007	0.059	0.008
			PP19-103008	ASSAY	TB19280362	148.00	149.00	1.00	0.469	0.156	0.008	0.007	0.058	0.007
			PP19-103009	ASSAY	TB19280362	149.00	150.00	1.00	0.448	0.162	0.007	0.007	0.057	0.007
			PP19-103010	ASSAY	TB19280362	150.00	151.00	1.00	2.230	0.274	0.034	0.010	0.068	0.007
			PP19-103011	ASSAY	TB19280362	151.00	152.00	1.00	0.435	0.148	0.012	0.008	0.052	0.007
			PP19-103012	ASSAY	TB19280362	152.00	153.00	1.00	0.419	0.144	0.008	0.007	0.052	0.006
			153.00	164.15	GAB-Vt	PP19-103013	ASSAY	TB19280362	153.00	154.00	1.00	0.449	0.170	0.007
Dark grey/beige,mg-Cg, massive with patchy sinuous foliations, weakly altered and nonmineralized GABVT. Narrow patches of of foliated GABVT and tonalite xenos at 50dtca. Pervasive weak, minimal mod intensity patches, chlorite-actinolite alt. Nonmineralized, trace diss Py. Lower contact with NOR is difuse/irregular, transitions into mixed zone of GAB-NORVT marked by narrow quartz felds veining with narrow banded biotite at 164.15m @ 60dtca.			PP19-103014	ASSAY	TB19280362	154.00	155.00	1.00	0.378	0.150	0.008	0.007	0.041	0.005
			PP19-103015	ASSAY	TB19280362	155.00	156.00	1.00	0.437	0.176	0.005	0.006	0.033	0.004
			PP19-103016	ASSAY	TB19280362	156.00	157.00	1.00	0.633	0.158	0.007	0.005	0.040	0.004
			PP19-103017	ASSAY	TB19280362	157.00	158.00	1.00	0.297	0.163	0.004	0.003	0.025	0.003
			PP19-103018	ASSAY	TB19280362	158.00	159.00	1.00	0.339	0.180	0.007	0.005	0.034	0.005
			PP19-103019	ASSAY	TB19280362	159.00	160.00	1.00	0.289	0.167	0.005	0.006	0.028	0.004
			PP19-103020	ASSAY	TB19280362	160.00	161.00	1.00	0.271	0.167	0.004	0.006	0.028	0.004
			PP19-103021	ASSAY	TB19280362	161.00	162.00	1.00	0.267	0.145	0.006	0.006	0.026	0.004
			PP19-103022	ASSAY	TB19280362	162.00	163.00	1.00	0.311	0.177	0.004	0.006	0.027	0.004
			PP19-103023	ASSAY	TB19280362	163.00	164.15	1.15	0.414	0.208	0.011	0.009	0.048	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
164.15	181.78	LNOR-Vt	PP19-103024	ASSAY	TB19280362	164.15	165.00	0.85	0.562	0.115	0.020	0.007	0.041	0.005
Medium Purplish/green beige, mg-cg, weakly altered, nonmineralized LNOR. Plag makes up between 60-80% of unit, takes on moderate purple hue with patches of brownish plag. Unit seems to grade into a mg weakly altered NOR, contact marked by narrow, planar, MINERALIZED, PEG vein at 181.74-181.78m @ 50dtca.			PP19-103026	ASSAY	TB19280362	165.00	166.00	1.00	0.555	0.194	0.013	0.009	0.053	0.006
			PP19-103027	ASSAY	TB19280362	166.00	167.00	1.00	0.454	0.206	0.013	0.007	0.050	0.007
			PP19-103028	ASSAY	TB19280362	167.00	168.00	1.00	0.410	0.200	0.014	0.009	0.058	0.007
			PP19-103029	ASSAY	TB19280362	168.00	169.00	1.00	0.385	0.200	0.013	0.007	0.055	0.007
			PP19-103030	ASSAY	TB19280362	169.00	170.00	1.00	0.377	0.174	0.012	0.007	0.051	0.007
			PP19-103031	ASSAY	TB19280362	170.00	171.00	1.00	0.431	0.199	0.009	0.005	0.053	0.007
			PP19-103032	ASSAY	TB19280362	171.00	172.00	1.00	0.343	0.149	0.011	0.006	0.049	0.006
			PP19-103033	ASSAY	TB19280362	172.00	173.00	1.00	0.310	0.145	0.014	0.008	0.048	0.007
			PP19-103034	ASSAY	TB19280362	173.00	174.00	1.00	0.232	0.101	0.008	0.006	0.032	0.005
			PP19-103035	ASSAY	TB19280362	174.00	175.00	1.00	0.145	0.071	0.005	0.004	0.023	0.003
			PP19-103036	ASSAY	TB19280362	175.00	176.00	1.00	0.153	0.061	0.004	0.003	0.021	0.003
			PP19-103037	ASSAY	TB19280362	176.00	177.00	1.00	0.104	0.060	0.006	0.005	0.020	0.003
			PP19-103038	ASSAY	TB19280362	177.00	178.00	1.00	0.108	0.057	0.005	0.004	0.020	0.003
			PP19-103039	ASSAY	TB19280362	178.00	179.00	1.00	0.101	0.058	0.006	0.005	0.018	0.003
			PP19-103040	ASSAY	TB19280362	179.00	180.00	1.00	0.162	0.089	0.002	0.002	0.020	0.003
PP19-103041	ASSAY	TB19280362	180.00	181.00	1.00	0.221	0.099	0.006	0.005	0.027	0.004			
PP19-103045	ASSAY	TB19280359	181.00	181.78	0.78	1.520	0.600	0.065	0.012	0.043	0.006			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
181.78	213.70	NOR	PP19-103046	ASSAY	TB19280359	181.78	183.00	1.22	0.774	0.245	0.020	0.010	0.067	0.009
dark purple, with patches of greenish purple, mg, massive, competent, nonmineralized and weakly altered NOR. Pervasive weak chlorite-actinolite. Patchy Na-Ep alt as halos around fracture fills/Q veins. Foliated Tonalitic vein from 208.33 - 208.9m. Trace diss fg Py. TON dike splits unit from 213.7-214.92m at 20dtca.			PP19-103047	ASSAY	TB19280359	183.00	184.00	1.00	0.479	0.127	0.017	0.008	0.073	0.009
			PP19-103048	ASSAY	TB19280359	184.00	185.00	1.00	0.483	0.092	0.016	0.006	0.071	0.009
			PP19-103049	ASSAY	TB19280359	185.00	186.00	1.00	0.544	0.090	0.015	0.007	0.071	0.009
			PP19-103050	ASSAY	TB19280359	186.00	187.00	1.00	0.492	0.096	0.007	0.004	0.066	0.008
			PP19-103051	ASSAY	TB19280359	187.00	188.00	1.00	0.491	0.082	0.020	0.006	0.071	0.009
			PP19-103052	ASSAY	TB19280359	188.00	189.00	1.00	0.473	0.074	0.007	0.005	0.069	0.008
			PP19-103053	ASSAY	TB19280359	189.00	190.00	1.00	0.435	0.083	0.007	0.005	0.069	0.008
			PP19-103054	ASSAY	TB19280359	190.00	191.00	1.00	0.457	0.100	0.007	0.006	0.071	0.008
			PP19-103055	ASSAY	TB19280359	191.00	192.00	1.00	0.492	0.112	0.008	0.006	0.071	0.009
			PP19-103056	ASSAY	TB19280359	192.00	193.00	1.00	0.569	0.138	0.014	0.009	0.072	0.008
			PP19-103057	ASSAY	TB19280359	193.00	194.00	1.00	0.433	0.109	0.008	0.007	0.070	0.008
			PP19-103058	ASSAY	TB19280359	194.00	195.00	1.00	0.423	0.097	0.007	0.007	0.070	0.008
			PP19-103059	ASSAY	TB19280359	195.00	196.00	1.00	0.374	0.076	0.006	0.005	0.059	0.007
			PP19-103060	ASSAY	TB19280359	196.00	197.00	1.00	0.387	0.111	0.005	0.005	0.046	0.006
			PP19-103061	ASSAY	TB19280359	197.00	198.00	1.00	0.703	0.155	0.038	0.014	0.050	0.006
			PP19-103062	ASSAY	TB19280359	198.00	199.00	1.00	0.351	0.114	0.007	0.007	0.041	0.005
			PP19-103064	ASSAY	TB19280359	199.00	200.00	1.00	0.343	0.123	0.006	0.007	0.036	0.005
			PP19-103065	ASSAY	TB19280359	200.00	201.00	1.00	0.333	0.120	0.006	0.008	0.035	0.005
			PP19-103066	ASSAY	TB19280359	201.00	202.00	1.00	0.330	0.103	0.004	0.005	0.033	0.005
			PP19-103067	ASSAY	TB19280359	202.00	203.00	1.00	0.309	0.112	0.004	0.007	0.034	0.005
PP19-103068	ASSAY	TB19280359	203.00	204.00	1.00	0.310	0.110	0.005	0.006	0.031	0.004			
PP19-103069	ASSAY	TB19280359	204.00	205.00	1.00	0.273	0.111	0.004	0.007	0.031	0.005			
PP19-103070	ASSAY	TB19280359	205.00	206.00	1.00	0.224	0.096	0.007	0.007	0.023	0.003			
PP19-103071	ASSAY	TB19280359	206.00	207.00	1.00	0.293	0.123	0.028	0.007	0.030	0.004			
PP19-103072	ASSAY	TB19280359	207.00	208.00	1.00	0.247	0.103	0.019	0.008	0.030	0.004			
PP19-103073	ASSAY	TB19280359	208.00	209.00	1.00	0.138	0.047	0.003	0.003	0.014	0.002			
PP19-103074	ASSAY	TB19280359	209.00	210.00	1.00	0.254	0.096	0.006	0.006	0.032	0.004			
PP19-103075	ASSAY	TB19280359	210.00	211.00	1.00	0.229	0.091	0.006	0.006	0.030	0.004			
PP19-103076	ASSAY	TB19280359	211.00	212.00	1.00	0.238	0.094	0.007	0.006	0.031	0.004			
PP19-103077	ASSAY	TB19280359	212.00	213.00	1.00	0.243	0.093	0.006	0.006	0.031	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103078	ASSAY	TB19280359	213.00	213.70	0.70	0.243	0.093	0.011	0.007	0.031	0.004
213.70	214.92	DIKE-Tonalite	PP19-103079	ASSAY	TB19280359	213.70	214.30	0.60	0.043	0.016	0.002	0.001	0.006	0.001
Beige and dark grey with patchy red Tonalitic dike. Mg with patchy PEG near core of dike/vein. patchy weak K-Hem alt. Trace 0.1% diss Py. Sharp planar contacts at 20dtca.			PP19-103080	ASSAY	TB19280359	214.30	214.92	0.62	0.068	0.023	0.004	0.001	0.006	0.001
214.92	222.75	NOR	PP19-103081	ASSAY	TB19280359	214.92	216.00	1.08	0.191	0.080	0.021	0.004	0.033	0.004
same as prev. mod alt. lower contact into Structural/contact meta zone marked by weak min GABVT/PEG interval. Contact is gradational over cm scale at roughly 70dtca.			PP19-103082	ASSAY	TB19280359	216.00	217.00	1.00	0.186	0.080	0.011	0.008	0.031	0.004
			PP19-103084	ASSAY	TB19280359	217.00	218.00	1.00	0.124	0.070	0.011	0.008	0.019	0.003
			PP19-103085	ASSAY	TB19280359	218.00	219.00	1.00	0.201	0.078	0.017	0.011	0.036	0.005
			PP19-103086	ASSAY	TB19280359	219.00	220.00	1.00	0.229	0.087	0.012	0.009	0.035	0.005
			PP19-103087	ASSAY	TB19280359	220.00	221.00	1.00	0.206	0.082	0.010	0.008	0.032	0.005
			PP19-103088	ASSAY	TB19280359	221.00	222.00	1.00	0.182	0.076	0.009	0.008	0.032	0.004
			PP19-103089	ASSAY	TB19280359	222.00	222.75	0.75	0.142	0.049	0.009	0.008	0.033	0.005
222.75	231.76	GAB-Vt	PP19-103090	ASSAY	TB19280359	222.75	224.00	1.25	0.040	0.005	0.005	0.015	0.027	0.004
Dark grey beige/white mg-cg, weakly to moderately altered. weakly mineralized GABVT. Unit right up against tonalite contact with several parallel mafic dikes/splays of melt occurring throughout unit. Pegmatitic lense along upper contact with norite features granopheric textured/radiating clusters of amphiboles and blebby Cpy-Po-Py over 40cm. Mafic dikes at 225.84-226.45m, 228.44-228.72m, 230.9-231.14m, 231.45-231.75m. Contact with brecciated, mixed felsic/mafic dike is roughly planar at 10dtca.			PP19-103091	ASSAY	TB19280359	224.00	225.00	1.00	0.104	0.023	0.005	0.046	0.016	0.004
			PP19-103092	ASSAY	TB19280359	225.00	226.00	1.00	0.085	0.027	0.012	0.027	0.048	0.005
			PP19-103093	ASSAY	TB19280359	226.00	227.00	1.00	0.061	0.019	0.008	0.029	0.043	0.005
			PP19-103094	ASSAY	TB19280359	227.00	228.00	1.00	0.014	0.007	0.003	0.013	0.029	0.004
			PP19-103095	ASSAY	TB19280359	228.00	229.00	1.00	0.016	0.006	0.006	0.027	0.030	0.004
			PP19-103096	ASSAY	TB19280359	229.00	230.00	1.00	0.010	0.011	0.007	0.026	0.027	0.004
			PP19-103097	ASSAY	TB19280359	230.00	231.00	1.00	0.056	0.012	0.005	0.018	0.026	0.004
			PP19-103098	ASSAY	TB19280359	231.00	231.76	0.76	0.027	0.007	0.002	0.006	0.022	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
231.76	242.75	TON-Bx	PP19-103099	ASSAY	TB19280359	231.76	233.00	1.24	0.001	0.003	0.001	0.011	0.003	0.001
dark grey/beige and pink, altered and deformed contact zone tonalite. This unit hosts wavy convolute bands of biotite/amphibole-quartz-felds locally. Small splays of fg mafic material throughout, narrow cg-peg q-felds-bio veining with irregular margins and contacts. no consistent foliation or gneissic banding to measure. Unit is broken out because fo the textural difference with deeper tonalite which is strongly deformed and picks up a "popcorn texture" to plag.			PP19-103100	ASSAY	TB19280359	233.00	234.00	1.00	0.001	0.003	0.001	0.020	0.002	0.001
			PP19-103101	ASSAY	TB19280359	234.00	235.00	1.00	0.001	0.003	0.001	0.004	0.002	0.001
			PP19-103102	ASSAY	TB19280359	235.00	236.00	1.00	0.001	0.003	0.001	0.002	0.002	0.001
			PP19-103104	ASSAY	TB19280359	236.00	237.00	1.00	0.001	0.003	0.001	0.002	0.004	0.002
			PP19-103105	ASSAY	TB19280359	237.00	238.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-103106	ASSAY	TB19280359	238.00	239.00	1.00	0.001	0.003	0.001	0.005	0.002	0.002
			PP19-103107	ASSAY	TB19280359	239.00	240.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
			PP19-103108	ASSAY	TB19280359	240.00	241.00	1.00	0.001	0.003	0.001	0.005	0.001	0.001
			PP19-103109	ASSAY	TB19280359	241.00	242.00	1.00	0.001	0.003	0.001	0.010	0.001	0.001
			PP19-103110	ASSAY	TB19280359	242.00	243.00	1.00	0.001	0.003	0.001	0.009	0.001	0.001
242.75	260.85	GAB-Bx	PP19-103111	ASSAY	TB19280359	243.00	244.00	1.00	0.001	0.003	0.001	0.002	0.001	0.002
Beige-dark grey-pink, strongly foliated and deformed tonalite/GAB. Seems like unit lacks the quartz that should be seen if it was deformed tonalite. Fault impacts unit as it picks up a metamorphic/mylonitic texture with subrounded plag being stretched and elongated in patches. Unit may be a strongly deformed GABBRO? Patchy pinkish hue (K alt). Shearing present at 259-259.5m, where elongate, smeared plag forms a lineation almost parallel to core axis (B3 fault?). trace euhedral fg disseminated+fracture fill Py.			PP19-103112	ASSAY	TB19280359	244.00	245.00	1.00	0.001	0.003	0.001	0.005	0.004	0.002
			PP19-103113	ASSAY	TB19280359	245.00	246.00	1.00	0.001	0.003	0.001	0.004	0.002	0.002
			PP19-103114	ASSAY	TB19280359	246.00	247.00	1.00	0.001	0.003	0.001	0.005	0.002	0.002
			PP19-103115	ASSAY	TB19280359	247.00	248.00	1.00	0.001	0.003	0.001	0.004	0.002	0.002
			PP19-103116	ASSAY	TB19280359	248.00	249.00	1.00	0.001	0.003	0.014	0.004	0.002	0.002
			PP19-103117	ASSAY	TB19280359	249.00	250.00	1.00	0.001	0.003	0.001	0.004	0.002	0.002
			PP19-103118	ASSAY	TB19280359	250.00	251.00	1.00	0.001	0.003	0.001	0.005	0.002	0.002
			PP19-103119	ASSAY	TB19280359	251.00	252.00	1.00	0.001	0.003	0.001	0.008	0.002	0.002
			PP19-103123	ASSAY	TB19278464	252.00	253.00	1.00	0.001	0.003	0.001	0.004	0.002	0.002
			PP19-103124	ASSAY	TB19278464	253.00	254.00	1.00	0.001	0.003	0.001	0.009	0.002	0.002
			PP19-103125	ASSAY	TB19278464	254.00	255.00	1.00	0.001	0.003	0.007	0.004	0.002	0.003
			PP19-103126	ASSAY	TB19278464	255.00	256.00	1.00	0.001	0.003	0.001	0.004	0.002	0.003
			PP19-103127	ASSAY	TB19278464	256.00	257.00	1.00	0.001	0.003	0.001	0.004	0.002	0.002
PP19-103128	ASSAY	TB19278464	257.00	258.00	1.00	0.001	0.003	0.001	0.005	0.002	0.003			
PP19-103129	ASSAY	TB19278464	258.00	259.00	1.00	0.001	0.003	0.001	0.004	0.002	0.002			
PP19-103130	ASSAY	TB19278464	259.00	260.00	1.00	0.001	0.003	0.001	0.003	0.002	0.002			
PP19-103131	ASSAY	TB19278464	260.00	261.00	1.00	0.001	0.003	0.001	0.003	0.002	0.002			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
260.85	264.43	DIKE-Felsic	PP19-103132	ASSAY	TB19278464	261.00	262.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
mixed felsic /mafic dike. Mottled dark grey/pinkish beige appearance. Felsic dike is granitic and K+hem alt, mg dark grey green mafic dike hosts fg diss Py and appears to be a sort of matrix to broken up felsic dike. Marks contact between MBI and tonalite country rock.			PP19-103133	ASSAY	TB19278464	262.00	263.00	1.00	0.001	0.003	0.001	0.005	0.003	0.003
			PP19-103134	ASSAY	TB19278464	263.00	264.43	1.43	0.001	0.003	0.001	0.003	0.003	0.002
			264.43	321.00	TON	PP19-103135	ASSAY	TB19278464	264.43	265.00	0.57	0.001	0.003	0.001
Strongly foliated, classic dark grey and beige tonalite. Pervious unit may have just been a mylonitized. 321m EOH			PP19-103136	ASSAY	TB19278464	265.00	266.00	1.00	0.001	0.003	0.001	0.002	0.000	0.000
			PP19-103137	ASSAY	TB19278464	266.00	267.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
			PP19-103138	ASSAY	TB19278464	267.00	268.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000
			PP19-103139	ASSAY	TB19278464	268.00	269.00	1.00	0.001	0.003	0.001	0.006	0.001	0.001
			PP19-103140	ASSAY	TB19278464	269.00	270.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
			PP19-103142	ASSAY	TB19278464	270.00	271.00	1.00	0.001	0.003	0.001	0.002	0.000	0.000
			PP19-103143	ASSAY	TB19278464	271.00	272.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000
			PP19-103144	ASSAY	TB19278464	272.00	273.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			PP19-103145	ASSAY	TB19278464	273.00	274.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000
			PP19-103146	ASSAY	TB19278464	274.00	275.00	1.00	0.001	0.003	0.005	0.001	0.000	0.000
			PP19-103147	ASSAY	TB19278464	275.00	276.00	1.00	0.001	0.003	0.001	0.003	0.000	0.000

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	270.73	0.01	UNCSRNT	O	
5.00	270.76	-0.02	UNCSRNT	O	
10.00	270.82	0.00	UNCSRNT	O	
15.00	270.85	0.01	UNCSRNT	O	
20.00	270.90	0.04	UNCSRNT	O	
25.00	270.97	0.05	UNCSRNT	O	
30.00	271.00	0.06	UNCSRNT	O	
35.00	271.03	0.08	UNCSRNT	O	
40.00	271.02	0.11	UNCSRNT	O	
45.00	271.01	0.13	UNCSRNT	O	
50.00	271.01	0.15	UNCSRNT	O	
55.00	270.99	0.10	UNCSRNT	O	
60.00	270.97	0.10	UNCSRNT	O	
65.00	271.00	0.16	UNCSRNT	O	
70.00	271.01	0.16	UNCSRNT	O	
75.00	270.99	0.15	UNCSRNT	O	
80.00	271.01	0.18	UNCSRNT	O	
85.00	271.04	0.19	UNCSRNT	O	
90.00	271.02	0.19	UNCSRNT	O	
95.00	271.12	0.17	UNCSRNT	O	
100.00	271.57	-0.07	UNCSRNT	O	
105.00	271.71	-0.14	UNCSRNT	O	
110.00	271.69	-0.13	UNCSRNT	O	
115.00	271.73	-0.11	UNCSRNT	O	
120.00	271.73	-0.10	UNCSRNT	O	
125.00	271.76	-0.10	UNCSRNT	O	
130.00	271.79	-0.11	UNCSRNT	O	
135.00	271.83	-0.08	UNCSRNT	O	
140.00	271.88	-0.09	UNCSRNT	O	
145.00	271.86	-0.09	UNCSRNT	O	
150.00	271.93	-0.08	UNCSRNT	O	
155.00	271.93	-0.05	UNCSRNT	O	
160.00	271.95	-0.05	UNCSRNT	O	
165.00	271.93	-0.05	UNCSRNT	O	
170.00	271.95	-0.04	UNCSRNT	O	
175.00	271.93	0.00	UNCSRNT	O	
180.00	271.95	0.00	UNCSRNT	O	

Hole Number: **19-353**

Units: **METRIC**

185.00	272.00	0.02	UNCSPRNT	O
190.00	272.05	0.02	UNCSPRNT	O
195.00	272.04	0.03	UNCSPRNT	O
200.00	272.07	0.02	UNCSPRNT	O
205.00	272.07	0.00	UNCSPRNT	O
210.00	272.07	0.02	UNCSPRNT	O
215.00	272.06	0.03	UNCSPRNT	O
220.00	272.06	0.06	UNCSPRNT	O
225.00	272.08	0.00	UNCSPRNT	O
230.00	272.05	-0.02	UNCSPRNT	O
235.00	272.11	-0.04	UNCSPRNT	O
240.00	272.15	-0.12	UNCSPRNT	O
245.00	272.65	-0.18	UNCSPRNT	O
250.00	272.87	-0.13	UNCSPRNT	O
255.00	272.89	-0.13	UNCSPRNT	O
260.00	272.91	-0.13	UNCSPRNT	O
265.00	272.97	-0.14	UNCSPRNT	O
270.00	272.95	-0.15	UNCSPRNT	O
275.00	272.97	-0.17	UNCSPRNT	O
280.00	272.97	-0.16	UNCSPRNT	O
285.00	272.96	-0.14	UNCSPRNT	O
290.00	272.98	-0.14	UNCSPRNT	O



Detailed Log Report Hole Number 19-354

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,755.33	Length: 687.00
Location:	East: 31,887.35	Hole Size: HQ
Start Date: Oct 22, 2019	Elev: -415.47	Hole Type: DDH
Completed Date: Nov 01, 2019	Collar Dip: -0.32	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 240.93	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,359.99	Plugged: N
Start Log: Oct 28, 2019	East: 309,247.94	Multishot Survey: N
End Log: Nov 26, 2019	Elev: -415.47	Pulse EM Survey: N
Logged By 1: Liam Fay	Claim: 252	EOH: 687.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: L. Fay 0-394m; J. Koroscil 394-624m; S. Ferguson 624-687m

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	37.47	GAB-Vt	PP19-103148	ASSAY	TB19278464	0.00	1.00	1.00	0.419	0.044	0.033	0.022	0.032	0.005
GABVT - Fine to medium-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act alteration.			PP19-103149	ASSAY	TB19278464	1.00	2.00	1.00	0.155	0.025	0.038	0.013	0.024	0.004
Pyx-plg ratio ranges from 65:35 to 50:50 with a segment of 25:75 mixed LGAB-QDIOR material present from 27.53-28.32m. Grain boundaries range from sharp to diffuse.			PP19-103150	ASSAY	TB19278464	2.00	3.00	1.00	0.078	0.015	0.006	0.014	0.022	0.004
Few segments of LGAB are present throughout the interval and are generally under 30cm in length or are intermixed with GAB material.			PP19-103151	ASSAY	TB19278464	3.00	4.00	1.00	0.065	0.015	0.005	0.013	0.027	0.005
Po-ccp-py-pn occur in a trace abundance as blebs, disseminations and intercumulus crystals, apart			PP19-103152	ASSAY	TB19278464	4.00	5.00	1.00	0.037	0.011	0.010	0.018	0.024	0.005
			PP19-103153	ASSAY	TB19278464	5.00	6.00	1.00	0.027	0.009	0.008	0.016	0.024	0.005
			PP19-103154	ASSAY	TB19278464	6.00	7.00	1.00	0.090	0.014	0.006	0.012	0.025	0.004
			PP19-103155	ASSAY	TB19278464	7.00	8.00	1.00	0.115	0.016	0.003	0.008	0.024	0.004
			PP19-103156	ASSAY	TB19278464	8.00	9.00	1.00	0.170	0.019	0.010	0.017	0.024	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
		from the interval 16.70-19.0m in which the sulphides occur in an abundance of 1.5%. The interval has a pyx:plg ratio of ~50:50 and exhibits a gradational upper contact and sharp lower contact with the surrounding GABVT.	PP19-103157	ASSAY	TB19278464	9.00	10.00	1.00	0.075	0.013	0.011	0.013	0.022	0.005
			PP19-103158	ASSAY	TB19278464	10.00	11.00	1.00	0.102	0.014	0.014	0.013	0.023	0.005
			PP19-103159	ASSAY	TB19278464	11.00	12.00	1.00	0.095	0.010	0.011	0.015	0.024	0.004
			PP19-103160	ASSAY	TB19278464	12.00	13.00	1.00	0.055	0.009	0.014	0.013	0.024	0.005
		A ductile shear is present from 26.57-26.64m.	PP19-103162	ASSAY	TB19278464	13.00	14.00	1.00	0.029	0.012	0.012	0.013	0.024	0.005
			PP19-103163	ASSAY	TB19278464	14.00	15.00	1.00	0.126	0.020	0.015	0.015	0.024	0.004
		Lower contact is abrupt but gradational with QDIOR.	PP19-103164	ASSAY	TB19278464	15.00	16.00	1.00	0.028	0.007	0.011	0.014	0.022	0.004
			PP19-103165	ASSAY	TB19278464	16.00	17.00	1.00	1.200	0.094	0.118	0.064	0.057	0.004
			PP19-103166	ASSAY	TB19278464	17.00	18.00	1.00	4.880	0.403	0.541	0.246	0.155	0.006
			PP19-103167	ASSAY	TB19278464	18.00	19.00	1.00	4.260	0.376	0.276	0.184	0.146	0.006
			PP19-103168	ASSAY	TB19278464	19.00	20.00	1.00	0.383	0.030	0.021	0.024	0.029	0.003
			PP19-103169	ASSAY	TB19278464	20.00	21.00	1.00	0.195	0.020	0.023	0.019	0.027	0.004
			PP19-103170	ASSAY	TB19278464	21.00	22.00	1.00	0.088	0.014	0.035	0.027	0.036	0.005
			PP19-103171	ASSAY	TB19278464	22.00	23.00	1.00	0.834	0.067	0.122	0.071	0.073	0.005
			PP19-103172	ASSAY	TB19278464	23.00	24.00	1.00	1.620	0.151	0.316	0.103	0.107	0.006
			PP19-103173	ASSAY	TB19278464	24.00	25.00	1.00	0.503	0.047	0.159	0.038	0.036	0.004
			PP19-103174	ASSAY	TB19278464	25.00	25.90	0.90	0.765	0.067	0.113	0.060	0.054	0.004
			PP19-103175	ASSAY	TB19278464	25.90	26.74	0.84	0.483	0.040	0.050	0.032	0.042	0.003
			PP19-103176	ASSAY	TB19278464	26.74	27.53	0.79	0.971	0.083	0.076	0.054	0.071	0.004
			PP19-103177	ASSAY	TB19278464	27.53	28.32	0.79	0.770	0.069	0.034	0.039	0.037	0.001
			PP19-103178	ASSAY	TB19278464	28.32	29.16	0.84	0.358	0.036	0.025	0.031	0.036	0.003
			PP19-103179	ASSAY	TB19278464	29.16	30.00	0.84	0.032	0.008	0.010	0.015	0.019	0.003
			PP19-103180	ASSAY	TB19278464	30.00	31.00	1.00	0.058	0.011	0.014	0.021	0.021	0.003
			PP19-103182	ASSAY	TB19278464	31.00	32.00	1.00	0.028	0.005	0.015	0.027	0.022	0.003
			PP19-103183	ASSAY	TB19278464	32.00	33.00	1.00	0.979	0.077	0.059	0.077	0.052	0.004
			PP19-103184	ASSAY	TB19278464	33.00	34.00	1.00	1.180	0.082	0.057	0.073	0.056	0.004
			PP19-103185	ASSAY	TB19278464	34.00	35.00	1.00	0.233	0.018	0.026	0.028	0.023	0.002
			PP19-103186	ASSAY	TB19278464	35.00	36.00	1.00	0.503	0.049	0.060	0.039	0.045	0.004
		PP19-103187	ASSAY	TB19278464	36.00	36.75	0.75	0.216	0.020	0.028	0.023	0.033	0.004	
		PP19-103188	ASSAY	TB19278464	36.75	37.47	0.72	0.011	0.005	0.018	0.021	0.018	0.003	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
37.47	42.76	QDIOR	PP19-103189	ASSAY	TB19278464	37.47	38.26	0.79	0.537	0.049	0.035	0.032	0.024	0.001
		<p>QDIOR - Medium-grained, white-grey-black-green in colour with a weak degree of chl-alteration. A segment of dominantly fine-grained material is present from 41.54-42.22m. Grain boundaries are generally diffuse. Quartz occurs in an abundance of 5-20%. Biotite appears to occur often as an alteration after amphibole; pyroxene>amphibole>biotite. Po-ccp occur as vfg-mg disseminations, blebs and veins as well as along shear faces. Much of the mineralization appears to be associated with biotite.</p> <p>Upper and lower contacts are abrupt but gradational.</p>	PP19-103190	ASSAY	TB19278464	38.26	39.00	0.74	1.030	0.093	0.069	0.053	0.046	0.002
			PP19-103191	ASSAY	TB19278464	39.00	40.00	1.00	1.790	0.154	0.106	0.088	0.091	0.002
			PP19-103192	ASSAY	TB19278464	40.00	41.00	1.00	1.520	0.128	0.131	0.115	0.093	0.002
			PP19-103193	ASSAY	TB19278464	41.00	42.00	1.00	3.450	0.268	0.267	0.174	0.130	0.005
			PP19-103194	ASSAY	TB19278464	42.00	42.76	0.76	0.566	0.031	0.053	0.049	0.037	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
42.76	161.61	GAB-Vt	PP19-103195	ASSAY	TB19278464	42.76	43.88	1.12	0.733	0.066	0.091	0.050	0.058	0.005
GABVT -			PP19-103196	ASSAY	TB19278464	43.88	45.00	1.12	0.655	0.073	0.078	0.049	0.065	0.005
42.76-89.20m: Dominantly medium-grained with lesser coarse-grained material, green-grey-black-white-intermittently purple in colour with a weak to moderate degree of chl-act alteration. The interval 59.58-67.38m exhibits a distinct purple hue similar to that of NOR intermixed with GABVT material. Mag susc values in this interval are akin to that of the surrounding GABVT. Po-ccp-pn-py occur in an abundance of 0.5-1% as inconsistently distributed, vfg-mg blebs, disseminations, stingers and intercumulus crystals. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse.			PP19-103197	ASSAY	TB19278464	45.00	46.00	1.00	2.470	0.228	0.470	0.135	0.130	0.007
			PP19-103201	ASSAY	TB19278465	46.00	47.00	1.00	0.697	0.070	0.099	0.052	0.065	0.006
			PP19-103202	ASSAY	TB19278465	47.00	48.00	1.00	1.365	0.105	0.228	0.076	0.091	0.006
			PP19-103203	ASSAY	TB19278465	48.00	49.00	1.00	0.202	0.024	0.035	0.026	0.037	0.005
			PP19-103204	ASSAY	TB19278465	49.00	50.00	1.00	0.701	0.076	0.095	0.056	0.055	0.005
			PP19-103205	ASSAY	TB19278465	50.00	51.00	1.00	0.496	0.048	0.043	0.038	0.049	0.005
			PP19-103206	ASSAY	TB19278465	51.00	52.00	1.00	0.097	0.009	0.035	0.024	0.032	0.005
			PP19-103207	ASSAY	TB19278465	52.00	53.00	1.00	0.045	0.010	0.018	0.013	0.028	0.004
			PP19-103208	ASSAY	TB19278465	53.00	54.00	1.00	0.391	0.025	0.040	0.030	0.042	0.005
89.20-161.61m: Alternating intervals of coarse-grained and medium-grained material, green-grey-black-white-purple in colour with a dominantly weak degree of chl-act alteration. Weak epidote alteration of plagioclase is present throughout the interval. K-alteration occurs intermittently, dominantly associated with coarser-grained intervals and tz-plg-bt veins.			PP19-103209	ASSAY	TB19278465	54.00	55.00	1.00	0.143	0.019	0.039	0.026	0.033	0.005
			PP19-103210	ASSAY	TB19278465	55.00	56.00	1.00	1.040	0.099	0.082	0.043	0.052	0.005
			PP19-103211	ASSAY	TB19278465	56.00	57.00	1.00	0.619	0.055	0.083	0.041	0.055	0.006
			PP19-103212	ASSAY	TB19278465	57.00	58.00	1.00	0.408	0.054	0.053	0.036	0.046	0.005
			PP19-103213	ASSAY	TB19278465	58.00	59.00	1.00	0.049	0.012	0.017	0.019	0.035	0.005
			PP19-103214	ASSAY	TB19278465	59.00	60.00	1.00	0.235	0.037	0.035	0.036	0.045	0.005
An interval of material that is intermediate to felsic in composition, consisting of plagioclase, quartz, pyroxene, amphibole and biotite is present from 120.52-120.80m. Biotite appears to be after pyroxene; pyroxene>amphibole>biotite. Pyx:plg ratio ranges from 65:35. Grain boundaries range from sharp to diffuse.			PP19-103215	ASSAY	TB19278465	60.00	61.00	1.00	0.198	0.015	0.033	0.023	0.035	0.005
			PP19-103216	ASSAY	TB19278465	61.00	62.00	1.00	0.211	0.015	0.022	0.031	0.036	0.005
			PP19-103217	ASSAY	TB19278465	62.00	63.00	1.00	0.648	0.060	0.032	0.031	0.045	0.005
			PP19-103218	ASSAY	TB19278465	63.00	64.00	1.00	0.461	0.041	0.140	0.037	0.045	0.005
			PP19-103220	ASSAY	TB19278465	64.00	65.00	1.00	0.649	0.061	0.057	0.031	0.054	0.005
The intervals 89.20-95.45m and 107.0-123.36m are dominantly coarse-grained, other intervals are dominantly medium-grained.			PP19-103221	ASSAY	TB19278465	65.00	66.00	1.00	0.132	0.021	0.020	0.021	0.040	0.005
			PP19-103222	ASSAY	TB19278465	66.00	67.00	1.00	0.364	0.047	0.027	0.018	0.044	0.005
Po-ccp-pn-py occur as vfg-mg blebs, disseminations, in an average abundance of 0.5% from 89.20-102.36m, 0.3% from 102.36-110.0m, 0.1% from 110.0-118.58m, 0.3% from 118.58-122.57m, dominantly trace to 0.2% from 122.57-161.61m with 1% in centimeter scale intervals.			PP19-103223	ASSAY	TB19278465	67.00	68.00	1.00	0.225	0.039	0.030	0.020	0.041	0.005
			PP19-103224	ASSAY	TB19278465	68.00	69.00	1.00	0.162	0.017	0.013	0.016	0.038	0.005
			PP19-103225	ASSAY	TB19278465	69.00	70.00	1.00	0.069	0.019	0.020	0.016	0.037	0.005
			PP19-103226	ASSAY	TB19278465	70.00	71.00	1.00	0.184	0.033	0.022	0.020	0.044	0.005
			PP19-103227	ASSAY	TB19278465	71.00	72.00	1.00	0.557	0.038	0.033	0.025	0.045	0.005
			PP19-103228	ASSAY	TB19278465	72.00	73.00	1.00	0.175	0.024	0.035	0.034	0.047	0.005
			PP19-103229	ASSAY	TB19278465	73.00	74.00	1.00	0.714	0.122	0.097	0.049	0.068	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103230	ASSAY	TB19278465	74.00	75.00	1.00	1.555	0.102	0.211	0.073	0.080	0.005
			PP19-103231	ASSAY	TB19278465	75.00	76.00	1.00	0.471	0.058	0.047	0.024	0.045	0.005
			PP19-103232	ASSAY	TB19278465	76.00	77.00	1.00	1.640	0.148	0.221	0.075	0.098	0.006
			PP19-103233	ASSAY	TB19278465	77.00	78.00	1.00	1.140	0.191	0.101	0.043	0.077	0.006
			PP19-103234	ASSAY	TB19278465	78.00	79.00	1.00	0.870	0.161	0.118	0.040	0.064	0.005
			PP19-103235	ASSAY	TB19278465	79.00	80.00	1.00	2.050	0.285	0.373	0.073	0.088	0.006
			PP19-103236	ASSAY	TB19278465	80.00	81.00	1.00	1.655	0.147	0.191	0.093	0.098	0.006
			PP19-103237	ASSAY	TB19278465	81.00	82.00	1.00	1.635	0.158	0.251	0.114	0.119	0.005
			PP19-103238	ASSAY	TB19278465	82.00	83.00	1.00	2.170	0.209	0.437	0.126	0.120	0.006
			PP19-103240	ASSAY	TB19278465	83.00	84.00	1.00	0.584	0.064	0.051	0.025	0.054	0.004
			PP19-103241	ASSAY	TB19278465	84.00	85.00	1.00	1.900	0.176	0.183	0.084	0.099	0.006
			PP19-103242	ASSAY	TB19278465	85.00	86.00	1.00	2.150	0.239	0.130	0.035	0.094	0.005
			PP19-103243	ASSAY	TB19278465	86.00	87.00	1.00	0.423	0.073	0.014	0.016	0.047	0.005
			PP19-103244	ASSAY	TB19278465	87.00	88.00	1.00	0.087	0.025	0.011	0.012	0.047	0.006
			PP19-103245	ASSAY	TB19278465	88.00	89.00	1.00	1.525	0.253	0.087	0.069	0.088	0.005
			PP19-103246	ASSAY	TB19278465	89.00	90.00	1.00	0.652	0.151	0.020	0.011	0.043	0.004
			PP19-103247	ASSAY	TB19278465	90.00	91.00	1.00	1.520	0.350	0.040	0.027	0.067	0.004
			PP19-103248	ASSAY	TB19278465	91.00	92.00	1.00	2.640	0.542	0.130	0.099	0.094	0.005
			PP19-103249	ASSAY	TB19278465	92.00	93.00	1.00	1.780	0.359	0.105	0.086	0.078	0.005
			PP19-103250	ASSAY	TB19278465	93.00	94.00	1.00	3.950	0.619	0.486	0.108	0.139	0.006
			PP19-103251	ASSAY	TB19278465	94.00	95.00	1.00	3.900	0.717	0.295	0.093	0.123	0.006
			PP19-103252	ASSAY	TB19278465	95.00	96.00	1.00	4.330	0.643	0.381	0.143	0.130	0.006
			PP19-103253	ASSAY	TB19278465	96.00	97.00	1.00	1.900	0.176	0.198	0.085	0.101	0.006
			PP19-103254	ASSAY	TB19278465	97.00	98.00	1.00	3.670	0.287	0.413	0.172	0.189	0.007
			PP19-103255	ASSAY	TB19278465	98.00	99.00	1.00	0.889	0.168	0.115	0.045	0.057	0.005
			PP19-103256	ASSAY	TB19278465	99.00	100.00	1.00	2.670	0.205	0.449	0.140	0.140	0.006
			PP19-103257	ASSAY	TB19278465	100.00	101.00	1.00	4.130	0.962	0.232	0.171	0.126	0.006
			PP19-103258	ASSAY	TB19278465	101.00	102.00	1.00	2.180	0.223	0.262	0.092	0.102	0.005
			PP19-103260	ASSAY	TB19278465	102.00	103.00	1.00	1.120	0.113	0.119	0.070	0.086	0.007
			PP19-103261	ASSAY	TB19278465	103.00	104.00	1.00	1.540	0.123	0.264	0.081	0.102	0.006
			PP19-103262	ASSAY	TB19278465	104.00	105.00	1.00	0.073	0.017	0.027	0.017	0.032	0.004
			PP19-103263	ASSAY	TB19278465	105.00	106.00	1.00	1.900	0.152	0.269	0.060	0.097	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103264	ASSAY	TB19278465	106.00	107.00	1.00	1.430	0.112	0.180	0.083	0.097	0.006
			PP19-103265	ASSAY	TB19278465	107.00	108.00	1.00	0.794	0.098	0.116	0.053	0.063	0.004
			PP19-103266	ASSAY	TB19278465	108.00	109.00	1.00	0.615	0.086	0.071	0.034	0.053	0.004
			PP19-103267	ASSAY	TB19278465	109.00	110.00	1.00	1.120	0.116	0.084	0.049	0.077	0.005
			PP19-103268	ASSAY	TB19278465	110.00	111.00	1.00	0.668	0.072	0.085	0.034	0.051	0.004
			PP19-103269	ASSAY	TB19278465	111.00	112.00	1.00	0.485	0.072	0.013	0.012	0.046	0.003
			PP19-103270	ASSAY	TB19278465	112.00	113.00	1.00	0.250	0.062	0.006	0.004	0.034	0.003
			PP19-103271	ASSAY	TB19278465	113.00	114.00	1.00	0.618	0.074	0.010	0.006	0.051	0.004
			PP19-103272	ASSAY	TB19278465	114.00	115.00	1.00	0.312	0.072	0.008	0.006	0.034	0.003
			PP19-103273	ASSAY	TB19278465	115.00	116.00	1.00	0.364	0.070	0.010	0.007	0.034	0.003
			PP19-103274	ASSAY	TB19278465	116.00	117.00	1.00	1.400	0.150	0.052	0.045	0.085	0.005
			PP19-103275	ASSAY	TB19278465	117.00	118.00	1.00	0.129	0.060	0.020	0.012	0.034	0.004
			PP19-103279	ASSAY	TB19285878	118.00	119.00	1.00	1.180	0.154	0.110	0.070	0.085	0.005
			PP19-103280	ASSAY	TB19285878	119.00	120.00	1.00	0.670	0.105	0.053	0.039	0.058	0.003
			PP19-103281	ASSAY	TB19285878	120.00	121.00	1.00	0.823	0.090	0.161	0.089	0.064	0.004
			PP19-103282	ASSAY	TB19285878	121.00	122.00	1.00	1.360	0.127	0.254	0.127	0.096	0.005
			PP19-103283	ASSAY	TB19285878	122.00	123.00	1.00	0.938	0.106	0.044	0.029	0.063	0.004
			PP19-103284	ASSAY	TB19285878	123.00	124.00	1.00	0.583	0.140	0.016	0.014	0.040	0.004
			PP19-103285	ASSAY	TB19285878	124.00	125.00	1.00	0.248	0.117	0.004	0.008	0.031	0.004
			PP19-103286	ASSAY	TB19285878	125.00	126.00	1.00	0.254	0.118	0.002	0.007	0.030	0.004
			PP19-103287	ASSAY	TB19285878	126.00	127.00	1.00	0.239	0.114	0.004	0.008	0.031	0.004
			PP19-103288	ASSAY	TB19285878	127.00	128.00	1.00	0.258	0.119	0.004	0.008	0.029	0.004
			PP19-103289	ASSAY	TB19285878	128.00	129.00	1.00	0.278	0.116	0.005	0.009	0.031	0.004
			PP19-103290	ASSAY	TB19285878	129.00	130.00	1.00	0.266	0.121	0.011	0.009	0.032	0.004
			PP19-103291	ASSAY	TB19285878	130.00	131.00	1.00	0.332	0.122	0.051	0.022	0.041	0.004
			PP19-103292	ASSAY	TB19285878	131.00	132.00	1.00	0.339	0.142	0.031	0.019	0.037	0.004
			PP19-103293	ASSAY	TB19285878	132.00	133.00	1.00	0.288	0.131	0.007	0.008	0.029	0.004
			PP19-103294	ASSAY	TB19285878	133.00	134.00	1.00	0.245	0.105	0.012	0.022	0.033	0.005
			PP19-103295	ASSAY	TB19285878	134.00	135.00	1.00	0.292	0.133	0.008	0.008	0.030	0.004
			PP19-103296	ASSAY	TB19285878	135.00	136.00	1.00	0.420	0.087	0.020	0.015	0.040	0.005
			PP19-103298	ASSAY	TB19285878	136.00	137.00	1.00	0.199	0.077	0.011	0.012	0.036	0.004
			PP19-103299	ASSAY	TB19285878	137.00	138.00	1.00	0.191	0.067	0.011	0.010	0.036	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103300	ASSAY	TB19285878	138.00	139.00	1.00	2.670	0.215	0.212	0.105	0.211	0.008
			PP19-103301	ASSAY	TB19285878	139.00	140.00	1.00	0.204	0.044	0.022	0.018	0.038	0.004
			PP19-103302	ASSAY	TB19285878	140.00	141.00	1.00	0.276	0.123	0.022	0.018	0.037	0.004
			PP19-103303	ASSAY	TB19285878	141.00	142.00	1.00	0.314	0.147	0.020	0.015	0.039	0.004
			PP19-103304	ASSAY	TB19285878	142.00	143.00	1.00	0.350	0.165	0.008	0.009	0.042	0.005
			PP19-103305	ASSAY	TB19285878	143.00	144.00	1.00	0.345	0.139	0.008	0.009	0.042	0.005
			PP19-103306	ASSAY	TB19285878	144.00	145.00	1.00	0.330	0.138	0.010	0.009	0.043	0.005
			PP19-103307	ASSAY	TB19285878	145.00	146.00	1.00	0.445	0.154	0.012	0.010	0.045	0.005
			PP19-103308	ASSAY	TB19285878	146.00	147.00	1.00	0.891	0.249	0.040	0.023	0.050	0.005
			PP19-103309	ASSAY	TB19285878	147.00	148.00	1.00	1.440	0.259	0.112	0.059	0.071	0.005
			PP19-103310	ASSAY	TB19285878	148.00	149.00	1.00	1.060	0.284	0.010	0.008	0.044	0.004
			PP19-103311	ASSAY	TB19285878	149.00	150.00	1.00	1.380	0.292	0.067	0.052	0.074	0.006
			PP19-103312	ASSAY	TB19285878	150.00	151.00	1.00	0.535	0.154	0.051	0.041	0.040	0.004
			PP19-103313	ASSAY	TB19285878	151.00	152.00	1.00	0.546	0.105	0.041	0.042	0.040	0.005
			PP19-103314	ASSAY	TB19285878	152.00	153.00	1.00	0.576	0.065	0.059	0.048	0.056	0.005
			PP19-103315	ASSAY	TB19285878	153.00	154.00	1.00	0.380	0.138	0.014	0.011	0.044	0.005
			PP19-103316	ASSAY	TB19285878	154.00	155.00	1.00	0.828	0.174	0.075	0.036	0.057	0.004
			PP19-103318	ASSAY	TB19285878	155.00	156.00	1.00	0.578	0.155	0.045	0.026	0.042	0.004
			PP19-103319	ASSAY	TB19285878	156.00	157.00	1.00	0.293	0.138	0.011	0.008	0.029	0.004
			PP19-103320	ASSAY	TB19285878	157.00	158.00	1.00	0.303	0.132	0.010	0.009	0.028	0.004
			PP19-103321	ASSAY	TB19285878	158.00	159.00	1.00	0.278	0.143	0.015	0.012	0.029	0.004
			PP19-103322	ASSAY	TB19285878	159.00	160.00	1.00	0.401	0.136	0.033	0.023	0.043	0.004
			PP19-103323	ASSAY	TB19285878	160.00	160.80	0.80	0.680	0.149	0.056	0.043	0.063	0.005
			PP19-103324	ASSAY	TB19285878	160.80	161.61	0.81	0.316	0.049	0.046	0.042	0.047	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
161.61	176.47	NOR-Vt	PP19-103325	ASSAY	TB19285878	161.61	162.30	0.69	2.220	0.181	0.268	0.157	0.156	0.007
		<p>NORVT - Medium- to coarse-grained, purple, grey-black-white-green in colour with a weak degree of chl-act alteration.</p> <p>Few intervals of GABVT material are intermixed within the interval.</p> <p>Pyx:plg ratio ranges from 60:40 to 70:30. Grain boundaries range from sharp to diffuse.</p> <p>Po-ccp-py occur in an abundance of 3.5% from 161.61-163.46m, in an abundance of 0.5% from 161.61-171.36m and in an a trace abundance as vfg-mg blebs, disseminations and intercumulus crystals from 171.36-177.47m.</p> <p>Internal contacts between NORVT and GABVT segments are gradational.</p> <p>Upper and lower contacts are gradational with GABVT.</p>	PP19-103326	ASSAY	TB19285878	162.30	163.00	0.70	4.020	0.315	0.525	0.224	0.200	0.007
			PP19-103327	ASSAY	TB19285878	163.00	164.00	1.00	4.990	0.356	0.557	0.240	0.212	0.008
			PP19-103328	ASSAY	TB19285878	164.00	165.00	1.00	0.481	0.160	0.032	0.016	0.032	0.004
			PP19-103329	ASSAY	TB19285878	165.00	166.00	1.00	0.763	0.174	0.055	0.028	0.047	0.004
			PP19-103330	ASSAY	TB19285878	166.00	167.00	1.00	0.424	0.156	0.019	0.014	0.031	0.004
			PP19-103331	ASSAY	TB19285878	167.00	168.00	1.00	0.470	0.130	0.036	0.022	0.038	0.004
			PP19-103332	ASSAY	TB19285878	168.00	169.00	1.00	0.468	0.165	0.031	0.022	0.039	0.004
			PP19-103333	ASSAY	TB19285878	169.00	170.00	1.00	1.160	0.212	0.103	0.053	0.067	0.005
			PP19-103334	ASSAY	TB19285878	170.00	171.00	1.00	0.607	0.164	0.110	0.054	0.057	0.006
			PP19-103335	ASSAY	TB19285878	171.00	172.00	1.00	0.493	0.128	0.040	0.030	0.040	0.004
			PP19-103336	ASSAY	TB19285878	172.00	173.00	1.00	0.807	0.257	0.091	0.061	0.060	0.004
			PP19-103338	ASSAY	TB19285878	173.00	174.00	1.00	0.328	0.151	0.016	0.015	0.037	0.004
			PP19-103339	ASSAY	TB19285878	174.00	175.00	1.00	0.797	0.204	0.075	0.045	0.060	0.004
			PP19-103340	ASSAY	TB19285878	175.00	175.77	0.77	0.270	0.131	0.012	0.011	0.032	0.004
			PP19-103341	ASSAY	TB19285878	175.77	176.47	0.70	0.278	0.149	0.010	0.011	0.032	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
176.47	223.53	GAB-Vt	PP19-103342	ASSAY	TB19285878	176.47	177.28	0.81	0.232	0.061	0.051	0.019	0.044	0.004
<p>GABVT - Dominantly medium-grained, green-grey-black-white in colour with a weak with lesser moderate degree of chl-act alteration. In addition to chl-act alteration, weak to moderate talc alteration is exhibited from 183.52-190.57m. as alteration of pyroxene crystals, particularly the rims of crystals.</p> <p>An interval of fine-grained NOR is present from 219.16-219.84m with gradational contacts with the surrounding GABVT.</p> <p>Pyx:plg ratio ranges from 65:35 to 60:40 (70:30 in NOR interval). Grain boundaries range from sharp to diffuse.</p> <p>Po-ccp-pn-py occur as vfg-mg blebs, disseminations and intercumulus crystals in an abundance of 0.5% from 175.47-208.46m, in a trace abundance from 208.46-220.65m and in an abundance of 0.3% from 220.65 to 223.53m.</p> <p>Qtz and qtz-plg-bt veins are present intermittently throughout the interval.</p> <p>Upper and lower contacts are gradational with NORVT intervals.</p>			PP19-103343	ASSAY	TB19285878	177.28	178.00	0.72	0.526	0.139	0.043	0.021	0.051	0.005
			PP19-103344	ASSAY	TB19285878	178.00	179.00	1.00	4.120	0.482	0.269	0.113	0.140	0.006
			PP19-103345	ASSAY	TB19285878	179.00	180.00	1.00	2.560	0.558	0.140	0.071	0.072	0.004
			PP19-103346	ASSAY	TB19285878	180.00	181.00	1.00	1.890	0.384	0.145	0.068	0.059	0.004
			PP19-103347	ASSAY	TB19285878	181.00	182.00	1.00	2.190	0.370	0.242	0.125	0.112	0.006
			PP19-103348	ASSAY	TB19285878	182.00	183.00	1.00	2.850	0.488	0.163	0.084	0.091	0.005
			PP19-103349	ASSAY	TB19285878	183.00	184.00	1.00	2.330	0.239	0.273	0.131	0.097	0.005
			PP19-103350	ASSAY	TB19285878	184.00	185.00	1.00	0.427	0.067	0.070	0.032	0.047	0.005
			PP19-103351	ASSAY	TB19285878	185.00	186.00	1.00	0.983	0.165	0.077	0.031	0.050	0.005
			PP19-103352	ASSAY	TB19285878	186.00	187.00	1.00	0.503	0.073	0.032	0.022	0.043	0.004
			PP19-103353	ASSAY	TB19285878	187.00	188.00	1.00	1.270	0.218	0.029	0.006	0.025	0.003
			PP19-103357	ASSAY	TB19288487	188.00	189.00	1.00	0.580	0.088	0.011	0.005	0.031	0.003
			PP19-103358	ASSAY	TB19288487	189.00	190.00	1.00	0.465	0.092	0.035	0.020	0.032	0.003
			PP19-103359	ASSAY	TB19288487	190.00	191.00	1.00	0.819	0.112	0.081	0.044	0.059	0.005
			PP19-103360	ASSAY	TB19288487	191.00	192.00	1.00	1.720	0.167	0.130	0.057	0.068	0.005
			PP19-103361	ASSAY	TB19288487	192.00	193.00	1.00	2.880	0.250	0.238	0.122	0.123	0.006
			PP19-103362	ASSAY	TB19288487	193.00	194.00	1.00	6.770	1.220	0.062	0.049	0.160	0.007
			PP19-103363	ASSAY	TB19288487	194.00	195.00	1.00	1.990	0.292	0.195	0.066	0.057	0.004
			PP19-103364	ASSAY	TB19288487	195.00	196.00	1.00	1.480	0.216	0.066	0.046	0.052	0.005
			PP19-103365	ASSAY	TB19288487	196.00	197.00	1.00	0.437	0.146	0.056	0.039	0.030	0.003
PP19-103366	ASSAY	TB19288487	197.00	198.00	1.00	1.480	0.314	0.096	0.054	0.074	0.005			
PP19-103367	ASSAY	TB19288487	198.00	199.00	1.00	1.620	0.216	0.060	0.036	0.035	0.003			
PP19-103368	ASSAY	TB19288487	199.00	200.00	1.00	0.216	0.043	0.020	0.018	0.034	0.005			
PP19-103369	ASSAY	TB19288487	200.00	201.00	1.00	1.080	0.102	0.140	0.043	0.063	0.005			
PP19-103370	ASSAY	TB19288487	201.00	202.00	1.00	0.759	0.121	0.118	0.062	0.066	0.005			
PP19-103371	ASSAY	TB19288487	202.00	203.00	1.00	0.396	0.119	0.029	0.025	0.048	0.006			
PP19-103372	ASSAY	TB19288487	203.00	204.00	1.00	0.745	0.176	0.071	0.050	0.063	0.005			
PP19-103373	ASSAY	TB19288487	204.00	205.00	1.00	1.160	0.226	0.036	0.014	0.043	0.004			
PP19-103374	ASSAY	TB19288487	205.00	206.00	1.00	0.225	0.058	0.010	0.006	0.028	0.003			
PP19-103376	ASSAY	TB19288487	206.00	207.00	1.00	0.880	0.075	0.066	0.062	0.066	0.006			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103377	ASSAY	TB19288487	207.00	208.00	1.00	0.478	0.146	0.018	0.010	0.040	0.004
			PP19-103378	ASSAY	TB19288487	208.00	209.00	1.00	0.294	0.073	0.005	0.003	0.028	0.003
			PP19-103379	ASSAY	TB19288487	209.00	210.00	1.00	0.563	0.096	0.024	0.009	0.037	0.004
			PP19-103380	ASSAY	TB19288487	210.00	211.00	1.00	0.318	0.089	0.023	0.016	0.036	0.004
			PP19-103381	ASSAY	TB19288487	211.00	212.00	1.00	0.207	0.072	0.015	0.011	0.031	0.004
			PP19-103382	ASSAY	TB19288487	212.00	213.00	1.00	1.520	0.397	0.068	0.030	0.034	0.004
			PP19-103383	ASSAY	TB19288487	213.00	214.00	1.00	0.645	0.133	0.024	0.009	0.040	0.003
			PP19-103384	ASSAY	TB19288487	214.00	215.00	1.00	0.695	0.175	0.069	0.033	0.041	0.003
			PP19-103385	ASSAY	TB19288487	215.00	216.00	1.00	0.240	0.125	0.009	0.008	0.033	0.004
			PP19-103386	ASSAY	TB19288487	216.00	217.00	1.00	1.280	0.232	0.026	0.008	0.041	0.004
			PP19-103387	ASSAY	TB19288487	217.00	218.08	1.08	0.737	0.332	0.024	0.012	0.037	0.004
			PP19-103388	ASSAY	TB19288487	218.08	219.16	1.08	0.201	0.078	0.018	0.011	0.031	0.004
			PP19-103389	ASSAY	TB19288487	219.16	219.84	0.68	1.160	0.067	0.036	0.040	0.051	0.006
			PP19-103390	ASSAY	TB19288487	219.84	220.92	1.08	2.110	0.309	0.108	0.105	0.169	0.007
			PP19-103391	ASSAY	TB19288487	220.92	222.00	1.08	0.721	0.137	0.017	0.008	0.037	0.003
			PP19-103392	ASSAY	TB19288487	222.00	222.74	0.74	0.525	0.105	0.035	0.020	0.028	0.003
			PP19-103393	ASSAY	TB19288487	222.74	223.53	0.79	1.140	0.096	0.069	0.060	0.031	0.003
223.53	225.18	NOR-Vt	PP19-103394	ASSAY	TB19288487	223.53	224.16	0.63	1.200	0.101	0.201	0.135	0.073	0.006
		NORVT - Fine- to medium-grained, purple-grey-black-white-green in colour with a weak degree of chl-act alteration. Pyx:plg ratio ranges from 65:35 to 70:30. Grain boundaries range from sharp to diffuse. Po-ccp-pn-py occur in an abundance of 0.3% as blebs, disseminations and intercumulus crystals. Upper and lower contacts are gradational with GABVT.	PP19-103396	ASSAY	TB19288487	224.16	225.18	1.02	2.040	0.194	0.101	0.059	0.124	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
225.18	233.67	GAB-Vt	PP19-103397	ASSAY	TB19288487	225.18	226.10	0.92	1.160	0.203	0.063	0.024	0.041	0.003
		GABVT - Medium-grained, green-grey-black-white in colour with a weak degree of chl-act alteration. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries range from sharp to diffuse. Po-ccp-pn-py occur in abundance of 0.3% as blebs, disseminations and intercumulus crystals.	PP19-103398	ASSAY	TB19288487	226.10	227.00	0.90	0.799	0.105	0.044	0.026	0.061	0.005
			PP19-103399	ASSAY	TB19288487	227.00	228.00	1.00	1.820	0.264	0.074	0.034	0.071	0.005
			PP19-103400	ASSAY	TB19288487	228.00	229.00	1.00	3.320	0.667	0.163	0.050	0.078	0.005
			PP19-103401	ASSAY	TB19288487	229.00	230.00	1.00	1.730	0.379	0.118	0.053	0.052	0.005
			PP19-103402	ASSAY	TB19288487	230.00	231.00	1.00	0.531	0.099	0.022	0.009	0.046	0.004
		Qtz-plg-bt veins and vein material occur intermittently throughout the interval.	PP19-103403	ASSAY	TB19288487	231.00	232.00	1.00	0.700	0.073	0.073	0.037	0.053	0.005
			PP19-103404	ASSAY	TB19288487	232.00	232.83	0.83	0.162	0.032	0.009	0.007	0.023	0.003
		Upper and lower contacts are gradational with NOR and NORVT.	PP19-103405	ASSAY	TB19288487	232.83	233.67	0.84	0.149	0.079	0.016	0.014	0.030	0.004
			PP19-103406	ASSAY	TB19288487	233.67	234.80	1.13	0.731	0.105	0.100	0.036	0.044	0.004
		NORVT - Medium- to coarse-grained, purple-grey-black-white-green in colour with a weak degree of chl-act alteration. Pyx:plg ratio ranges from 70:30 to 50:50 with some segments being relatively leucocratic. Grain boundaries range from sharp to diffuse.	PP19-103407	ASSAY	TB19288487	234.80	235.90	1.10	1.770	0.163	0.214	0.103	0.065	0.003
			PP19-103408	ASSAY	TB19288487	235.90	237.00	1.10	1.540	0.159	0.227	0.091	0.073	0.004
			PP19-103409	ASSAY	TB19288487	237.00	238.00	1.00	1.880	0.215	0.124	0.061	0.061	0.004
			PP19-103410	ASSAY	TB19288487	238.00	239.00	1.00	1.820	0.225	0.615	0.140	0.160	0.008
			PP19-103411	ASSAY	TB19288487	239.00	240.00	1.00	3.220	0.432	0.234	0.087	0.125	0.005
		Po-ccp-pn-py occur as vfg-mg blebs, disseminations and intercumulus crystals in an abundance of 1% from 233.67-241.60m and in an abundance of 0.2% from 241.60-248.70m. At 247.07-247.17m ~10% po-ccp-pn-py is present as intercumulus crystals.	PP19-103412	ASSAY	TB19288487	240.00	241.00	1.00	0.750	0.109	0.071	0.020	0.035	0.004
			PP19-103413	ASSAY	TB19288487	241.00	242.00	1.00	1.120	0.134	0.182	0.048	0.065	0.005
			PP19-103414	ASSAY	TB19288487	242.00	243.00	1.00	0.220	0.078	0.014	0.011	0.028	0.004
			PP19-103416	ASSAY	TB19288487	243.00	244.00	1.00	0.534	0.115	0.038	0.018	0.047	0.004
			PP19-103417	ASSAY	TB19288487	244.00	245.00	1.00	0.390	0.107	0.044	0.022	0.039	0.004
		Upper contact is gradational with GABVT. Lower contact is gradational with GABVT over several meters.	PP19-103418	ASSAY	TB19288487	245.00	246.00	1.00	0.416	0.121	0.034	0.015	0.031	0.004
			PP19-103419	ASSAY	TB19288487	246.00	247.00	1.00	0.360	0.059	0.024	0.013	0.033	0.004
			PP19-103420	ASSAY	TB19288487	247.00	247.85	0.85	3.810	0.124	0.184	0.116	0.208	0.007
			PP19-103421	ASSAY	TB19288487	247.85	248.70	0.85	0.230	0.037	0.031	0.019	0.039	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
248.70	375.07	GAB-Vt	PP19-103422	ASSAY	TB19288487	248.70	249.90	1.20	0.264	0.037	0.011	0.007	0.036	0.004
<p>GABVT - Medium- to coarse-grained, green-grey-black-white-purple in colour with a weak degree of chl-act alteration. Weak to moderate epidote and talc alteration occurs intermittently throughout the interval. Epidote typically occurs as alteration of plagioclase. Talc occurs as alteration of pyroxene crystals, particularly as alteration of the rims of crystals.</p> <p>Pyx-plg ratio ranges from 65:35 to 60:40. Grain boundaries are sharp to diffuse.</p> <p>Po-ccp-pn-py occur in an abundance of 0.2% from 248.70-262.24m as vfg-mg blebs, disseminations and intercumulus crystals. Vfg disseminated py occurs in a trace abundance from 262.24-375.07m. A single medium-grained bleb of po with py was observed at 363.46m.</p> <p>A partially sutured fault is present from 293.23-293.74m with an associated zone of epidote and lesser K alteration from 289.45-295.50m. A ductile shear is present from 316.72-316.82m.</p> <p>Upper contact is gradational with NORVT over several meters. Lower contact consists of fine-grained GABVT from 374.37-375.07m, transiting abruptly to medium-grained NOR at 375.07m.</p>			PP19-103423	ASSAY	TB19288487	249.90	251.00	1.10	0.530	0.135	0.023	0.020	0.043	0.005
			PP19-103424	ASSAY	TB19288487	251.00	252.00	1.00	1.030	0.082	0.082	0.059	0.074	0.005
			PP19-103425	ASSAY	TB19288487	252.00	253.00	1.00	1.510	0.119	0.030	0.019	0.083	0.005
			PP19-103426	ASSAY	TB19288487	253.00	254.00	1.00	0.263	0.035	0.006	0.004	0.037	0.004
			PP19-103427	ASSAY	TB19288487	254.00	255.00	1.00	0.285	0.034	0.022	0.013	0.034	0.004
			PP19-103428	ASSAY	TB19288487	255.00	256.00	1.00	0.974	0.100	0.031	0.026	0.062	0.005
			PP19-103429	ASSAY	TB19288487	256.00	257.00	1.00	0.525	0.073	0.039	0.022	0.038	0.004
			PP19-103430	ASSAY	TB19288487	257.00	258.00	1.00	0.754	0.081	0.029	0.016	0.041	0.005
			PP19-103431	ASSAY	TB19288487	258.00	259.00	1.00	0.421	0.078	0.015	0.013	0.029	0.004
			PP19-103435	ASSAY	TB19288488	259.00	260.00	1.00	1.350	0.260	0.025	0.022	0.021	0.002
			PP19-103436	ASSAY	TB19288488	260.00	261.00	1.00	1.570	0.330	0.021	0.011	0.018	0.002
			PP19-103437	ASSAY	TB19288488	261.00	262.00	1.00	1.060	0.391	0.043	0.038	0.026	0.003
			PP19-103438	ASSAY	TB19288488	262.00	263.00	1.00	3.890	0.488	0.351	0.119	0.102	0.004
			PP19-103439	ASSAY	TB19288488	263.00	264.00	1.00	1.900	0.472	0.021	0.008	0.048	0.005
			PP19-103440	ASSAY	TB19288488	264.00	265.00	1.00	0.664	0.289	0.008	0.002	0.027	0.003
			PP19-103441	ASSAY	TB19288488	265.00	266.00	1.00	0.531	0.223	0.011	0.007	0.037	0.005
			PP19-103442	ASSAY	TB19288488	266.00	267.00	1.00	0.395	0.170	0.007	0.004	0.028	0.003
			PP19-103443	ASSAY	TB19288488	267.00	268.00	1.00	0.630	0.390	0.008	0.008	0.019	0.002
			PP19-103444	ASSAY	TB19288488	268.00	269.00	1.00	0.482	0.237	0.012	0.008	0.038	0.005
PP19-103445	ASSAY	TB19288488	269.00	270.00	1.00	0.507	0.217	0.012	0.009	0.034	0.004			
PP19-103446	ASSAY	TB19288488	270.00	271.00	1.00	0.408	0.158	0.006	0.004	0.032	0.004			
PP19-103447	ASSAY	TB19288488	271.00	272.00	1.00	0.653	0.260	0.013	0.008	0.027	0.003			
PP19-103448	ASSAY	TB19288488	272.00	273.00	1.00	0.164	0.062	0.008	0.006	0.020	0.003			
PP19-103449	ASSAY	TB19288488	273.00	274.00	1.00	0.611	0.217	0.010	0.006	0.027	0.003			
PP19-103450	ASSAY	TB19288488	274.00	275.00	1.00	0.174	0.051	0.009	0.009	0.028	0.004			
PP19-103451	ASSAY	TB19288488	275.00	276.00	1.00	0.194	0.059	0.004	0.004	0.025	0.003			
PP19-103452	ASSAY	TB19288488	276.00	277.00	1.00	0.255	0.059	0.020	0.014	0.035	0.004			
PP19-103454	ASSAY	TB19288488	277.00	278.00	1.00	0.434	0.106	0.035	0.017	0.034	0.004			
PP19-103455	ASSAY	TB19288488	278.00	279.00	1.00	0.182	0.067	0.011	0.010	0.030	0.004			
PP19-103456	ASSAY	TB19288488	279.00	280.00	1.00	0.656	0.104	0.014	0.010	0.030	0.002			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103457	ASSAY	TB19288488	280.00	281.00	1.00	1.070	0.182	0.077	0.020	0.052	0.005
			PP19-103458	ASSAY	TB19288488	281.00	282.00	1.00	0.410	0.072	0.010	0.008	0.040	0.004
			PP19-103459	ASSAY	TB19288488	282.00	283.00	1.00	0.111	0.033	0.004	0.005	0.036	0.004
			PP19-103460	ASSAY	TB19288488	283.00	284.00	1.00	2.860	0.199	0.019	0.018	0.125	0.007
			PP19-103461	ASSAY	TB19288488	284.00	285.00	1.00	0.103	0.017	0.003	0.003	0.024	0.004
			PP19-103462	ASSAY	TB19288488	285.00	286.00	1.00	0.033	0.015	0.038	0.007	0.025	0.004
			PP19-103463	ASSAY	TB19288488	286.00	287.00	1.00	0.083	0.012	0.001	0.004	0.028	0.004
			PP19-103464	ASSAY	TB19288488	287.00	288.00	1.00	0.113	0.013	0.007	0.018	0.033	0.004
			PP19-103465	ASSAY	TB19288488	288.00	289.00	1.00	2.040	0.651	0.248	0.028	0.042	0.005
			PP19-103466	ASSAY	TB19288488	289.00	290.00	1.00	0.853	0.144	0.088	0.125	0.032	0.004
			PP19-103467	ASSAY	TB19288488	290.00	291.00	1.00	0.600	0.061	0.025	0.039	0.036	0.005
			PP19-103468	ASSAY	TB19288488	291.00	292.00	1.00	0.105	0.025	0.001	0.003	0.031	0.004
			PP19-103469	ASSAY	TB19288488	292.00	293.00	1.00	0.201	0.055	0.001	0.033	0.025	0.004
			PP19-103470	ASSAY	TB19288488	293.00	294.00	1.00	1.160	0.129	0.023	0.115	0.047	0.005
			PP19-103471	ASSAY	TB19288488	294.00	295.00	1.00	1.990	0.181	0.035	0.034	0.039	0.005
			PP19-103472	ASSAY	TB19288488	295.00	296.00	1.00	1.120	0.142	0.015	0.008	0.039	0.003
			PP19-103474	ASSAY	TB19288488	296.00	297.00	1.00	1.060	0.172	0.005	0.002	0.032	0.002
			PP19-103475	ASSAY	TB19288488	297.00	298.00	1.00	2.690	0.220	0.037	0.005	0.080	0.004
			PP19-103476	ASSAY	TB19288488	298.00	299.00	1.00	1.180	0.164	0.001	0.003	0.031	0.002
			PP19-103477	ASSAY	TB19288488	299.00	300.00	1.00	2.120	0.213	0.018	0.005	0.078	0.003
			PP19-103478	ASSAY	TB19288488	300.00	301.00	1.00	0.839	0.097	0.003	0.001	0.034	0.002
			PP19-103479	ASSAY	TB19288488	301.00	302.00	1.00	0.103	0.056	0.001	0.001	0.026	0.003
			PP19-103480	ASSAY	TB19288488	302.00	303.00	1.00	1.620	0.147	0.003	0.004	0.061	0.003
			PP19-103481	ASSAY	TB19288488	303.00	304.00	1.00	2.460	0.216	0.008	0.010	0.103	0.004
			PP19-103482	ASSAY	TB19288488	304.00	305.00	1.00	2.380	0.179	0.006	0.006	0.086	0.004
			PP19-103483	ASSAY	TB19288488	305.00	306.00	1.00	0.866	0.108	0.003	0.009	0.049	0.003
			PP19-103484	ASSAY	TB19288488	306.00	307.00	1.00	1.520	0.147	0.007	0.011	0.067	0.004
			PP19-103485	ASSAY	TB19288488	307.00	308.00	1.00	1.790	0.155	0.005	0.010	0.071	0.004
			PP19-103486	ASSAY	TB19288488	308.00	309.00	1.00	0.078	0.040	0.001	0.004	0.026	0.003
			PP19-103487	ASSAY	TB19288488	309.00	310.00	1.00	0.077	0.047	0.002	0.008	0.013	0.002
			PP19-103488	ASSAY	TB19288488	310.00	311.00	1.00	0.093	0.052	0.001	0.004	0.018	0.002
			PP19-103489	ASSAY	TB19288488	311.00	312.00	1.00	0.286	0.067	0.002	0.003	0.020	0.002

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103490	ASSAY	TB19288488	312.00	313.00	1.00	0.070	0.046	0.001	0.002	0.019	0.002
			PP19-103491	ASSAY	TB19288488	313.00	314.00	1.00	0.079	0.055	0.005	0.009	0.023	0.003
			PP19-103492	ASSAY	TB19288488	314.00	315.00	1.00	0.628	0.090	0.010	0.007	0.029	0.003
			PP19-103494	ASSAY	TB19288488	315.00	316.00	1.00	1.260	0.127	0.015	0.010	0.033	0.002
			PP19-103495	ASSAY	TB19288488	316.00	317.00	1.00	0.316	0.066	0.004	0.005	0.024	0.002
			PP19-103496	ASSAY	TB19288488	317.00	318.00	1.00	0.703	0.087	0.003	0.004	0.037	0.003
			PP19-103497	ASSAY	TB19288488	318.00	319.00	1.00	1.980	0.164	0.007	0.010	0.063	0.003
			PP19-103498	ASSAY	TB19288488	319.00	320.00	1.00	1.580	0.141	0.005	0.007	0.056	0.003
			PP19-103499	ASSAY	TB19288488	320.00	321.00	1.00	2.910	0.218	0.028	0.014	0.106	0.004
			PP19-103500	ASSAY	TB19288488	321.00	322.00	1.00	1.160	0.130	0.003	0.006	0.049	0.003
			PP19-103501	ASSAY	TB19288488	322.00	323.00	1.00	0.539	0.066	0.008	0.010	0.035	0.003
			PP19-103502	ASSAY	TB19288488	323.00	324.00	1.00	3.320	0.236	0.017	0.022	0.115	0.005
			PP19-103503	ASSAY	TB19288488	324.00	325.00	1.00	3.380	0.327	0.011	0.014	0.093	0.004
			PP19-103504	ASSAY	TB19288488	325.00	326.00	1.00	1.460	0.136	0.023	0.011	0.036	0.003
			PP19-103505	ASSAY	TB19288488	326.00	327.00	1.00	0.090	0.036	0.001	0.003	0.021	0.003
			PP19-103506	ASSAY	TB19288488	327.00	328.00	1.00	0.071	0.031	0.001	0.001	0.026	0.003
			PP19-103507	ASSAY	TB19288488	328.00	329.00	1.00	0.074	0.039	0.016	0.006	0.022	0.003
			PP19-103508	ASSAY	TB19288488	329.00	330.00	1.00	0.116	0.042	0.007	0.013	0.018	0.002
			PP19-103509	ASSAY	TB19288488	330.00	331.00	1.00	2.030	0.165	0.005	0.007	0.062	0.003
			PP19-103513	ASSAY	TB19288489	331.00	332.00	1.00	0.330	0.053	0.003	0.002	0.029	0.003
			PP19-103514	ASSAY	TB19288489	332.00	333.00	1.00	0.494	0.089	0.021	0.022	0.025	0.003
			PP19-103515	ASSAY	TB19288489	333.00	334.00	1.00	0.342	0.079	0.033	0.016	0.032	0.004
			PP19-103516	ASSAY	TB19288489	334.00	335.00	1.00	1.130	0.114	0.035	0.022	0.062	0.005
			PP19-103517	ASSAY	TB19288489	335.00	336.00	1.00	0.488	0.105	0.028	0.018	0.046	0.005
			PP19-103518	ASSAY	TB19288489	336.00	337.00	1.00	0.179	0.091	0.006	0.008	0.031	0.004
			PP19-103519	ASSAY	TB19288489	337.00	338.00	1.00	0.562	0.123	0.006	0.005	0.025	0.003
			PP19-103520	ASSAY	TB19288489	338.00	339.00	1.00	2.880	0.508	0.116	0.058	0.096	0.005
			PP19-103521	ASSAY	TB19288489	339.00	340.00	1.00	1.160	0.251	0.083	0.013	0.047	0.004
			PP19-103522	ASSAY	TB19288489	340.00	341.00	1.00	0.644	0.088	0.040	0.015	0.040	0.004
			PP19-103523	ASSAY	TB19288489	341.00	342.00	1.00	1.220	0.082	0.035	0.022	0.053	0.004
			PP19-103524	ASSAY	TB19288489	342.00	343.00	1.00	0.953	0.066	0.043	0.035	0.054	0.004
			PP19-103525	ASSAY	TB19288489	343.00	344.00	1.00	1.880	0.147	0.326	0.055	0.133	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103526	ASSAY	TB19288489	344.00	345.00	1.00	0.075	0.014	0.030	0.023	0.033	0.005
			PP19-103527	ASSAY	TB19288489	345.00	346.00	1.00	0.175	0.027	0.092	0.037	0.061	0.005
			PP19-103528	ASSAY	TB19288489	346.00	347.00	1.00	0.238	0.008	0.025	0.020	0.050	0.005
			PP19-103529	ASSAY	TB19288489	347.00	348.00	1.00	0.067	0.008	0.018	0.022	0.048	0.005
			PP19-103530	ASSAY	TB19288489	348.00	349.00	1.00	0.078	0.012	0.021	0.017	0.041	0.005
			PP19-103532	ASSAY	TB19288489	349.00	350.00	1.00	0.012	0.003	0.019	0.017	0.039	0.005
			PP19-103533	ASSAY	TB19288489	350.00	351.00	1.00	0.394	0.030	0.037	0.031	0.049	0.005
			PP19-103534	ASSAY	TB19288489	351.00	352.00	1.00	1.880	0.080	0.104	0.081	0.074	0.006
			PP19-103535	ASSAY	TB19288489	352.00	353.00	1.00	0.394	0.041	0.028	0.026	0.048	0.005
			PP19-103536	ASSAY	TB19288489	353.00	354.00	1.00	0.157	0.033	0.017	0.017	0.043	0.004
			PP19-103537	ASSAY	TB19288489	354.00	355.00	1.00	1.980	0.133	0.040	0.037	0.059	0.005
			PP19-103538	ASSAY	TB19288489	355.00	356.00	1.00	0.118	0.020	0.017	0.020	0.041	0.005
			PP19-103539	ASSAY	TB19288489	356.00	357.00	1.00	0.190	0.035	0.006	0.008	0.034	0.005
			PP19-103540	ASSAY	TB19288489	357.00	358.00	1.00	0.106	0.038	0.008	0.009	0.031	0.005
			PP19-103541	ASSAY	TB19288489	358.00	359.00	1.00	0.090	0.036	0.009	0.017	0.034	0.005
			PP19-103542	ASSAY	TB19288489	359.00	360.00	1.00	0.101	0.041	0.002	0.005	0.027	0.005
			PP19-103543	ASSAY	TB19288489	360.00	361.00	1.00	0.103	0.042	0.005	0.007	0.030	0.004
			PP19-103544	ASSAY	TB19288489	361.00	362.00	1.00	0.104	0.043	0.005	0.007	0.029	0.004
			PP19-103545	ASSAY	TB19288489	362.00	363.00	1.00	0.122	0.041	0.007	0.009	0.030	0.005
			PP19-103546	ASSAY	TB19288489	363.00	364.00	1.00	0.228	0.054	0.008	0.008	0.038	0.006
			PP19-103547	ASSAY	TB19288489	364.00	365.00	1.00	0.983	0.127	0.044	0.025	0.044	0.005
			PP19-103548	ASSAY	TB19288489	365.00	366.00	1.00	0.198	0.062	0.014	0.010	0.033	0.005
			PP19-103549	ASSAY	TB19288489	366.00	367.00	1.00	0.088	0.036	0.008	0.011	0.031	0.005
			PP19-103550	ASSAY	TB19288489	367.00	368.00	1.00	0.120	0.043	0.015	0.014	0.033	0.005
			PP19-103552	ASSAY	TB19288489	368.00	369.00	1.00	0.389	0.063	0.040	0.024	0.042	0.006
			PP19-103553	ASSAY	TB19288489	369.00	370.00	1.00	0.470	0.069	0.042	0.033	0.052	0.006
			PP19-103554	ASSAY	TB19288489	370.00	371.00	1.00	0.118	0.026	0.016	0.019	0.037	0.005
			PP19-103555	ASSAY	TB19288489	371.00	372.00	1.00	0.096	0.024	0.010	0.008	0.027	0.004
			PP19-103556	ASSAY	TB19288489	372.00	373.00	1.00	0.131	0.032	0.012	0.012	0.036	0.005
			PP19-103557	ASSAY	TB19288489	373.00	374.00	1.00	0.130	0.029	0.015	0.012	0.034	0.005
			PP19-103558	ASSAY	TB19288489	374.00	375.07	1.07	0.101	0.026	0.020	0.022	0.040	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
375.07	379.47	NOR-Vt	PP19-103559	ASSAY	TB19288489	375.07	376.00	0.93	0.127	0.031	0.010	0.014	0.038	0.006
		NORVT - Fine- to medium-grained, purple-green-grey-black-white in colour with a weak degree of chl-act alteration. Pyx:plg ratio ranges from 60:40 to 70:30. Grain boundaries range from sharp to diffuse but are generally diffuse. Trace vfg blebby po-ccp-pn is present in the interval. Upper and lower contacts are gradational with GABVT.	PP19-103560	ASSAY	TB19288489	376.00	377.00	1.00	0.137	0.031	0.013	0.014	0.038	0.006
			PP19-103561	ASSAY	TB19288489	377.00	378.00	1.00	0.132	0.030	0.013	0.010	0.034	0.005
			PP19-103562	ASSAY	TB19288489	378.00	378.74	0.74	0.123	0.031	0.010	0.009	0.031	0.005
			PP19-103563	ASSAY	TB19288489	378.74	379.47	0.73	0.220	0.056	0.040	0.053	0.066	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
379.47	424.00	GAB-Vt	PP19-103564	ASSAY	TB19288489	379.47	380.24	0.77	0.141	0.039	0.014	0.018	0.038	0.005
		GABVT - Medium-grained, green-grey-black-white in colour with a weak degree of chl-act-ep alteration. Pyx:plg ratio ranges from 65;35 to 60:40. Grani boundaries range from sharp to diffuse.	PP19-103565	ASSAY	TB19288489	380.24	381.00	0.76	0.119	0.032	0.007	0.009	0.032	0.005
			PP19-103566	ASSAY	TB19288489	381.00	382.00	1.00	0.128	0.034	0.008	0.008	0.034	0.005
			PP19-103567	ASSAY	TB19288489	382.00	383.00	1.00	0.113	0.029	0.008	0.008	0.030	0.005
		Upper contact is gradational with NORVT. Lower contact with LGAB/LNOR is fairly sharp and planar at 35dtca.	PP19-103568	ASSAY	TB19288489	383.00	384.00	1.00	0.114	0.035	0.006	0.010	0.030	0.005
			PP19-103569	ASSAY	TB19288489	384.00	385.00	1.00	0.103	0.033	0.006	0.009	0.035	0.005
			PP19-103570	ASSAY	TB19288489	385.00	386.00	1.00	0.102	0.034	0.004	0.008	0.034	0.005
			PP19-103572	ASSAY	TB19288489	386.00	387.00	1.00	0.098	0.024	0.006	0.009	0.026	0.004
			PP19-103573	ASSAY	TB19288489	387.00	388.00	1.00	0.102	0.025	0.003	0.006	0.030	0.004
			PP19-103574	ASSAY	TB19288489	388.00	389.00	1.00	0.101	0.030	0.003	0.007	0.033	0.005
			PP19-103575	ASSAY	TB19288489	389.00	390.00	1.00	0.096	0.022	0.003	0.007	0.030	0.004
			PP19-103576	ASSAY	TB19288489	390.00	391.00	1.00	0.107	0.026	0.004	0.009	0.031	0.005
			PP19-103577	ASSAY	TB19288489	391.00	392.00	1.00	0.107	0.029	0.005	0.008	0.031	0.005
			PP19-103578	ASSAY	TB19288489	392.00	393.00	1.00	0.111	0.026	0.004	0.009	0.033	0.005
			PP19-103579	ASSAY	TB19288489	393.00	394.00	1.00	0.118	0.034	0.005	0.009	0.031	0.005
			PP19-103580	ASSAY	TB19288489	394.00	395.00	1.00	0.121	0.035	0.005	0.008	0.032	0.005
			PP19-103581	ASSAY	TB19288489	395.00	396.00	1.00	0.122	0.035	0.005	0.008	0.034	0.005
			PP19-103582	ASSAY	TB19288489	396.00	397.00	1.00	0.111	0.030	0.005	0.007	0.033	0.005
			PP19-103583	ASSAY	TB19288489	397.00	398.00	1.00	0.082	0.025	0.007	0.012	0.027	0.005
			PP19-103584	ASSAY	TB19288489	398.00	399.00	1.00	0.109	0.038	0.006	0.009	0.030	0.005
		PP19-103585	ASSAY	TB19288489	399.00	400.00	1.00	0.105	0.031	0.006	0.009	0.031	0.005	
		PP19-103586	ASSAY	TB19288489	400.00	401.00	1.00	0.113	0.035	0.008	0.012	0.034	0.005	
		PP19-103587	ASSAY	TB19288489	401.00	402.00	1.00	0.185	0.047	0.026	0.037	0.048	0.006	
		PP19-103591	ASSAY	TB19288490	402.00	403.00	1.00	0.133	0.038	0.011	0.012	0.037	0.005	
		PP19-103592	ASSAY	TB19288490	403.00	404.00	1.00	0.094	0.021	0.001	0.008	0.032	0.005	
		PP19-103593	ASSAY	TB19288490	404.00	405.00	1.00	0.265	0.060	0.007	0.035	0.068	0.009	
		PP19-103594	ASSAY	TB19288490	405.00	406.00	1.00	0.106	0.027	0.022	0.015	0.050	0.007	
		PP19-103595	ASSAY	TB19288490	406.00	407.00	1.00	0.113	0.017	0.014	0.013	0.042	0.005	
		PP19-103596	ASSAY	TB19288490	407.00	408.00	1.00	0.093	0.028	0.016	0.019	0.042	0.006	
		PP19-103597	ASSAY	TB19288490	408.00	409.00	1.00	0.100	0.035	0.012	0.022	0.039	0.006	
		PP19-103598	ASSAY	TB19288490	409.00	410.00	1.00	0.041	0.014	0.006	0.013	0.019	0.003	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103599	ASSAY	TB19288490	410.00	411.00	1.00	0.585	0.110	0.092	0.039	0.066	0.008
			PP19-103600	ASSAY	TB19288490	411.00	412.00	1.00	0.450	0.070	0.031	0.021	0.062	0.007
			PP19-103601	ASSAY	TB19288490	412.00	413.00	1.00	0.529	0.084	0.057	0.021	0.054	0.007
			PP19-103602	ASSAY	TB19288490	413.00	414.00	1.00	0.070	0.023	0.018	0.012	0.039	0.005
			PP19-103603	ASSAY	TB19288490	414.00	415.00	1.00	0.170	0.038	0.028	0.021	0.049	0.006
			PP19-103604	ASSAY	TB19288490	415.00	416.00	1.00	0.143	0.042	0.019	0.026	0.047	0.006
			PP19-103605	ASSAY	TB19288490	416.00	417.00	1.00	0.103	0.026	0.019	0.034	0.044	0.005
			PP19-103606	ASSAY	TB19288490	417.00	418.00	1.00	0.203	0.044	0.038	0.042	0.058	0.006
			PP19-103607	ASSAY	TB19288490	418.00	419.00	1.00	0.093	0.023	0.020	0.018	0.039	0.006
			PP19-103608	ASSAY	TB19288490	419.00	420.00	1.00	0.369	0.098	0.067	0.036	0.066	0.008
			PP19-103610	ASSAY	TB19288490	420.00	421.00	1.00	0.384	0.087	0.038	0.020	0.054	0.007
			PP19-103611	ASSAY	TB19288490	421.00	422.00	1.00	0.585	0.197	0.082	0.049	0.085	0.010
			PP19-103612	ASSAY	TB19288490	422.00	423.00	1.00	0.407	0.096	0.052	0.040	0.073	0.008
			PP19-103613	ASSAY	TB19288490	423.00	424.00	1.00	0.206	0.050	0.038	0.035	0.055	0.006
424.00	431.60	LGAB-Vt	PP19-103614	ASSAY	TB19288490	424.00	425.00	1.00	0.169	0.040	0.022	0.028	0.049	0.005
424.00-431.60m. Light greenish/beige, patchy weak purple, Cg leucogabbro. Plag cumulate with beige/weak purplish plag making up around 60-80% of unit. Nonmagnetic, weakly mineralized. Weak to moderate chlorite-actinolite alt. Poikilitic texture. Upper contact is sharp and planar at 35dtca, lower contact difuse but distinct at 431.6m, roughly 50dtca.			PP19-103615	ASSAY	TB19288490	425.00	426.00	1.00	0.150	0.036	0.018	0.024	0.039	0.004
			PP19-103616	ASSAY	TB19288490	426.00	427.00	1.00	0.053	0.021	0.005	0.007	0.025	0.004
			PP19-103617	ASSAY	TB19288490	427.00	428.00	1.00	0.044	0.018	0.003	0.008	0.024	0.004
			PP19-103618	ASSAY	TB19288490	428.00	429.00	1.00	0.045	0.021	0.001	0.008	0.026	0.004
			PP19-103619	ASSAY	TB19288490	429.00	430.00	1.00	0.038	0.017	0.001	0.009	0.028	0.004
			PP19-103620	ASSAY	TB19288490	430.00	431.00	1.00	0.031	0.015	0.001	0.008	0.024	0.004
			PP19-103621	ASSAY	TB19288490	431.00	431.60	0.60	0.031	0.017	0.001	0.008	0.026	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
431.60	485.90	GAB-Vt	PP19-103622	ASSAY	TB19288490	431.60	433.00	1.40	0.037	0.017	0.001	0.008	0.028	0.005
431.6 - 488.90m. Dark green-greenish purple and beige, moderately altered GABVT. Rock increases in variability downhole and picks up more fg mafic material throughout and as dikes. Trace 0.1% fg blebby Py-Po+-Cpy. Lower contact of unit is sharp and planar with mafic dike at 20dtca.			PP19-103623	ASSAY	TB19288490	433.00	434.00	1.00	0.038	0.017	0.002	0.009	0.030	0.005
			PP19-103624	ASSAY	TB19288490	434.00	435.00	1.00	0.035	0.016	0.003	0.009	0.029	0.005
			PP19-103625	ASSAY	TB19288490	435.00	436.00	1.00	0.093	0.024	0.008	0.011	0.035	0.005
			PP19-103626	ASSAY	TB19288490	436.00	437.00	1.00	0.248	0.058	0.010	0.017	0.045	0.007
			PP19-103627	ASSAY	TB19288490	437.00	438.00	1.00	0.102	0.028	0.005	0.012	0.034	0.005
			PP19-103628	ASSAY	TB19288490	438.00	439.00	1.00	0.024	0.016	0.003	0.007	0.031	0.005
			PP19-103630	ASSAY	TB19288490	439.00	440.00	1.00	0.030	0.015	0.003	0.008	0.029	0.004
			PP19-103631	ASSAY	TB19288490	440.00	441.00	1.00	0.030	0.018	0.002	0.008	0.032	0.005
			PP19-103632	ASSAY	TB19288490	441.00	442.00	1.00	0.023	0.013	0.001	0.005	0.020	0.003
			PP19-103633	ASSAY	TB19288490	442.00	443.00	1.00	0.037	0.022	0.004	0.007	0.031	0.005
			PP19-103634	ASSAY	TB19288490	443.00	444.00	1.00	0.036	0.022	0.006	0.008	0.030	0.005
			PP19-103635	ASSAY	TB19288490	444.00	445.00	1.00	0.033	0.020	0.005	0.008	0.030	0.005
			PP19-103636	ASSAY	TB19288490	445.00	446.00	1.00	0.033	0.023	0.005	0.008	0.030	0.004
			PP19-103637	ASSAY	TB19288490	446.00	447.00	1.00	0.031	0.022	0.004	0.008	0.030	0.004
			PP19-103638	ASSAY	TB19288490	447.00	448.00	1.00	0.027	0.019	0.005	0.009	0.033	0.005
			PP19-103639	ASSAY	TB19288490	448.00	449.00	1.00	0.030	0.017	0.005	0.008	0.031	0.005
			PP19-103640	ASSAY	TB19288490	449.00	450.00	1.00	0.027	0.019	0.004	0.008	0.029	0.004
			PP19-103641	ASSAY	TB19288490	450.00	451.00	1.00	0.027	0.021	0.005	0.007	0.028	0.004
			PP19-103642	ASSAY	TB19288490	451.00	452.00	1.00	0.030	0.023	0.004	0.008	0.029	0.004
			PP19-103643	ASSAY	TB19288490	452.00	453.00	1.00	0.041	0.024	0.011	0.007	0.029	0.005
PP19-103644	ASSAY	TB19288490	453.00	454.00	1.00	0.067	0.022	0.010	0.016	0.033	0.005			
PP19-103645	ASSAY	TB19288490	454.00	455.00	1.00	0.083	0.031	0.004	0.007	0.030	0.004			
PP19-103646	ASSAY	TB19288490	455.00	456.00	1.00	0.032	0.020	0.002	0.004	0.028	0.004			
PP19-103647	ASSAY	TB19288490	456.00	457.00	1.00	0.029	0.020	0.006	0.004	0.028	0.004			
PP19-103648	ASSAY	TB19288490	457.00	458.00	1.00	0.042	0.023	0.005	0.009	0.032	0.005			
PP19-103650	ASSAY	TB19288490	458.00	459.00	1.00	0.050	0.023	0.006	0.010	0.037	0.005			
PP19-103651	ASSAY	TB19288490	459.00	460.00	1.00	0.054	0.020	0.011	0.012	0.027	0.005			
PP19-103652	ASSAY	TB19288490	460.00	461.00	1.00	0.037	0.012	0.005	0.010	0.025	0.005			
PP19-103653	ASSAY	TB19288490	461.00	462.00	1.00	0.032	0.010	0.005	0.013	0.027	0.005			
PP19-103654	ASSAY	TB19288490	462.00	463.00	1.00	0.035	0.022	0.002	0.006	0.029	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103655	ASSAY	TB19288490	463.00	464.00	1.00	0.034	0.021	0.002	0.008	0.032	0.005
			PP19-103656	ASSAY	TB19288490	464.00	465.00	1.00	0.033	0.021	0.001	0.006	0.030	0.005
			PP19-103657	ASSAY	TB19288490	465.00	466.00	1.00	0.025	0.018	0.001	0.006	0.028	0.004
			PP19-103658	ASSAY	TB19288490	466.00	467.00	1.00	0.135	0.043	0.015	0.040	0.055	0.005
			PP19-103659	ASSAY	TB19288490	467.00	468.00	1.00	0.060	0.025	0.005	0.011	0.034	0.004
			PP19-103660	ASSAY	TB19288490	468.00	469.00	1.00	0.043	0.021	0.005	0.008	0.032	0.004
			PP19-103661	ASSAY	TB19288490	469.00	470.00	1.00	0.056	0.024	0.008	0.014	0.033	0.005
			PP19-103662	ASSAY	TB19288490	470.00	471.00	1.00	0.040	0.021	0.005	0.012	0.033	0.004
			PP19-103663	ASSAY	TB19288490	471.00	472.00	1.00	0.038	0.022	0.002	0.010	0.030	0.004
			PP19-103664	ASSAY	TB19288490	472.00	473.00	1.00	0.028	0.018	0.001	0.006	0.029	0.004
			PP19-103665	ASSAY	TB19288490	473.00	474.00	1.00	0.032	0.020	0.001	0.002	0.029	0.004
			PP19-103669	ASSAY	TB19295680	474.00	475.00	1.00	0.029	0.019	0.002	0.007	0.028	0.004
			PP19-103670	ASSAY	TB19295680	475.00	476.00	1.00	0.043	0.023	0.005	0.011	0.029	0.005
			PP19-103671	ASSAY	TB19295680	476.00	477.00	1.00	0.027	0.019	0.006	0.009	0.032	0.005
			PP19-103672	ASSAY	TB19295680	477.00	478.00	1.00	0.026	0.017	0.003	0.007	0.035	0.005
			PP19-103673	ASSAY	TB19295680	478.00	479.00	1.00	0.056	0.019	0.004	0.007	0.034	0.005
			PP19-103674	ASSAY	TB19295680	479.00	480.00	1.00	0.064	0.027	0.004	0.007	0.032	0.005
			PP19-103675	ASSAY	TB19295680	480.00	481.00	1.00	0.075	0.033	0.005	0.007	0.033	0.005
			PP19-103676	ASSAY	TB19295680	481.00	482.00	1.00	0.081	0.038	0.004	0.006	0.035	0.005
			PP19-103677	ASSAY	TB19295680	482.00	483.00	1.00	0.074	0.035	0.004	0.007	0.034	0.005
			PP19-103678	ASSAY	TB19295680	483.00	484.00	1.00	0.079	0.038	0.004	0.006	0.034	0.005
			PP19-103679	ASSAY	TB19295680	484.00	485.00	1.00	0.069	0.032	0.004	0.007	0.033	0.004
			PP19-103680	ASSAY	TB19295680	485.00	485.90	0.90	0.057	0.024	0.005	0.008	0.030	0.004
485.90	486.92	DIKE-Mafic	PP19-103681	ASSAY	TB19295680	485.90	486.92	1.02	0.049	0.012	0.010	0.015	0.026	0.006

dark grey/black greenish, aphanetic to fg mafic dike.
Trace Py diss throughout. Upper contact is planar
and weakly irregular, at 20dtca, lower at 70dtca.

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
486.92	497.36	GAB-Vt	PP19-103682	ASSAY	TB19295680	486.92	488.00	1.08	0.058	0.024	0.002	0.005	0.032	0.005
dark green/beige, weak to mod alt, nonmineralized GABVT. Unit is generally mg-Cg with trace PEG patches. Some material takes on weak purplish hue and may be some NOR mixing in. nonmineralized. Lower contact with fg NOR is gradational over cm scale, seems to cut at 50dtca?			PP19-103683	ASSAY	TB19295680	488.00	489.00	1.00	0.029	0.018	0.002	0.006	0.034	0.006
			PP19-103684	ASSAY	TB19295680	489.00	490.00	1.00	0.031	0.023	0.004	0.008	0.030	0.005
			PP19-103685	ASSAY	TB19295680	490.00	491.00	1.00	0.036	0.024	0.003	0.008	0.027	0.005
			PP19-103686	ASSAY	TB19295680	491.00	492.00	1.00	0.033	0.023	0.001	0.007	0.028	0.004
			PP19-103688	ASSAY	TB19295680	492.00	493.00	1.00	0.031	0.023	0.002	0.007	0.028	0.004
			PP19-103689	ASSAY	TB19295680	493.00	494.00	1.00	0.031	0.023	0.002	0.005	0.028	0.004
			PP19-103690	ASSAY	TB19295680	494.00	495.00	1.00	0.032	0.024	0.004	0.008	0.028	0.004
			PP19-103691	ASSAY	TB19295680	495.00	496.00	1.00	0.033	0.023	0.003	0.006	0.029	0.004
			PP19-103692	ASSAY	TB19295680	496.00	497.36	1.36	0.052	0.030	0.003	0.008	0.030	0.005
			497.36	503.60	NOR	PP19-103693	ASSAY	TB19295680	497.36	498.00	0.64	0.093	0.042	0.002
Dark purplish, fg, homogeneous nonmineralized NOR. Upper and lower contacts are distinct but diffuse over cm scale. Lower contact with GABVT at 60dtca.			PP19-103694	ASSAY	TB19295680	498.00	499.00	1.00	0.102	0.046	0.005	0.007	0.033	0.005
			PP19-103695	ASSAY	TB19295680	499.00	500.00	1.00	0.130	0.052	0.006	0.007	0.035	0.005
			PP19-103696	ASSAY	TB19295680	500.00	501.00	1.00	0.121	0.051	0.003	0.006	0.034	0.005
			PP19-103697	ASSAY	TB19295680	501.00	502.00	1.00	0.121	0.052	0.015	0.020	0.046	0.006
			PP19-103698	ASSAY	TB19295680	502.00	503.00	1.00	0.134	0.057	0.014	0.019	0.044	0.006
			PP19-103699	ASSAY	TB19295680	503.00	503.60	0.60	0.130	0.057	0.008	0.013	0.036	0.005
			503.60	516.00	GAB-Vt	PP19-103700	ASSAY	TB19295680	503.60	505.00	1.40	0.042	0.023	0.004
same as previous GABVT, units are starting to mix together into alternating GABVT-NOR. nonmag and nonmin			PP19-103701	ASSAY	TB19295680	505.00	506.00	1.00	0.029	0.021	0.003	0.007	0.029	0.005
			PP19-103702	ASSAY	TB19295680	506.00	507.00	1.00	0.026	0.019	0.001	0.007	0.037	0.005
			PP19-103703	ASSAY	TB19295680	507.00	508.00	1.00	0.031	0.021	0.003	0.008	0.029	0.005
			PP19-103704	ASSAY	TB19295680	508.00	509.00	1.00	0.028	0.022	0.003	0.008	0.029	0.005
			PP19-103705	ASSAY	TB19295680	509.00	510.00	1.00	0.024	0.016	0.002	0.006	0.023	0.004
			PP19-103706	ASSAY	TB19295680	510.00	511.00	1.00	0.052	0.020	0.002	0.006	0.026	0.004
			PP19-103708	ASSAY	TB19295680	511.00	512.00	1.00	0.062	0.020	0.003	0.007	0.036	0.005
			PP19-103709	ASSAY	TB19295680	512.00	513.00	1.00	0.077	0.021	0.003	0.006	0.040	0.005
			PP19-103710	ASSAY	TB19295680	513.00	514.00	1.00	0.071	0.019	0.006	0.007	0.041	0.006
			PP19-103711	ASSAY	TB19295680	514.00	515.00	1.00	0.083	0.022	0.006	0.009	0.036	0.006
			PP19-103712	ASSAY	TB19295680	515.00	516.00	1.00	0.055	0.022	0.006	0.009	0.034	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
516.00	519.62	NOR	PP19-103713	ASSAY	TB19295680	516.00	517.00	1.00	0.077	0.026	0.012	0.014	0.037	0.006
med to dark purple, fg NOR. same as previous desc. Weakly mineralized with trace, patchy fg blebby Py>>Po			PP19-103714	ASSAY	TB19295680	517.00	518.00	1.00	0.069	0.031	0.005	0.009	0.032	0.005
			PP19-103715	ASSAY	TB19295680	518.00	519.00	1.00	0.122	0.039	0.012	0.014	0.044	0.007
			PP19-103716	ASSAY	TB19295680	519.00	519.62	0.62	0.131	0.047	0.014	0.015	0.042	0.006
			519.62	530.77	GAB-Vt	PP19-103717	ASSAY	TB19295680	519.62	521.00	1.38	0.073	0.029	0.003
same as previous GABVT description, nil to trace Py			PP19-103718	ASSAY	TB19295680	521.00	522.00	1.00	0.087	0.039	0.004	0.008	0.037	0.005
			PP19-103719	ASSAY	TB19295680	522.00	523.00	1.00	0.101	0.042	0.005	0.009	0.036	0.005
			PP19-103720	ASSAY	TB19295680	523.00	524.00	1.00	0.101	0.046	0.004	0.007	0.037	0.005
			PP19-103721	ASSAY	TB19295680	524.00	525.00	1.00	0.108	0.048	0.006	0.008	0.037	0.005
			PP19-103722	ASSAY	TB19295680	525.00	526.00	1.00	0.114	0.049	0.006	0.010	0.035	0.006
			PP19-103723	ASSAY	TB19295680	526.00	527.00	1.00	0.006	0.003	0.006	0.013	0.027	0.005
			PP19-103724	ASSAY	TB19295680	527.00	528.00	1.00	0.082	0.040	0.011	0.015	0.039	0.006
			PP19-103725	ASSAY	TB19295680	528.00	529.00	1.00	0.148	0.041	0.051	0.020	0.066	0.007
			PP19-103726	ASSAY	TB19295680	529.00	530.00	1.00	0.039	0.008	0.015	0.014	0.040	0.006
			PP19-103728	ASSAY	TB19295680	530.00	530.77	0.77	0.077	0.018	0.003	0.008	0.044	0.006
530.77	538.96	NOR	PP19-103729	ASSAY	TB19295680	530.77	532.00	1.23	0.108	0.023	0.004	0.008	0.047	0.007
same as prev, another slightly mixed unit but overall mg NOR dominant.			PP19-103730	ASSAY	TB19295680	532.00	533.00	1.00	0.115	0.025	0.005	0.007	0.047	0.007
			PP19-103731	ASSAY	TB19295680	533.00	534.00	1.00	0.088	0.021	0.004	0.007	0.046	0.007
			PP19-103732	ASSAY	TB19295680	534.00	535.00	1.00	0.128	0.025	0.004	0.007	0.050	0.007
			PP19-103733	ASSAY	TB19295680	535.00	536.00	1.00	0.113	0.023	0.004	0.006	0.045	0.006
			PP19-103734	ASSAY	TB19295680	536.00	537.00	1.00	0.112	0.026	0.005	0.007	0.052	0.007
			PP19-103735	ASSAY	TB19295680	537.00	538.00	1.00	0.127	0.024	0.006	0.007	0.050	0.007
			PP19-103736	ASSAY	TB19295680	538.00	538.96	0.96	0.139	0.026	0.007	0.011	0.045	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
538.96	545.50	GAB-Vt	PP19-103737	ASSAY	TB19295680	538.96	540.00	1.04	0.085	0.038	0.005	0.007	0.034	0.005
		same as previous, bottom contact with NOR is slightly difuse/gradational over 20cm.	PP19-103738	ASSAY	TB19295680	540.00	541.00	1.00	0.088	0.047	0.003	0.005	0.035	0.005
			PP19-103739	ASSAY	TB19295680	541.00	542.00	1.00	0.080	0.045	0.004	0.005	0.034	0.005
			PP19-103740	ASSAY	TB19295680	542.00	543.00	1.00	0.091	0.050	0.006	0.005	0.038	0.005
			PP19-103741	ASSAY	TB19295680	543.00	544.00	1.00	0.007	0.006	0.002	0.005	0.006	0.002
			PP19-103742	ASSAY	TB19295680	544.00	544.50	0.50	0.089	0.040	0.007	0.004	0.031	0.004
			PP19-103743	ASSAY	TB19295680	544.50	545.00	0.50	0.102	0.016	0.005	0.007	0.043	0.006
			PP19-103747	ASSAY	TB19295681	545.00	546.00	1.00	0.144	0.022	0.009	0.008	0.044	0.006
545.50	552.00		NOR	PP19-103748	ASSAY	TB19295681	546.00	547.00	1.00	0.125	0.024	0.008	0.007	0.048
		same as previous, contacts are gradational/difuse	PP19-103749	ASSAY	TB19295681	547.00	548.00	1.00	0.123	0.032	0.007	0.007	0.046	0.006
			PP19-103750	ASSAY	TB19295681	548.00	549.00	1.00	0.177	0.039	0.009	0.007	0.054	0.007
			PP19-103751	ASSAY	TB19295681	549.00	550.00	1.00	0.178	0.034	0.011	0.006	0.052	0.007
			PP19-103752	ASSAY	TB19295681	550.00	551.00	1.00	0.190	0.041	0.009	0.008	0.056	0.007
			PP19-103753	ASSAY	TB19295681	551.00	552.00	1.00	0.179	0.036	0.012	0.008	0.046	0.006
552.00	557.36		GAB-Vt	PP19-103754	ASSAY	TB19295681	552.00	553.00	1.00	0.154	0.055	0.029	0.029	0.053
		same as previous. Lower contact with Mg NOR is sharp and planar, marked by narrow quartz-felds veining and a narrow epidote+wk K alt halo. Lower contact at 45dtca.	PP19-103755	ASSAY	TB19295681	553.00	554.00	1.00	0.044	0.018	0.004	0.004	0.028	0.004
			PP19-103756	ASSAY	TB19295681	554.00	555.00	1.00	0.108	0.047	0.007	0.007	0.038	0.005
			PP19-103757	ASSAY	TB19295681	555.00	556.00	1.00	0.120	0.053	0.008	0.006	0.041	0.006
			PP19-103758	ASSAY	TB19295681	556.00	557.36	1.36	0.088	0.036	0.004	0.004	0.031	0.004
557.36	568.40		NOR	PP19-103759	ASSAY	TB19295681	557.36	558.00	0.64	0.369	0.105	0.007	0.002	0.052
		fg-mg, dark purple, weakly altered and nonmineralized norite. Very homogeneous unit. Lower contact with GABVT is difuse (cm scale)but distinct and planar at 30dtca.	PP19-103760	ASSAY	TB19295681	558.00	559.00	1.00	0.529	0.152	0.020	0.007	0.079	0.009
			PP19-103761	ASSAY	TB19295681	559.00	560.00	1.00	0.541	0.175	0.032	0.011	0.087	0.009
			PP19-103762	ASSAY	TB19295681	560.00	561.00	1.00	0.566	0.182	0.054	0.022	0.099	0.009
			PP19-103763	ASSAY	TB19295681	561.00	562.00	1.00	0.335	0.050	0.025	0.010	0.092	0.010
			PP19-103764	ASSAY	TB19295681	562.00	563.00	1.00	0.355	0.048	0.011	0.006	0.088	0.010
			PP19-103766	ASSAY	TB19295681	563.00	564.00	1.00	0.435	0.066	0.027	0.008	0.088	0.009
			PP19-103767	ASSAY	TB19295681	564.00	565.00	1.00	0.410	0.053	0.026	0.007	0.087	0.009
			PP19-103768	ASSAY	TB19295681	565.00	566.00	1.00	0.396	0.051	0.042	0.012	0.093	0.009
			PP19-103769	ASSAY	TB19295681	566.00	567.00	1.00	0.146	0.031	0.012	0.007	0.053	0.006
			PP19-103770	ASSAY	TB19295681	567.00	568.40	1.40	0.123	0.034	0.007	0.007	0.045	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
568.40	586.40	GAB-Vt	PP19-103771	ASSAY	TB19295681	568.40	569.00	0.60	0.030	0.008	0.006	0.009	0.031	0.005
		Medium green and beige, weak to mod alt, cg-PEG GABVT. Traced min with localized Mt, <1%. Nonmineralized <0.1% fg Py. Lower contact with MGAB is marked by GRN vein and shearing. Shearing defined by slightly wavy chlorite-Mt banding along defomred/broken quartz vein. Lower contact at 30dtca.	PP19-103772	ASSAY	TB19295681	569.00	570.00	1.00	0.046	0.014	0.005	0.008	0.034	0.005
			PP19-103773	ASSAY	TB19295681	570.00	571.00	1.00	0.239	0.056	0.019	0.013	0.063	0.008
			PP19-103774	ASSAY	TB19295681	571.00	572.00	1.00	0.022	0.010	0.005	0.009	0.027	0.004
			PP19-103775	ASSAY	TB19295681	572.00	573.00	1.00	0.049	0.015	0.003	0.005	0.031	0.004
			PP19-103776	ASSAY	TB19295681	573.00	574.00	1.00	0.024	0.008	0.029	0.009	0.033	0.004
			PP19-103777	ASSAY	TB19295681	574.00	575.00	1.00	0.007	0.003	0.004	0.012	0.032	0.004
			PP19-103778	ASSAY	TB19295681	575.00	576.00	1.00	0.016	0.003	0.008	0.016	0.031	0.005
			PP19-103779	ASSAY	TB19295681	576.00	577.00	1.00	0.045	0.016	0.008	0.015	0.036	0.005
			PP19-103780	ASSAY	TB19295681	577.00	578.00	1.00	0.095	0.033	0.007	0.006	0.035	0.005
			PP19-103781	ASSAY	TB19295681	578.00	579.00	1.00	0.067	0.028	0.003	0.006	0.033	0.005
			PP19-103782	ASSAY	TB19295681	579.00	580.00	1.00	0.031	0.019	0.005	0.006	0.031	0.005
			PP19-103783	ASSAY	TB19295681	580.00	581.00	1.00	0.054	0.028	0.005	0.009	0.030	0.005
			PP19-103784	ASSAY	TB19295681	581.00	582.00	1.00	0.048	0.029	0.006	0.006	0.031	0.005
			PP19-103786	ASSAY	TB19295681	582.00	583.00	1.00	0.017	0.013	0.004	0.006	0.023	0.004
			PP19-103787	ASSAY	TB19295681	583.00	584.00	1.00	0.011	0.003	0.002	0.004	0.006	0.002
			PP19-103788	ASSAY	TB19295681	584.00	585.00	1.00	0.045	0.022	0.008	0.007	0.027	0.004
			PP19-103789	ASSAY	TB19295681	585.00	586.40	1.40	0.033	0.013	0.002	0.004	0.016	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
586.40	606.20	MGAB	PP19-103790	ASSAY	TB19295681	586.40	587.00	0.60	0.078	0.039	0.004	0.004	0.036	0.005
		dark green, mg, weak to mod alt, trace blebby fg Py, Melanogabbro. Unit is very homogeneous with little veining or fracturing. Lower contact with weakly mineralized GABVT/Mafic dike is sharp and planar, marked by narrow aphanetic mafic dike at 20dtca.	PP19-103791	ASSAY	TB19295681	587.00	588.00	1.00	0.074	0.041	0.007	0.007	0.036	0.005
			PP19-103792	ASSAY	TB19295681	588.00	589.00	1.00	0.075	0.043	0.005	0.006	0.037	0.005
			PP19-103793	ASSAY	TB19295681	589.00	590.00	1.00	0.068	0.036	0.003	0.005	0.030	0.004
			PP19-103794	ASSAY	TB19295681	590.00	591.00	1.00	0.124	0.049	0.007	0.006	0.039	0.005
			PP19-103795	ASSAY	TB19295681	591.00	592.00	1.00	0.121	0.072	0.004	0.006	0.039	0.005
			PP19-103796	ASSAY	TB19295681	592.00	593.00	1.00	0.140	0.081	0.004	0.006	0.042	0.006
			PP19-103797	ASSAY	TB19295681	593.00	594.00	1.00	0.149	0.084	0.003	0.005	0.043	0.006
			PP19-103798	ASSAY	TB19295681	594.00	595.00	1.00	0.150	0.081	0.003	0.005	0.044	0.006
			PP19-103799	ASSAY	TB19295681	595.00	596.00	1.00	0.199	0.091	0.005	0.007	0.046	0.006
			PP19-103800	ASSAY	TB19295681	596.00	597.00	1.00	0.190	0.089	0.003	0.006	0.045	0.006
			PP19-103801	ASSAY	TB19295681	597.00	598.00	1.00	0.175	0.089	0.003	0.005	0.044	0.006
			PP19-103802	ASSAY	TB19295681	598.00	599.00	1.00	0.169	0.078	0.003	0.006	0.045	0.006
			PP19-103803	ASSAY	TB19295681	599.00	600.00	1.00	0.166	0.081	0.006	0.005	0.047	0.006
			PP19-103804	ASSAY	TB19295681	600.00	601.00	1.00	0.128	0.045	0.005	0.006	0.046	0.006
		PP19-103806	ASSAY	TB19295681	601.00	602.00	1.00	0.133	0.039	0.007	0.010	0.048	0.006	
		PP19-103807	ASSAY	TB19295681	602.00	603.00	1.00	0.130	0.078	0.005	0.007	0.041	0.006	
		PP19-103808	ASSAY	TB19295681	603.00	604.00	1.00	0.150	0.084	0.003	0.006	0.042	0.006	
		PP19-103809	ASSAY	TB19295681	604.00	605.00	1.00	0.145	0.071	0.002	0.005	0.037	0.005	
		PP19-103810	ASSAY	TB19295681	605.00	606.20	1.20	0.129	0.061	0.003	0.008	0.034	0.005	
606.20	607.23	GAB-Vt	PP19-103811	ASSAY	TB19295681	606.20	607.23	1.03	0.043	0.023	0.002	0.005	0.017	0.003
		Dark green/grey, trace min GABVT. Little description because unit is immediately split by wide mafic dike at 45dtca.												
607.23	610.65	DIKE-Mafic	PP19-103812	ASSAY	TB19295681	607.23	608.00	0.77	0.024	0.006	0.001	0.008	0.008	0.003
		Dark green/grey, fg-aphanetic mafic dike. Contains few small rounded gabbroic xenoliths. 0.2% diss and fracture fill fg Py. moderate chlorite-actinolite alt. Narrow shear zone with breccia at 608.1-608.2m at 20dtca. Contacts are sharp and planar at 40dtca, lack chill.	PP19-103813	ASSAY	TB19295681	608.00	609.00	1.00	0.003	0.003	0.002	0.018	0.010	0.004
			PP19-103814	ASSAY	TB19295681	609.00	610.00	1.00	0.001	0.003	0.001	0.008	0.002	0.003
			PP19-103815	ASSAY	TB19295681	610.00	610.65	0.65	0.001	0.003	0.001	0.006	0.002	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
610.65	635.10	GAB-Vt	PP19-103816	ASSAY	TB19295681	610.65	612.00	1.35	0.010	0.005	0.001	0.009	0.014	0.005
GABVT (possible NORVT with moderate mag; k=1-40), local intervals of norite with brown opx, medium to dark green+/-beige,fg-cg, weakly mineralized, variably alt. Strongly alt patch from 611.5 - 616.00m.			PP19-103817	ASSAY	TB19295681	612.00	613.00	1.00	0.008	0.005	0.001	0.007	0.030	0.006
			PP19-103818	ASSAY	TB19295681	613.00	614.00	1.00	0.027	0.013	0.005	0.009	0.023	0.007
			PP19-103819	ASSAY	TB19295681	614.00	615.00	1.00	0.032	0.016	0.010	0.016	0.031	0.008
			PP19-103820	ASSAY	TB19295681	615.00	616.00	1.00	0.044	0.020	0.011	0.017	0.035	0.009
			PP19-103821	ASSAY	TB19295681	616.00	617.00	1.00	0.036	0.018	0.013	0.018	0.035	0.008
			PP19-103825	ASSAY	TB19295682	617.00	618.00	1.00	0.014	0.014	0.009	0.015	0.023	0.005
			PP19-103826	ASSAY	TB19295682	618.00	619.00	1.00	0.023	0.012	0.009	0.017	0.028	0.007
			PP19-103827	ASSAY	TB19295682	619.00	620.00	1.00	0.050	0.020	0.010	0.016	0.030	0.008
			PP19-103828	ASSAY	TB19295682	620.00	621.00	1.00	0.017	0.009	0.007	0.014	0.023	0.006
			PP19-103829	ASSAY	TB19295682	621.00	622.00	1.00	0.002	0.003	0.007	0.010	0.022	0.005
			PP19-103830	ASSAY	TB19295682	622.00	623.00	1.00	0.001	0.003	0.006	0.015	0.024	0.005
			PP19-103831	ASSAY	TB19295682	623.00	624.00	1.00	0.402	0.030	0.052	0.042	0.043	0.005
			PP19-104770	ASSAY	TB20013994	624.00	625.00	1.00	0.001	0.003	0.002	0.022	0.024	0.005
			PP19-104771	ASSAY	TB20013994	625.00	626.00	1.00	0.033	0.013	0.007	0.019	0.025	0.006
			PP19-104772	ASSAY	TB20013994	626.00	627.00	1.00	0.052	0.023	0.013	0.018	0.033	0.008
			PP19-104773	ASSAY	TB20013994	627.00	628.00	1.00	0.052	0.022	0.018	0.023	0.036	0.008
			PP19-104774	ASSAY	TB20013994	628.00	629.00	1.00	0.047	0.026	0.010	0.017	0.029	0.007
			PP19-104775	ASSAY	TB20013994	629.00	630.00	1.00	0.015	0.008	0.001	0.007	0.016	0.004
			PP19-104776	ASSAY	TB20013994	630.00	631.00	1.00	0.051	0.024	0.010	0.014	0.031	0.007
			PP19-104777	ASSAY	TB20013994	631.00	632.00	1.00	0.041	0.019	0.012	0.021	0.034	0.007
PP19-104778	ASSAY	TB20013994	632.00	633.00	1.00	0.067	0.034	0.012	0.030	0.037	0.007			
PP19-104780	ASSAY	TB20013994	633.00	634.00	1.00	0.043	0.018	0.016	0.031	0.044	0.008			
PP19-104781	ASSAY	TB20013994	634.00	635.10	1.10	0.031	0.013	0.005	0.014	0.036	0.008			
635.10	637.62	NOR	PP19-104782	ASSAY	TB20013994	635.10	636.00	0.90	0.017	0.009	0.014	0.023	0.044	0.009
NOR, fg massive, 'fresh' nor, sharp upper contact, broken lower contact.			PP19-104783	ASSAY	TB20013994	636.00	637.00	1.00	0.026	0.014	0.015	0.028	0.039	0.009
			PP19-104784	ASSAY	TB20013994	637.00	637.62	0.62	0.022	0.013	0.014	0.026	0.036	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
637.62	661.00	GAB-Vt	PP19-104785	ASSAY	TB20013994	637.62	638.80	1.18	0.149	0.061	0.029	0.039	0.043	0.008
GABVT (possible NORVT with moderate mag; k=1-40), local intervals of norite with brown opx, medium to dark green+/-beige,fg-cg, weakly mineralized (mostly py below 624m), variably alt.			PP19-104786	ASSAY	TB20013994	638.80	640.00	1.20	0.103	0.037	0.020	0.015	0.030	0.005
			PP19-104787	ASSAY	TB20013994	640.00	641.00	1.00	0.066	0.026	0.015	0.013	0.026	0.005
			PP19-104788	ASSAY	TB20013994	641.00	642.00	1.00	0.044	0.016	0.014	0.013	0.026	0.005
			PP19-104789	ASSAY	TB20013994	642.00	643.00	1.00	0.065	0.021	0.016	0.017	0.025	0.005
			PP19-104790	ASSAY	TB20013994	643.00	644.00	1.00	0.054	0.023	0.015	0.017	0.028	0.005
			PP19-104791	ASSAY	TB20013994	644.00	645.00	1.00	0.083	0.028	0.028	0.023	0.035	0.005
			PP19-104792	ASSAY	TB20013994	645.00	646.00	1.00	0.071	0.031	0.022	0.018	0.032	0.005
			PP19-104793	ASSAY	TB20013994	646.00	647.00	1.00	0.175	0.050	0.022	0.020	0.032	0.005
			PP19-104794	ASSAY	TB20013994	647.00	648.00	1.00	0.211	0.065	0.021	0.011	0.033	0.004
			PP19-104795	ASSAY	TB20013994	648.00	649.00	1.00	0.021	0.017	0.013	0.010	0.028	0.004
			PP19-104796	ASSAY	TB20013994	649.00	650.00	1.00	0.002	0.003	0.008	0.015	0.029	0.005
			PP19-104797	ASSAY	TB20013994	650.00	651.00	1.00	0.002	0.003	0.006	0.014	0.027	0.005
			PP19-104798	ASSAY	TB20013994	651.00	652.00	1.00	0.002	0.003	0.005	0.015	0.024	0.005
			PP19-104800	ASSAY	TB20013994	652.00	653.00	1.00	0.004	0.005	0.003	0.013	0.021	0.004
			PP19-104801	ASSAY	TB20013994	653.00	654.00	1.00	0.085	0.036	0.018	0.020	0.023	0.005
			PP19-104802	ASSAY	TB20013994	654.00	655.00	1.00	0.106	0.060	0.018	0.021	0.027	0.005
			PP19-104803	ASSAY	TB20013994	655.00	656.00	1.00	0.189	0.048	0.019	0.034	0.036	0.005
			PP19-104804	ASSAY	TB20013994	656.00	657.00	1.00	0.044	0.018	0.011	0.021	0.026	0.004
			PP19-104805	ASSAY	TB20013994	657.00	658.00	1.00	0.019	0.006	0.006	0.024	0.026	0.005
			PP19-104806	ASSAY	TB20013994	658.00	659.00	1.00	0.013	0.005	0.004	0.014	0.024	0.004
PP19-104807	ASSAY	TB20013994	659.00	660.00	1.00	0.004	0.003	0.004	0.015	0.024	0.005			
PP19-104808	ASSAY	TB20013994	660.00	661.00	1.00	0.017	0.008	0.006	0.027	0.029	0.005			
661.00	663.10	DIKE-Mafic	PP19-104809	ASSAY	TB20013994	661.00	662.00	1.00	0.002	0.003	0.001	0.001	0.017	0.003
fg mafic dyke. tr diss py. sharp shallow contacts.			PP19-104810	ASSAY	TB20013994	662.00	663.00	1.00	0.001	0.003	0.001	0.001	0.018	0.003
			PP19-104811	ASSAY	TB20013994	663.00	664.00	1.00	0.023	0.011	0.003	0.014	0.030	0.005
663.10	664.10	GAB-Vt	PP19-104812	ASSAY	TB20013994	664.00	665.00	1.00	0.001	0.003	0.001	0.004	0.005	0.001
GABVT. fg-mg, tr diss py with tr diss mt. wk patchy biotite alteration in addition to mod chl-act.														
664.10	665.43	TON	PP19-104813	ASSAY	TB20013994	665.00	666.00	1.00	0.004	0.003	0.003	0.017	0.024	0.006
Tonalite. Upper contact interfingered with gabvt														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
665.43	667.30	GAB-Vt	PP19-104814	ASSAY	TB20013994	666.00	667.00	1.00	0.003	0.003	0.001	0.015	0.018	0.006
		GABVT. fg-mg with a couple tonalite xenoliths. tr diss py with mt. mod bt with mod chl-act.	PP19-104815	ASSAY	TB20013994	667.00	668.00	1.00	0.001	0.003	0.001	0.003	0.002	0.001
667.30	687.00	TON	PP19-104816	ASSAY	TB20013994	668.00	669.00	1.00	0.001	0.003	0.001	0.000	0.001	0.000
		Tonalite	PP19-104817	ASSAY	TB20013994	669.00	670.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-104818	ASSAY	TB20013994	670.00	671.00	1.00	0.001	0.003	0.001	0.000	0.001	0.001
			PP19-104820	ASSAY	TB20013994	671.00	672.00	1.00	0.001	0.003	0.001	0.001	0.002	0.001

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	241.08	-0.26	UNCSRNT	O	
5.00	241.04	-0.35	UNCSRNT	O	
10.00	241.06	-0.33	UNCSRNT	O	
15.00	241.06	-0.30	UNCSRNT	O	
20.00	241.08	-0.23	UNCSRNT	O	
25.00	241.08	-0.20	UNCSRNT	O	
30.00	241.07	-0.21	UNCSRNT	O	
35.00	241.06	-0.22	UNCSRNT	O	
40.00	241.06	-0.19	UNCSRNT	O	
45.00	241.04	-0.19	UNCSRNT	O	
50.00	241.04	-0.18	UNCSRNT	O	
55.00	241.06	-0.17	UNCSRNT	O	
60.00	241.06	0.00	UNCSRNT	O	
65.00	241.05	0.00	UNCSRNT	O	
70.00	241.08	0.02	UNCSRNT	O	
75.00	241.13	0.04	UNCSRNT	O	
80.00	241.15	0.00	UNCSRNT	O	
85.00	241.17	-0.02	UNCSRNT	O	
90.00	241.18	-0.11	UNCSRNT	O	
95.00	241.18	-0.14	UNCSRNT	O	
100.00	241.24	-0.14	UNCSRNT	O	
105.00	241.31	-0.15	UNCSRNT	O	
110.00	241.39	-0.15	UNCSRNT	O	
115.00	241.41	-0.19	UNCSRNT	O	
120.00	241.42	-0.21	UNCSRNT	O	
125.00	241.45	-0.18	UNCSRNT	O	
130.00	241.52	-0.19	UNCSRNT	O	
135.00	241.55	-0.21	UNCSRNT	O	
140.00	241.55	-0.19	UNCSRNT	O	
145.00	241.62	-0.19	UNCSRNT	O	
150.00	241.62	-0.23	UNCSRNT	O	
155.00	241.67	-0.20	UNCSRNT	O	
160.00	241.67	-0.20	UNCSRNT	O	
165.00	241.66	-0.08	UNCSRNT	O	
170.00	241.70	-0.03	UNCSRNT	O	
175.00	241.74	-0.05	UNCSRNT	O	
180.00	241.73	-0.04	UNCSRNT	O	

Hole Number: 19-354

Units: METRIC

185.00	241.79	-0.04	UNCSPRNT	O
190.00	241.86	-0.04	UNCSPRNT	O
195.00	241.86	-0.01	UNCSPRNT	O
200.00	241.85	0.02	UNCSPRNT	O
205.00	241.91	0.01	UNCSPRNT	O
210.00	241.90	-0.02	UNCSPRNT	O
215.00	241.98	0.15	UNCSPRNT	O
220.00	242.03	0.15	UNCSPRNT	O
225.00	242.03	0.24	UNCSPRNT	O
230.00	241.87	0.33	UNCSPRNT	O
235.00	241.79	0.52	UNCSPRNT	O
240.00	241.70	0.97	UNCSPRNT	O
245.00	241.70	1.38	UNCSPRNT	O
250.00	241.73	1.39	UNCSPRNT	O
255.00	241.77	1.40	UNCSPRNT	O
260.00	241.75	1.41	UNCSPRNT	O
265.00	241.80	1.45	UNCSPRNT	O
270.00	241.83	1.46	UNCSPRNT	O
275.00	241.85	1.48	UNCSPRNT	O
280.00	241.84	1.50	UNCSPRNT	O
285.00	241.85	1.50	UNCSPRNT	O
290.00	241.94	1.47	UNCSPRNT	O
295.00	242.03	1.46	UNCSPRNT	O
300.00	242.03	1.43	UNCSPRNT	O
305.00	242.06	1.44	UNCSPRNT	O
310.00	242.14	1.44	UNCSPRNT	O
315.00	242.15	1.42	UNCSPRNT	O
320.00	242.17	1.43	UNCSPRNT	O
325.00	242.22	1.43	UNCSPRNT	O
330.00	242.27	1.42	UNCSPRNT	O
335.00	242.29	1.42	UNCSPRNT	O
340.00	242.37	1.39	UNCSPRNT	O
345.00	242.40	1.37	UNCSPRNT	O
350.00	242.47	1.37	UNCSPRNT	O
355.00	242.51	1.33	UNCSPRNT	O
360.00	242.53	1.29	UNCSPRNT	O
365.00	242.59	1.29	UNCSPRNT	O
370.00	242.58	1.25	UNCSPRNT	O
375.00	242.61	1.21	UNCSPRNT	O
380.00	242.67	1.18	UNCSPRNT	O

Hole Number: 19-354

Units: METRIC

385.00	242.66	1.13	UNCSPRNT	O
390.00	242.69	1.12	UNCSPRNT	O
395.00	242.72	1.14	UNCSPRNT	O
400.00	242.79	1.12	UNCSPRNT	O
405.00	242.83	1.07	UNCSPRNT	O
410.00	242.87	1.06	UNCSPRNT	O
415.00	242.91	1.05	UNCSPRNT	O
420.00	242.94	1.05	UNCSPRNT	O
425.00	243.00	1.06	UNCSPRNT	O
430.00	243.04	1.06	UNCSPRNT	O
435.00	243.08	1.06	UNCSPRNT	O
440.00	243.13	1.07	UNCSPRNT	O
445.00	243.16	1.09	UNCSPRNT	O
450.00	243.23	1.08	UNCSPRNT	O
455.00	243.28	1.11	UNCSPRNT	O
460.00	243.35	1.12	UNCSPRNT	O
465.00	243.38	1.14	UNCSPRNT	O
470.00	243.40	1.15	UNCSPRNT	O
475.00	243.47	1.17	UNCSPRNT	O
480.00	243.50	1.19	UNCSPRNT	O
485.00	243.55	1.21	UNCSPRNT	O
490.00	243.56	1.21	UNCSPRNT	O
495.00	243.61	1.21	UNCSPRNT	O
500.00	243.62	1.24	UNCSPRNT	O
505.00	243.67	1.28	UNCSPRNT	O
510.00	243.73	1.30	UNCSPRNT	O
515.00	243.73	1.26	UNCSPRNT	O
520.00	243.79	1.24	UNCSPRNT	O
525.00	243.87	1.26	UNCSPRNT	O
530.00	243.94	1.26	UNCSPRNT	O
535.00	243.98	1.28	UNCSPRNT	O
540.00	244.02	1.26	UNCSPRNT	O
545.00	244.06	1.27	UNCSPRNT	O
550.00	244.06	1.26	UNCSPRNT	O
555.00	244.11	1.27	UNCSPRNT	O
560.00	244.11	1.27	UNCSPRNT	O
565.00	244.13	1.29	UNCSPRNT	O
570.00	244.11	1.33	UNCSPRNT	O
575.00	244.19	1.40	UNCSPRNT	O
580.00	244.19	1.44	UNCSPRNT	O

Hole Number: **19-354**

Units: **METRIC**

585.00	244.19	1.50	UNCSRNT	O
590.00	244.15	1.52	UNCSRNT	O
595.00	244.19	1.53	UNCSRNT	O
600.00	244.18	1.55	UNCSRNT	O
605.00	244.27	1.54	UNCSRNT	O
610.00	244.29	1.57	UNCSRNT	O



Detailed Log Report Hole Number 19-355

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,757.53	Length: 240.00
Location:	East: 31,887.24	Hole Size: NQ
Start Date: Nov 01, 2019	Elev: -415.45	Hole Type: DDH
Completed Date: Nov 04, 2019	Collar Dip: 0.26	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 295.40	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,362.19	Plugged: N
Start Log: Nov 08, 2019	East: 309,247.89	Multishot Survey: N
End Log: Nov 12, 2019	Elev: -415.45	Pulse EM Survey: N
Logged By 1: Jesse Koroscil	Claim: 252	EOH: 240.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: J. Koroscil - 0-102m; L. Fay 102-240m.
 0-27m was retrospectively sampled after original sampling.
 The interval 26.36-27m was erroneously sampled and incorporated into a sample from 19-354.
 The sample interval 26-27m will be quarter cut to properly represent the full meter of core when assayed.

Detailed Lithology														
From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	8.10	GAB-Vt	PP19-104821	ASSAY	TB20013994	0.00	1.00	1.00	0.017	0.005	0.008	0.012	0.020	0.005
Dark green, dominantly Mg with lesser Cg patches, moderately altered and weakly mineralized GABVT? or GABMG. 0.2% fg blebby Py-Po>>Cpy. Patchy diss fg euhedral Py throughout. Lower contact with QDIOR is sharp but broken with xenos of QDIOR and fol TON leading into contact. Contact at 50dtca			PP19-104822	ASSAY	TB20013994	1.00	2.00	1.00	0.172	0.021	0.019	0.017	0.030	0.004
			PP19-104823	ASSAY	TB20013994	2.00	3.00	1.00	0.297	0.035	0.036	0.035	0.043	0.005
			PP19-104824	ASSAY	TB20013994	3.00	4.00	1.00	1.760	0.154	0.271	0.108	0.114	0.006
			PP19-104825	ASSAY	TB20013994	4.00	5.00	1.00	0.145	0.017	0.030	0.024	0.026	0.004
			PP19-104826	ASSAY	TB20013994	5.00	6.00	1.00	0.065	0.010	0.010	0.015	0.021	0.005
			PP19-104827	ASSAY	TB20013994	6.00	7.00	1.00	0.033	0.008	0.006	0.012	0.023	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %	
			PP19-104828	ASSAY	TB20013994	7.00	8.10	1.10	0.522	0.046	0.067	0.082	0.032	0.003	
8.10	10.36	QDIOR													
			PP19-104829	ASSAY	TB20013994	8.10	9.23	1.13	1.200	0.092	0.065	0.064	0.049	0.002	
			PP19-104830	ASSAY	TB20013994	9.23	10.36	1.13	0.908	0.075	0.086	0.056	0.042	0.001	
		Light beige, salt and pepper texture, fractured and banded in patches, mod alt and weakly mineralized QDIOR. Lower contact with GABVT is sharp and planar at 45dtca. Underlying GABVT hosts several small QDIOR xenos proximal to contact.													

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
10.36	39.26	GAB-Vt	PP19-104831	ASSAY	TB20013994	10.36	11.28	0.92	0.952	0.094	0.080	0.070	0.071	0.005
dark grey-green and beige with a patchy purplish hue, mg-PEG, moderately altered and strongly mineralized GABVT. Minor amounts of NOR mixed throughout and unit may be a mixture of GABVT and NORVT with strong min occasionally occurring at internal contacts and mixing zones between phases. Pervasive moderate chlorite-actinolite alteration. Roughly 1%, fg-Cg blebby Po-Cpy-Pn-Py assemblage. Localized <10cm scale intercumulate texture. Sulphide is Cpy rich with a ratio of 3:1 Po:Cpy. Lower contact with NORVT is fairly sharp but may not be exactly as measured, identified by increase in mag and sudden change in texture. Contact is at 39.26m @ 80dtca.			PP19-104832	ASSAY	TB20013994	11.28	12.11	0.83	2.410	0.222	0.226	0.126	0.117	0.006
			PP19-104833	ASSAY	TB20013994	12.11	13.00	0.89	0.380	0.052	0.060	0.051	0.041	0.004
			PP19-104834	ASSAY	TB20013994	13.00	14.00	1.00	0.676	0.074	0.147	0.079	0.068	0.005
			PP19-104835	ASSAY	TB20013994	14.00	15.00	1.00	0.120	0.015	0.012	0.015	0.021	0.003
			PP19-104839	ASSAY	TB20013896	15.00	16.00	1.00	0.855	0.078	0.132	0.059	0.066	0.006
			PP19-104840	ASSAY	TB20013896	16.00	17.00	1.00	0.684	0.063	0.045	0.030	0.047	0.005
			PP19-104841	ASSAY	TB20013896	17.00	18.00	1.00	0.242	0.037	0.037	0.034	0.034	0.004
			PP19-104842	ASSAY	TB20013896	18.00	19.00	1.00	0.668	0.095	0.100	0.051	0.060	0.005
			PP19-104843	ASSAY	TB20013896	19.00	20.00	1.00	1.480	0.117	0.233	0.078	0.109	0.006
			PP19-104844	ASSAY	TB20013896	20.00	21.00	1.00	0.604	0.071	0.097	0.053	0.059	0.005
			PP19-104845	ASSAY	TB20013896	21.00	22.00	1.00	1.280	0.123	0.186	0.071	0.081	0.006
			PP19-104846	ASSAY	TB20013896	22.00	23.00	1.00	1.930	0.292	0.247	0.096	0.109	0.006
			PP19-104847	ASSAY	TB20013896	23.00	24.00	1.00	1.240	0.144	0.288	0.085	0.075	0.005
			PP19-104848	ASSAY	TB20013896	24.00	25.00	1.00	1.420	0.151	0.148	0.065	0.097	0.007
			PP19-104849	ASSAY	TB20013896	25.00	26.00	1.00	0.649	0.059	0.083	0.049	0.073	0.006
			PP19-104850	ASSAY	TB20013896	26.00	27.00	1.00	1.330	0.117	0.257	0.102	0.099	0.006
			PP19-103832	ASSAY	TB19295682	27.00	28.00	1.00	1.320	0.171	0.179	0.098	0.092	0.005
			PP19-103833	ASSAY	TB19295682	28.00	29.00	1.00	1.140	0.159	0.158	0.047	0.072	0.004
			PP19-103834	ASSAY	TB19295682	29.00	30.00	1.00	1.560	0.139	0.330	0.088	0.110	0.006
			PP19-103835	ASSAY	TB19295682	30.00	31.00	1.00	0.628	0.070	0.073	0.036	0.060	0.005
PP19-103836	ASSAY	TB19295682	31.00	32.00	1.00	3.310	0.275	0.714	0.182	0.148	0.007			
PP19-103837	ASSAY	TB19295682	32.00	33.00	1.00	1.430	0.175	0.204	0.089	0.080	0.005			
PP19-103838	ASSAY	TB19295682	33.00	34.00	1.00	0.390	0.053	0.019	0.013	0.042	0.004			
PP19-103839	ASSAY	TB19295682	34.00	35.00	1.00	0.955	0.108	0.152	0.052	0.068	0.004			
PP19-103840	ASSAY	TB19295682	35.00	36.00	1.00	2.000	0.173	0.170	0.115	0.123	0.006			
PP19-103841	ASSAY	TB19295682	36.00	37.00	1.00	2.780	0.297	0.383	0.137	0.142	0.007			
PP19-103842	ASSAY	TB19295682	37.00	38.00	1.00	1.490	0.165	0.081	0.046	0.069	0.004			
PP19-103844	ASSAY	TB19295682	38.00	39.26	1.26	2.260	0.241	0.086	0.060	0.082	0.004			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
39.26	52.88	NOR-Vt	PP19-103845	ASSAY	TB19295682	39.26	40.00	0.74	4.810	0.376	0.500	0.182	0.215	0.011
Dark purplish mg-Cg, weakly altered and weakly mineralized NORVT. Lesser PEG patches proximal to upper contact with GABVT hosts the majority of good min observed. 0.3% blebby Po-Py>>Cpy. Lower contact			PP19-103846	ASSAY	TB19295682	40.00	41.00	1.00	2.680	0.239	0.394	0.125	0.165	0.009
			PP19-103847	ASSAY	TB19295682	41.00	42.00	1.00	1.020	0.182	0.199	0.039	0.067	0.005
			PP19-103848	ASSAY	TB19295682	42.00	43.00	1.00	1.070	0.146	0.098	0.045	0.074	0.005
			PP19-103849	ASSAY	TB19295682	43.00	44.00	1.00	2.850	0.273	0.374	0.137	0.127	0.007
			PP19-103850	ASSAY	TB19295682	44.00	45.00	1.00	0.980	0.135	0.084	0.046	0.062	0.005
			PP19-103851	ASSAY	TB19295682	45.00	46.00	1.00	0.844	0.172	0.025	0.010	0.037	0.003
			PP19-103852	ASSAY	TB19295682	46.00	47.00	1.00	0.484	0.130	0.033	0.018	0.036	0.004
			PP19-103853	ASSAY	TB19295682	47.00	48.00	1.00	0.681	0.227	0.027	0.012	0.047	0.006
			PP19-103854	ASSAY	TB19295682	48.00	49.00	1.00	0.557	0.089	0.058	0.028	0.050	0.005
			PP19-103855	ASSAY	TB19295682	49.00	50.00	1.00	0.213	0.071	0.014	0.009	0.037	0.005
			PP19-103856	ASSAY	TB19295682	50.00	51.00	1.00	0.274	0.086	0.012	0.010	0.040	0.005
			PP19-103857	ASSAY	TB19295682	51.00	52.00	1.00	0.338	0.128	0.011	0.009	0.048	0.006
			PP19-103858	ASSAY	TB19295682	52.00	52.88	0.88	0.332	0.152	0.015	0.011	0.049	0.007
			52.88	62.90	GAB-Vt	PP19-103859	ASSAY	TB19295682	52.88	54.00	1.12	0.496	0.184	0.075
52.88-62.90m. Dark green/beige with weak patchy purplish hue, mod to strongly altered, weakly mineralized GABVT. Dominantly mg with patchy coarser grained Gabbroic intervals/clasts? Unit may be a Nor mixed with GABVT. 0.1% fg blebby Cpy-Po-Py. Western contact with LGABVT is planar but diffuse over cm scale, at 35dtca.			PP19-103860	ASSAY	TB19295682	54.00	55.00	1.00	0.590	0.121	0.027	0.011	0.033	0.004
			PP19-103861	ASSAY	TB19295682	55.00	56.00	1.00	0.483	0.168	0.035	0.014	0.037	0.005
			PP19-103862	ASSAY	TB19295682	56.00	57.00	1.00	0.160	0.089	0.022	0.012	0.031	0.005
			PP19-103864	ASSAY	TB19295682	57.00	58.00	1.00	0.337	0.077	0.025	0.012	0.040	0.004
			PP19-103865	ASSAY	TB19295682	58.00	59.00	1.00	0.313	0.070	0.018	0.011	0.033	0.004
			PP19-103866	ASSAY	TB19295682	59.00	60.00	1.00	0.806	0.195	0.055	0.028	0.031	0.004
			PP19-103867	ASSAY	TB19295682	60.00	61.00	1.00	2.240	0.423	0.089	0.033	0.048	0.005
			PP19-103868	ASSAY	TB19295682	61.00	62.00	1.00	0.239	0.100	0.016	0.011	0.037	0.006
			PP19-103869	ASSAY	TB19295682	62.00	62.90	0.90	0.487	0.101	0.017	0.015	0.040	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
62.90	78.89	LGAB-Vt	PP19-103870	ASSAY	TB19295682	62.90	64.00	1.10	1.500	0.152	0.147	0.070	0.067	0.004
62.90 - 78.89m. Medium beige-greyish green, Cg-Vcg, moderately altered and mineralized LGABVT?GABVT. Plag rich but variable, ranges from 60-75% of unit. Seems the most plag rich at eastern contact with NOR. Hosts 0.3-0.5% blebby Cpy-Po-Py+-Pn. Pervasive but slightly variable, moderate chlorite-actinolite alt. Patchy weak sericite-epidote-K alt, strongest as halo surrounding small fault. 0.3-0.5% mg-Cg blebby sulphide with local patches of intercumulate. Blebby assemblage consists of Cpy-Po-Py+-Pn. Intercumulate po-Py or Cpy dominant in other places. Western contact with aphanetic mafic dike is sheared, narrow halo of K-Epi, at 70dtca.			PP19-103871	ASSAY	TB19295682	64.00	65.00	1.00	0.619	0.073	0.020	0.015	0.034	0.003
			PP19-103872	ASSAY	TB19295682	65.00	66.00	1.00	0.131	0.040	0.002	0.002	0.029	0.003
			PP19-103873	ASSAY	TB19295682	66.00	67.00	1.00	0.614	0.100	0.020	0.022	0.042	0.004
			PP19-103874	ASSAY	TB19295682	67.00	68.00	1.00	0.613	0.089	0.007	0.007	0.047	0.003
			PP19-103875	ASSAY	TB19295682	68.00	69.00	1.00	0.982	0.116	0.009	0.005	0.059	0.003
			PP19-103876	ASSAY	TB19295682	69.00	70.00	1.00	0.375	0.068	0.005	0.008	0.036	0.003
			PP19-103877	ASSAY	TB19295682	70.00	71.00	1.00	4.980	0.409	0.163	0.277	0.202	0.008
			PP19-103878	ASSAY	TB19295682	71.00	72.00	1.00	0.947	0.142	0.042	0.059	0.049	0.003
			PP19-103879	ASSAY	TB19295682	72.00	73.00	1.00	0.279	0.066	0.004	0.005	0.024	0.002
			PP19-103880	ASSAY	TB19295682	73.00	74.00	1.00	0.833	0.241	0.021	0.017	0.033	0.003
			PP19-103881	ASSAY	TB19295682	74.00	75.00	1.00	0.587	0.171	0.036	0.026	0.044	0.004
			PP19-103882	ASSAY	TB19295682	75.00	76.00	1.00	2.140	0.566	0.051	0.071	0.107	0.005
			PP19-103884	ASSAY	TB19295682	76.00	77.00	1.00	1.830	0.314	0.103	0.100	0.118	0.006
			PP19-103885	ASSAY	TB19295682	77.00	78.00	1.00	0.351	0.070	0.009	0.012	0.038	0.003
PP19-103886	ASSAY	TB19295682	78.00	78.89	0.89	0.260	0.073	0.006	0.010	0.031	0.003			
78.89	85.27	DIKE-Mafic	PP19-103887	ASSAY	TB19295682	78.89	80.00	1.11	0.284	0.062	0.045	0.029	0.023	0.004
78.89 - 85.27m. Dark grey-green, fg - aphanetic, weakly altered mafic dike. Stringers and diss fg Py. Moderate shearing at upper and lower contact and small breccia/shear zone from 79.84-80.6m @ 55-30dtca. Upper and lower contacts are sharp and planar at 40dtca.			PP19-103888	ASSAY	TB19295682	80.00	81.00	1.00	0.585	0.122	0.012	0.007	0.059	0.006
			PP19-103889	ASSAY	TB19295682	81.00	82.00	1.00	0.048	0.008	0.002	0.008	0.006	0.003
			PP19-103890	ASSAY	TB19295682	82.00	83.00	1.00	0.001	0.003	0.001	0.004	0.002	0.003
			PP19-103891	ASSAY	TB19295682	83.00	84.00	1.00	0.001	0.003	0.001	0.006	0.004	0.004
			PP19-103892	ASSAY	TB19295682	84.00	85.27	1.27	0.033	0.009	0.002	0.005	0.008	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
85.27	102.20	NOR-Vt	PP19-103893	ASSAY	TB19295682	85.27	86.00	0.73	0.449	0.133	0.013	0.007	0.049	0.006
85.27 - 102.2m. Dark to medium purplish NORVT, unit is weak to moderately variable textured and slightly mixed. Patches of more gabbroic material showing up as greenish patches. Moderately chlorite-actinolite alt. Very little veining or fracturing, when present veining is narrow and Q-felds, generally around 40-50dtca. Mineralization is weak with only 0.1% blebby Po-Py>>Cpy. Lower contact with GABVT is slightly difuse over cm scale, marked by weak k alt, broken q-felds vein at 45dtca.			PP19-103894	ASSAY	TB19295682	86.00	87.00	1.00	4.230	0.477	0.035	0.006	0.062	0.007
			PP19-103895	ASSAY	TB19295682	87.00	88.00	1.00	0.375	0.121	0.006	0.006	0.058	0.007
			PP19-103896	ASSAY	TB19295682	88.00	89.00	1.00	0.392	0.127	0.006	0.006	0.062	0.008
			PP19-103897	ASSAY	TB19295682	89.00	90.00	1.00	0.367	0.121	0.006	0.007	0.063	0.008
			PP19-103898	ASSAY	TB19295682	90.00	91.00	1.00	0.393	0.128	0.007	0.007	0.063	0.008
			PP19-103899	ASSAY	TB19295682	91.00	92.00	1.00	0.424	0.123	0.005	0.006	0.060	0.007
			PP19-103903	ASSAY	TB19305491	92.00	93.00	1.00	0.425	0.144	0.017	0.011	0.057	0.007
			PP19-103904	ASSAY	TB19305491	93.00	94.00	1.00	0.439	0.135	0.010	0.008	0.048	0.006
			PP19-103905	ASSAY	TB19305491	94.00	95.00	1.00	0.465	0.123	0.009	0.005	0.048	0.006
			PP19-103906	ASSAY	TB19305491	95.00	96.00	1.00	0.430	0.128	0.011	0.007	0.056	0.007
			PP19-103907	ASSAY	TB19305491	96.00	97.00	1.00	0.420	0.133	0.011	0.008	0.056	0.007
			PP19-103908	ASSAY	TB19305491	97.00	98.00	1.00	0.535	0.150	0.022	0.013	0.059	0.007
			PP19-103909	ASSAY	TB19305491	98.00	99.00	1.00	0.684	0.140	0.038	0.021	0.078	0.008
			PP19-103910	ASSAY	TB19305491	99.00	100.00	1.00	0.910	0.100	0.090	0.077	0.073	0.006
PP19-103911	ASSAY	TB19305491	100.00	101.00	1.00	0.976	0.179	0.112	0.063	0.081	0.007			
PP19-103912	ASSAY	TB19305491	101.00	102.20	1.20	0.772	0.140	0.022	0.014	0.060	0.007			
102.20	110.59	GAB-Vt	PP19-103913	ASSAY	TB19305491	102.20	103.00	0.80	0.359	0.082	0.006	0.004	0.035	0.005
GABVT - Medium-grained, green-grey-black-white in colour with a weak to moderate degree of chl-act-ep alteration. Few segments of weakly to moderately altered NOR are present throughout the interval. Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries are generally diffuse with lesser sharp grain boundaries. Vfg-mg blebby, intercumulus po-ccp-py occurs in a trace abundance. Medium- to coarse-grained qtz-plg-bt dykes are present at 102.66-103.40m and 185.95-186.40m. Upper and lower contacts are gradational with NOR and NORVT.			PP19-103914	ASSAY	TB19305491	103.00	104.00	1.00	0.266	0.095	0.006	0.006	0.044	0.006
			PP19-103915	ASSAY	TB19305491	104.00	105.00	1.00	1.320	0.217	0.112	0.058	0.096	0.008
			PP19-103916	ASSAY	TB19305491	105.00	105.96	0.96	0.396	0.141	0.006	0.006	0.052	0.007
			PP19-103917	ASSAY	TB19305491	105.96	107.00	1.04	0.467	0.107	0.030	0.016	0.044	0.004
			PP19-103918	ASSAY	TB19305491	107.00	108.00	1.00	0.440	0.144	0.023	0.014	0.059	0.007
			PP19-103919	ASSAY	TB19305491	108.00	109.00	1.00	0.582	0.159	0.059	0.023	0.068	0.007
			PP19-103920	ASSAY	TB19305491	109.00	109.80	0.80	0.375	0.128	0.005	0.003	0.055	0.007
			PP19-103922	ASSAY	TB19305491	109.80	110.59	0.79	0.432	0.130	0.016	0.011	0.063	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
110.59	185.19	NOR	PP19-103923	ASSAY	TB19305491	110.59	111.30	0.71	0.422	0.144	0.007	0.007	0.060	0.008
		<p>NOR - Medium- to coarse-grained, purple-green-grey-black-white in colour with a weak to strong degree of chl-act alteration. The interval consists of alternating intervals of weakly and moderately to strongly chl-act altered NOR. Contacts between varying degrees of alteration are generally gradational yet abrupt. Few segments of VT and GABVT material are present throughout the interval, particularly between 110.59 and 116.73m. The interval 180-185.19m contains a greater relative abundance of coarse-grained crystals compared to the beginning of the interval.</p> <p>Vfg-mg blebby and intercumulus po-ccp-pn occurs in a trace abundance, predominantly in GABVT material between 110.59 and 116.73m. Disseminated py occurs in a trace abundance from 116.73-178m and 179-185.19m. Vfg-mg blebby and intercumulus po-ccp-pn occurs in an abundance of 0.5% from 178-179m.</p> <p>Faults consisting of gouge and fractured material are present at 143.92-144m and 151.02-151.18m. Qtz-plg-bt dykes and veins as well as qtz-plg-bt material is present throughout the interval. A mafic dyke is present at 162.43-162.75m.</p> <p>Upper and lower contacts are gradational with medium- and coarse-grained GABVT respectively.</p>	PP19-103924	ASSAY	TB19305491	111.30	112.00	0.70	0.431	0.147	0.007	0.007	0.062	0.008
			PP19-103925	ASSAY	TB19305491	112.00	113.00	1.00	0.463	0.148	0.023	0.010	0.060	0.007
			PP19-103926	ASSAY	TB19305491	113.00	114.00	1.00	0.884	0.200	0.055	0.028	0.077	0.008
			PP19-103927	ASSAY	TB19305491	114.00	115.00	1.00	0.538	0.119	0.038	0.030	0.070	0.008
			PP19-103928	ASSAY	TB19305491	115.00	116.00	1.00	0.391	0.135	0.008	0.008	0.056	0.008
			PP19-103929	ASSAY	TB19305491	116.00	117.00	1.00	0.425	0.132	0.008	0.011	0.060	0.008
			PP19-103930	ASSAY	TB19305491	117.00	118.00	1.00	0.351	0.100	0.010	0.008	0.045	0.006
			PP19-103931	ASSAY	TB19305491	118.00	119.00	1.00	0.417	0.134	0.005	0.007	0.059	0.008
			PP19-103932	ASSAY	TB19305491	119.00	120.00	1.00	0.469	0.152	0.008	0.007	0.064	0.008
			PP19-103933	ASSAY	TB19305491	120.00	121.00	1.00	0.508	0.132	0.020	0.015	0.061	0.007
			PP19-103934	ASSAY	TB19305491	121.00	122.00	1.00	0.461	0.146	0.007	0.002	0.064	0.008
			PP19-103935	ASSAY	TB19305491	122.00	123.00	1.00	0.592	0.173	0.037	0.018	0.069	0.008
			PP19-103936	ASSAY	TB19305491	123.00	124.00	1.00	0.448	0.141	0.010	0.009	0.058	0.007
			PP19-103937	ASSAY	TB19305491	124.00	125.00	1.00	0.304	0.103	0.008	0.005	0.040	0.005
			PP19-103938	ASSAY	TB19305491	125.00	126.00	1.00	0.390	0.124	0.010	0.009	0.052	0.007
			PP19-103939	ASSAY	TB19305491	126.00	127.00	1.00	0.387	0.134	0.007	0.006	0.052	0.007
			PP19-103940	ASSAY	TB19305491	127.00	128.00	1.00	0.375	0.117	0.008	0.006	0.056	0.007
			PP19-103942	ASSAY	TB19305491	128.00	129.00	1.00	0.408	0.139	0.005	0.005	0.058	0.007
			PP19-103943	ASSAY	TB19305491	129.00	130.00	1.00	0.439	0.143	0.007	0.007	0.058	0.007
			PP19-103944	ASSAY	TB19305491	130.00	131.00	1.00	0.467	0.152	0.007	0.007	0.059	0.008
		PP19-103945	ASSAY	TB19305491	131.00	132.00	1.00	0.449	0.146	0.006	0.007	0.060	0.008	
		PP19-103946	ASSAY	TB19305491	132.00	133.00	1.00	0.458	0.149	0.007	0.007	0.057	0.007	
		PP19-103947	ASSAY	TB19305491	133.00	134.00	1.00	0.426	0.141	0.008	0.007	0.055	0.007	
		PP19-103948	ASSAY	TB19305491	134.00	135.00	1.00	0.493	0.141	0.007	0.006	0.056	0.007	
		PP19-103949	ASSAY	TB19305491	135.00	136.00	1.00	0.405	0.136	0.008	0.006	0.056	0.007	
		PP19-103950	ASSAY	TB19305491	136.00	137.00	1.00	0.401	0.123	0.006	0.006	0.055	0.007	
		PP19-103951	ASSAY	TB19305491	137.00	138.00	1.00	0.519	0.162	0.008	0.007	0.064	0.008	
		PP19-103952	ASSAY	TB19305491	138.00	139.00	1.00	0.441	0.148	0.007	0.007	0.060	0.008	
		PP19-103953	ASSAY	TB19305491	139.00	140.00	1.00	0.500	0.156	0.011	0.008	0.058	0.007	
		PP19-103954	ASSAY	TB19305491	140.00	141.00	1.00	0.439	0.144	0.007	0.007	0.059	0.007	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103955	ASSAY	TB19305491	141.00	142.00	1.00	0.440	0.141	0.007	0.007	0.059	0.007
			PP19-103956	ASSAY	TB19305491	142.00	143.00	1.00	0.440	0.137	0.007	0.007	0.053	0.006
			PP19-103957	ASSAY	TB19305491	143.00	144.00	1.00	0.394	0.124	0.006	0.007	0.052	0.006
			PP19-103958	ASSAY	TB19305491	144.00	145.00	1.00	0.391	0.127	0.006	0.005	0.053	0.007
			PP19-103959	ASSAY	TB19305491	145.00	146.00	1.00	0.392	0.131	0.007	0.006	0.052	0.006
			PP19-103960	ASSAY	TB19305491	146.00	147.00	1.00	0.757	0.145	0.027	0.019	0.060	0.007
			PP19-103962	ASSAY	TB19305491	147.00	148.00	1.00	0.375	0.140	0.007	0.008	0.052	0.006
			PP19-103963	ASSAY	TB19305491	148.00	149.00	1.00	0.443	0.131	0.005	0.008	0.053	0.007
			PP19-103964	ASSAY	TB19305491	149.00	150.00	1.00	0.311	0.100	0.002	0.007	0.043	0.006
			PP19-103965	ASSAY	TB19305491	150.00	151.00	1.00	0.384	0.109	0.004	0.006	0.041	0.005
			PP19-103966	ASSAY	TB19305491	151.00	152.00	1.00	0.303	0.086	0.002	0.006	0.033	0.004
			PP19-103967	ASSAY	TB19305491	152.00	153.00	1.00	0.390	0.128	0.004	0.005	0.049	0.006
			PP19-103968	ASSAY	TB19305491	153.00	154.00	1.00	0.423	0.141	0.006	0.006	0.053	0.007
			PP19-103969	ASSAY	TB19305491	154.00	155.00	1.00	0.426	0.132	0.007	0.006	0.053	0.007
			PP19-103970	ASSAY	TB19305491	155.00	156.00	1.00	0.442	0.149	0.007	0.006	0.054	0.007
			PP19-103971	ASSAY	TB19305491	156.00	157.00	1.00	0.377	0.119	0.007	0.007	0.048	0.006
			PP19-103972	ASSAY	TB19305491	157.00	158.00	1.00	0.425	0.144	0.010	0.007	0.052	0.007
			PP19-103973	ASSAY	TB19305491	158.00	159.00	1.00	0.391	0.125	0.009	0.007	0.049	0.006
			PP19-103974	ASSAY	TB19305491	159.00	160.00	1.00	0.423	0.143	0.009	0.007	0.050	0.006
			PP19-103975	ASSAY	TB19305491	160.00	161.00	1.00	0.439	0.143	0.008	0.005	0.050	0.006
			PP19-103976	ASSAY	TB19305491	161.00	162.00	1.00	0.456	0.146	0.010	0.007	0.053	0.007
			PP19-103977	ASSAY	TB19305491	162.00	163.00	1.00	0.693	0.125	0.019	0.044	0.048	0.005
			PP19-103981	ASSAY	TB19305489	163.00	164.00	1.00	0.354	0.141	0.010	0.006	0.048	0.006
			PP19-103982	ASSAY	TB19305489	164.00	165.00	1.00	0.352	0.112	0.015	0.007	0.045	0.006
			PP19-103983	ASSAY	TB19305489	165.00	166.00	1.00	0.451	0.125	0.032	0.011	0.048	0.006
			PP19-103984	ASSAY	TB19305489	166.00	167.00	1.00	0.351	0.121	0.011	0.009	0.046	0.006
			PP19-103985	ASSAY	TB19305489	167.00	168.00	1.00	0.337	0.123	0.008	0.007	0.047	0.006
			PP19-103986	ASSAY	TB19305489	168.00	169.00	1.00	0.308	0.114	0.010	0.008	0.044	0.006
			PP19-103987	ASSAY	TB19305489	169.00	170.00	1.00	0.374	0.131	0.009	0.007	0.046	0.006
			PP19-103988	ASSAY	TB19305489	170.00	171.00	1.00	0.322	0.120	0.008	0.007	0.045	0.006
			PP19-103989	ASSAY	TB19305489	171.00	172.00	1.00	0.452	0.158	0.016	0.010	0.049	0.006
			PP19-103990	ASSAY	TB19305489	172.00	173.00	1.00	0.358	0.134	0.012	0.008	0.050	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-103991	ASSAY	TB19305489	173.00	174.00	1.00	0.382	0.130	0.010	0.007	0.037	0.004
			PP19-103992	ASSAY	TB19305489	174.00	175.00	1.00	0.401	0.128	0.008	0.007	0.037	0.005
			PP19-103993	ASSAY	TB19305489	175.00	176.00	1.00	0.336	0.153	0.005	0.007	0.038	0.005
			PP19-103994	ASSAY	TB19305489	176.00	177.00	1.00	0.368	0.124	0.020	0.012	0.042	0.005
			PP19-103995	ASSAY	TB19305489	177.00	178.00	1.00	0.413	0.108	0.021	0.016	0.041	0.005
			PP19-103996	ASSAY	TB19305489	178.00	179.00	1.00	1.440	0.154	0.059	0.054	0.074	0.006
			PP19-103997	ASSAY	TB19305489	179.00	180.00	1.00	0.313	0.174	0.008	0.005	0.022	0.003
			PP19-103998	ASSAY	TB19305489	180.00	181.00	1.00	0.295	0.161	0.006	0.005	0.023	0.003
			PP19-104000	ASSAY	TB19305489	181.00	182.00	1.00	0.330	0.178	0.006	0.005	0.022	0.003
			PP19-104001	ASSAY	TB19305489	182.00	183.00	1.00	0.145	0.079	0.009	0.009	0.011	0.003
			PP19-104002	ASSAY	TB19305489	183.00	184.10	1.10	0.298	0.173	0.005	0.004	0.022	0.003
			PP19-104003	ASSAY	TB19305489	184.10	185.19	1.09	0.278	0.159	0.004	0.004	0.024	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
185.19	219.24	GAB-Vt	PP19-104004	ASSAY	TB19305489	185.19	186.10	0.91	0.292	0.164	0.004	0.003	0.024	0.004
GABVT - Medium- to coarse-grained, green-grey-black-white in colour with a weak degree of chl-act-ep alteration. Pyx:plg ratio ranges from 50:50 to 65:35. Grain boundaries are generally sharp.			PP19-104005	ASSAY	TB19305489	186.10	187.00	0.90	0.292	0.177	0.005	0.004	0.026	0.004
			PP19-104006	ASSAY	TB19305489	187.00	188.00	1.00	0.269	0.161	0.004	0.004	0.023	0.003
			PP19-104007	ASSAY	TB19305489	188.00	189.00	1.00	0.259	0.155	0.003	0.005	0.023	0.003
			PP19-104008	ASSAY	TB19305489	189.00	190.00	1.00	0.353	0.192	0.005	0.005	0.025	0.003
			PP19-104009	ASSAY	TB19305489	190.00	191.00	1.00	0.324	0.178	0.007	0.009	0.027	0.004
Vfg-fg disseminated py occurs throughout the interval in a trace to 0.2% abundance.			PP19-104010	ASSAY	TB19305489	191.00	192.00	1.00	0.362	0.139	0.007	0.005	0.045	0.006
An intermediate dyke containing ~1% disseminated py is present from 192.52-192.94m.			PP19-104011	ASSAY	TB19305489	192.00	193.00	1.00	0.248	0.081	0.011	0.010	0.037	0.005
The GABVT from 191.30-192.52m, immediately before the dyke, exhibits a strong degree of chl-act alteration.			PP19-104012	ASSAY	TB19305489	193.00	194.00	1.00	0.124	0.049	0.003	0.002	0.028	0.004
A weakly K altered qtz-plg-bt vein is present from 213.36-213.90m.			PP19-104013	ASSAY	TB19305489	194.00	195.00	1.00	0.393	0.073	0.009	0.025	0.037	0.004
Upper contact is gradational with NOR. Lower contact with TON is relatively convoluted, lacking a sharp delineation between the two lithologies.			PP19-104014	ASSAY	TB19305489	195.00	196.00	1.00	0.125	0.059	0.001	0.001	0.024	0.003
			PP19-104015	ASSAY	TB19305489	196.00	197.00	1.00	0.086	0.035	0.009	0.006	0.020	0.003
			PP19-104016	ASSAY	TB19305489	197.00	198.00	1.00	0.060	0.029	0.004	0.005	0.015	0.003
			PP19-104017	ASSAY	TB19305489	198.00	199.00	1.00	0.315	0.069	0.008	0.007	0.035	0.006
			PP19-104018	ASSAY	TB19305489	199.00	200.00	1.00	0.132	0.043	0.011	0.010	0.031	0.005
			PP19-104020	ASSAY	TB19305489	200.00	201.00	1.00	0.197	0.083	0.004	0.010	0.030	0.005
			PP19-104021	ASSAY	TB19305489	201.00	202.00	1.00	0.231	0.113	0.003	0.007	0.032	0.005
			PP19-104022	ASSAY	TB19305489	202.00	203.00	1.00	0.181	0.059	0.002	0.004	0.032	0.005
			PP19-104023	ASSAY	TB19305489	203.00	204.00	1.00	0.651	0.316	0.007	0.014	0.020	0.003
			PP19-104024	ASSAY	TB19305489	204.00	205.00	1.00	0.739	0.369	0.003	0.002	0.026	0.004
			PP19-104025	ASSAY	TB19305489	205.00	206.00	1.00	0.929	0.269	0.007	0.001	0.033	0.004
			PP19-104026	ASSAY	TB19305489	206.00	207.00	1.00	0.448	0.186	0.002	0.001	0.031	0.004
			PP19-104027	ASSAY	TB19305489	207.00	208.00	1.00	0.370	0.110	0.006	0.004	0.035	0.004
			PP19-104028	ASSAY	TB19305489	208.00	209.00	1.00	2.150	0.676	0.023	0.011	0.038	0.005
			PP19-104029	ASSAY	TB19305489	209.00	210.00	1.00	0.637	0.260	0.025	0.017	0.047	0.005
PP19-104030	ASSAY	TB19305489	210.00	211.00	1.00	0.129	0.041	0.011	0.019	0.049	0.004			
PP19-104031	ASSAY	TB19305489	211.00	212.00	1.00	0.112	0.051	0.010	0.012	0.041	0.005			
PP19-104032	ASSAY	TB19305489	212.00	213.00	1.00	0.331	0.091	0.047	0.046	0.058	0.005			
PP19-104033	ASSAY	TB19305489	213.00	214.00	1.00	0.023	0.006	0.002	0.006	0.019	0.002			
PP19-104034	ASSAY	TB19305489	214.00	215.00	1.00	0.342	0.088	0.008	0.027	0.053	0.006			
PP19-104035	ASSAY	TB19305489	215.00	216.00	1.00	0.072	0.025	0.012	0.021	0.038	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104036	ASSAY	TB19305489	216.00	217.00	1.00	0.029	0.011	0.005	0.015	0.029	0.004
			PP19-104037	ASSAY	TB19305489	217.00	218.12	1.12	0.005	0.003	0.001	0.011	0.011	0.003
			PP19-104038	ASSAY	TB19305489	218.12	219.24	1.12	0.001	0.003	0.001	0.004	0.005	0.001
219.24	240.00	TON												
		Medium- to coarse-grained, white-beige-grey-black-pink in colour with a weak degree of epidote and K alteration. Moderately to strongly foliated. Few melanocratic segments are present throughout the interval. Vfg-fg disseminated py occurs throughout the interval. Upper contact is convoluted with GABVT.	PP19-104040	ASSAY	TB19305489	219.24	220.12	0.88	0.001	0.003	0.001	0.005	0.007	0.000
			PP19-104041	ASSAY	TB19305489	220.12	221.00	0.88	0.001	0.003	0.001	0.003	0.003	0.001
			PP19-104042	ASSAY	TB19305489	221.00	222.00	1.00	0.001	0.003	0.001	0.003	0.001	0.000
			PP19-104043	ASSAY	TB19305489	222.00	223.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000
			PP19-104044	ASSAY	TB19305489	223.00	224.00	1.00	0.001	0.003	0.001	0.004	0.014	0.002

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	295.45	0.02	UNCSRNT	O	
5.00	295.57	0.06	UNCSRNT	O	
10.00	295.61	0.04	UNCSRNT	O	
15.00	295.68	0.05	UNCSRNT	O	
20.00	295.73	0.05	UNCSRNT	O	
25.00	295.81	0.10	UNCSRNT	O	
30.00	295.86	0.12	UNCSRNT	O	
35.00	295.89	0.14	UNCSRNT	O	
40.00	295.92	0.16	UNCSRNT	O	
45.00	295.90	0.18	UNCSRNT	O	
50.00	295.94	0.19	UNCSRNT	O	
55.00	296.03	0.22	UNCSRNT	O	
60.00	296.09	0.23	UNCSRNT	O	
65.00	296.15	0.25	UNCSRNT	O	
70.00	296.18	0.26	UNCSRNT	O	
75.00	296.19	0.24	UNCSRNT	O	
80.00	296.23	0.25	UNCSRNT	O	
85.00	296.38	0.32	UNCSRNT	O	
90.00	296.45	0.31	UNCSRNT	O	
95.00	296.49	0.35	UNCSRNT	O	
100.00	296.52	0.35	UNCSRNT	O	
105.00	296.57	0.35	UNCSRNT	O	
110.00	296.61	0.35	UNCSRNT	O	
115.00	296.64	0.38	UNCSRNT	O	
120.00	296.64	0.40	UNCSRNT	O	
125.00	296.64	0.41	UNCSRNT	O	
130.00	296.68	0.41	UNCSRNT	O	
135.00	296.70	0.42	UNCSRNT	O	
140.00	296.72	0.43	UNCSRNT	O	
145.00	296.75	0.46	UNCSRNT	O	
150.00	296.75	0.45	UNCSRNT	O	
155.00	296.76	0.46	UNCSRNT	O	
160.00	296.81	0.49	UNCSRNT	O	
165.00	296.83	0.50	UNCSRNT	O	
170.00	296.84	0.53	UNCSRNT	O	
175.00	296.86	0.54	UNCSRNT	O	
180.00	296.86	0.55	UNCSRNT	O	

Hole Number: **19-355**

Units: **METRIC**

185.00	296.84	0.53	UNCSPRNT	O
190.00	296.89	0.58	UNCSPRNT	O
195.00	296.93	0.60	UNCSPRNT	O
200.00	296.93	0.61	UNCSPRNT	O
205.00	296.92	0.63	UNCSPRNT	O
210.00	296.94	0.65	UNCSPRNT	O
215.00	296.94	0.69	UNCSPRNT	O
220.00	296.89	0.68	UNCSPRNT	O
225.00	296.85	0.76	UNCSPRNT	O



Detailed Log Report Hole Number 19-356

Project Name: LDI - Mine	Primary Coordinates Grid: MINE:	Hole Status: Completed
Project Code: LDI MINE	North: 31,756.17	Length: 676.00
Location:	East: 31,886.74	Hole Size: NQ
Start Date: Nov 04, 2019	Elev: -414.45	Hole Type: DDH
Completed Date: Nov 16, 2019	Collar Dip: 19.00	Casing: No
Contractor: G4 Forage Drilling	Collar Az: 253.06	Cemented: Yes
Core Storage: Lac des Iles Minesite-cross piles	Destination Coordinates Grid: UTM83-16	Collar Survey: N
Units: METRIC	North: 5,449,360.84	Plugged: N
Start Log: Nov 13, 2019	East: 309,247.35	Multishot Survey: N
End Log: Nov 23, 2019	Elev: -414.45	Pulse EM Survey: N
Logged By 1: Liam Fay	Claim: 252	EOH: 676.00
		Artesian Cond: Unknown
		Abandon Reason:

Comments: L. Fay 0-254m

Detailed Lithology

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
0.00	11.30	GAB-Vt	PP19-104045	ASSAY	TB19305489	8.86	9.82	0.96	0.784	0.062	0.070	0.045	0.034	0.001
		GABVT - Fine- to medium-grained, green-grey-black-white in colour with a dominantly weak degree of chl-act alteration with a lesser degree of moderate chl-act alteration. Pyx:plg ratio ranges from 60:40 to 65:35 in the GABVT, Grain boundiares range from sharp to diffuse and are often serrated.	PP19-104046	ASSAY	TB19305489	9.82	10.56	0.74	0.348	0.028	0.018	0.021	0.024	0.002
			PP19-104047	ASSAY	TB19305489	10.56	11.30	0.74	1.940	0.151	0.062	0.086	0.076	0.004
An interval of QDIOR is present from 8.86-9.82m with a abrupt upper contact and a sheared, strongly foliated lower contact.														
The QDIOR contains disseminated py-po(-ccp) in an														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
<p>abundance of 0.5%.</p> <p>Trace disseminated py occurs throughout the GABVT.</p> <p>The interval is abundantly sheared and folded and contains abundant qtz-plg-bt veins and material, which are often strongly sheared.</p> <p>Lower contact is gradational with a mixed LGAB-QDIOR composition unit.</p>														
11.30	12.82	LGAB	PP19-104048	ASSAY	TB19305489	11.30	12.05	0.75	4.710	0.365	0.135	0.165	0.163	0.006
<p>Mixed LGAB-QDIOR composition - Mg, weak epidote-chl-act alteration, white-grey-blue-green-black in colour. Pyx:plg ratio is 20:80 to 30:70. Grain boundaries are generally diffuse and often serrated.</p> <p>Vfg-mg py occurs as clusters and disseminations in an abundance of 1% along with po in a trace abundance.</p> <p>Upper and lower contacts are gradational with GABVT.</p>														
			PP19-104049	ASSAY	TB19305489	12.05	12.82	0.77	3.630	0.279	0.061	0.055	0.102	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
12.82	254.20	GAB-Vt	PP19-104050	ASSAY	TB19305489	12.82	13.92	1.10	0.167	0.016	0.033	0.019	0.026	0.004
		GABVT	PP19-104051	ASSAY	TB19323535	13.92	15.00	1.08	0.097	0.017	0.016	0.024	0.029	0.004
		12.82-227.43m: Medium- to coarse-grained with lesser fine-grained material, green-grey-black-white in colour with a dominantly weak with lesser moderate degree of chl-act(-ep) alteration.	PP19-104052	ASSAY	TB19323535	15.00	16.00	1.00	0.155	0.017	0.023	0.021	0.030	0.004
		Pyx:plg ratio ranges from 65:35 to 60:40. Grain boundaries are generally sharp with lesser diffuse boundaries.	PP19-104053	ASSAY	TB19323535	16.00	17.00	1.00	1.485	0.125	0.136	0.078	0.089	0.006
		At 224.70m, the GABVT grades to LGAB, which is moderately to strongly epidote altered, and further grades to qtz-plg-bt material before a sharp lower contact with GABVT.	PP19-104054	ASSAY	TB19323535	17.00	18.00	1.00	1.415	0.124	0.099	0.093	0.093	0.006
		Po-ccp-pn(-py) occur as blebs and intercumulus crystals in an abundance of 0.5% up to 2.5%. from 12.82-87.46m, 0.5% with lesser 0.1% abundance from 87.46-133.36m, in a trace abundance from 133.36- 181.92m, in an abundance of 0.5% from 181.92-189m and in an abundance of ~5% from 189-190m as semi net-textured py-ppo(-ccp). Trace disseminated py is present to 227.43m.	PP19-104055	ASSAY	TB19323535	18.00	19.00	1.00	1.725	0.140	0.056	0.046	0.080	0.005
			PP19-104059	ASSAY	TB19305538	19.00	20.00	1.00	3.550	0.374	0.300	0.175	0.187	0.009
			PP19-104060	ASSAY	TB19305538	20.00	21.00	1.00	1.020	0.083	0.145	0.062	0.069	0.005
			PP19-104061	ASSAY	TB19305538	21.00	22.00	1.00	2.150	0.240	0.240	0.124	0.130	0.006
			PP19-104062	ASSAY	TB19305538	22.00	23.00	1.00	1.950	0.163	0.084	0.072	0.110	0.006
			PP19-104063	ASSAY	TB19305538	23.00	24.00	1.00	1.680	0.140	0.079	0.080	0.103	0.006
			PP19-104064	ASSAY	TB19305538	24.00	25.00	1.00	3.440	0.297	0.330	0.164	0.178	0.008
			PP19-104065	ASSAY	TB19305538	25.00	26.00	1.00	4.140	0.366	0.453	0.194	0.208	0.009
			PP19-104066	ASSAY	TB19305538	26.00	27.00	1.00	5.210	0.400	0.594	0.262	0.239	0.010
			PP19-104067	ASSAY	TB19305538	27.00	28.00	1.00	4.200	0.357	0.491	0.231	0.233	0.010
			PP19-104068	ASSAY	TB19305538	28.00	29.00	1.00	2.590	0.241	0.315	0.167	0.148	0.007
		227.43m-254.20m: The upper and lower intervals of this unit as a whole are separated by a fault which bounds the upper weakly chl-act(-ep) altered GABVT and lower strongly chl-act(-K) altered material. Interval is dominantly medium-grained with a dominantly strong with lesser moderate degree of chl-act alteration..	PP19-104069	ASSAY	TB19305538	29.00	30.00	1.00	1.840	0.193	0.184	0.100	0.107	0.007
		Trace disseminated py is present throughout the interval.	PP19-104070	ASSAY	TB19305538	30.00	31.00	1.00	1.050	0.102	0.135	0.078	0.081	0.006
			PP19-104071	ASSAY	TB19305538	31.00	32.00	1.00	2.300	0.222	0.290	0.134	0.119	0.006
			PP19-104072	ASSAY	TB19305538	32.00	33.00	1.00	1.780	0.225	0.156	0.107	0.108	0.006
			PP19-104073	ASSAY	TB19305538	33.00	34.00	1.00	2.070	0.200	0.155	0.099	0.118	0.006
			PP19-104074	ASSAY	TB19305538	34.00	35.00	1.00	1.860	0.242	0.250	0.093	0.111	0.007
			PP19-104075	ASSAY	TB19305538	35.00	36.00	1.00	0.495	0.043	0.057	0.035	0.046	0.005
		Centimeter-scale qtz-plg-bt veins are common throughout the interval and are often sinuous, at shallow angles to orsub parallel to the core axis. A qtz-plg-bt vein that is sinuous to the core axis is present in the interval 157-159m.	PP19-104076	ASSAY	TB19305538	36.00	37.00	1.00	1.640	0.126	0.148	0.071	0.093	0.006
			PP19-104078	ASSAY	TB19305538	37.00	38.00	1.00	0.858	0.072	0.048	0.059	0.095	0.006
			PP19-104079	ASSAY	TB19305538	38.00	39.00	1.00	2.370	0.206	0.296	0.105	0.124	0.007
			PP19-104080	ASSAY	TB19305538	39.00	40.00	1.00	2.540	0.225	0.186	0.067	0.110	0.006
		Upper contact is gradational with LGAB. Lower contact is gradational with NORVT.	PP19-104081	ASSAY	TB19305538	40.00	41.00	1.00	0.980	0.108	0.158	0.056	0.068	0.006
			PP19-104082	ASSAY	TB19305538	41.00	42.00	1.00	0.271	0.068	0.027	0.018	0.041	0.006
			PP19-104083	ASSAY	TB19305538	42.00	43.00	1.00	1.120	0.167	0.115	0.052	0.076	0.007
			PP19-104084	ASSAY	TB19305538	43.00	44.00	1.00	1.230	0.124	0.328	0.085	0.084	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104085	ASSAY	TB19305538	44.00	45.00	1.00	2.300	0.214	0.169	0.112	0.096	0.005
			PP19-104086	ASSAY	TB19305538	45.00	46.00	1.00	0.657	0.081	0.143	0.031	0.047	0.004
			PP19-104087	ASSAY	TB19305538	46.00	47.00	1.00	1.420	0.114	0.156	0.074	0.080	0.005
			PP19-104088	ASSAY	TB19305538	47.00	48.00	1.00	0.682	0.094	0.059	0.033	0.059	0.005
			PP19-104089	ASSAY	TB19305538	48.00	49.00	1.00	0.177	0.037	0.026	0.016	0.039	0.004
			PP19-104090	ASSAY	TB19305538	49.00	50.00	1.00	0.811	0.080	0.047	0.029	0.063	0.004
			PP19-104091	ASSAY	TB19305538	50.00	51.00	1.00	3.420	0.200	0.179	0.108	0.137	0.006
			PP19-104092	ASSAY	TB19305538	51.00	52.00	1.00	1.920	0.253	0.112	0.073	0.083	0.005
			PP19-104093	ASSAY	TB19305538	52.00	53.00	1.00	1.390	0.135	0.047	0.033	0.068	0.004
			PP19-104094	ASSAY	TB19305538	53.00	54.00	1.00	3.400	0.344	0.075	0.055	0.114	0.005
			PP19-104095	ASSAY	TB19305538	54.00	55.00	1.00	0.669	0.075	0.033	0.025	0.051	0.005
			PP19-104096	ASSAY	TB19305538	55.00	56.00	1.00	2.270	0.194	0.178	0.030	0.098	0.005
			PP19-104098	ASSAY	TB19305538	56.00	57.00	1.00	1.960	0.253	0.192	0.046	0.072	0.004
			PP19-104099	ASSAY	TB19305538	57.00	58.00	1.00	0.739	0.116	0.187	0.087	0.054	0.004
			PP19-104100	ASSAY	TB19305538	58.00	59.00	1.00	1.410	0.170	0.139	0.082	0.087	0.006
			PP19-104101	ASSAY	TB19305538	59.00	60.00	1.00	1.620	0.165	0.120	0.041	0.062	0.004
			PP19-104102	ASSAY	TB19305538	60.00	61.00	1.00	2.320	0.273	0.159	0.076	0.115	0.006
			PP19-104103	ASSAY	TB19305538	61.00	62.00	1.00	2.420	0.242	0.010	0.009	0.099	0.005
			PP19-104104	ASSAY	TB19305538	62.00	63.00	1.00	0.899	0.170	0.049	0.047	0.047	0.003
			PP19-104105	ASSAY	TB19305538	63.00	64.00	1.00	2.570	0.321	0.232	0.149	0.099	0.005
			PP19-104106	ASSAY	TB19305538	64.00	65.00	1.00	2.830	0.238	0.225	0.122	0.100	0.006
			PP19-104107	ASSAY	TB19305538	65.00	66.00	1.00	1.920	0.208	0.037	0.027	0.075	0.005
			PP19-104108	ASSAY	TB19305538	66.00	67.00	1.00	2.510	0.414	0.124	0.053	0.096	0.005
			PP19-104109	ASSAY	TB19305538	67.00	68.00	1.00	1.800	0.132	0.327	0.093	0.097	0.006
			PP19-104110	ASSAY	TB19305538	68.00	69.00	1.00	2.300	0.159	0.162	0.072	0.100	0.006
			PP19-104111	ASSAY	TB19305538	69.00	70.00	1.00	2.690	0.200	0.120	0.115	0.126	0.006
			PP19-104112	ASSAY	TB19305538	70.00	71.00	1.00	6.300	0.745	0.135	0.118	0.174	0.007
			PP19-104113	ASSAY	TB19305538	71.00	72.00	1.00	2.690	0.741	0.063	0.040	0.088	0.005
			PP19-104114	ASSAY	TB19305538	72.00	73.00	1.00	1.880	0.337	0.031	0.022	0.073	0.004
			PP19-104115	ASSAY	TB19305538	73.00	74.00	1.00	5.040	0.615	0.067	0.052	0.172	0.007
			PP19-104116	ASSAY	TB19305538	74.00	75.00	1.00	2.310	0.189	0.195	0.101	0.091	0.005
			PP19-104118	ASSAY	TB19305538	75.00	76.00	1.00	1.860	0.183	0.204	0.089	0.095	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104119	ASSAY	TB19305538	76.00	77.00	1.00	9.020	0.719	0.689	0.240	0.285	0.011
			PP19-104120	ASSAY	TB19305538	77.00	78.00	1.00	2.230	0.180	0.228	0.090	0.114	0.007
			PP19-104121	ASSAY	TB19305538	78.00	79.00	1.00	2.870	0.245	0.337	0.148	0.137	0.007
			PP19-104122	ASSAY	TB19305538	79.00	80.00	1.00	3.900	0.311	0.690	0.208	0.148	0.007
			PP19-104123	ASSAY	TB19305538	80.00	81.00	1.00	11.900	0.940	1.000	0.477	0.378	0.012
			PP19-104124	ASSAY	TB19305538	81.00	82.00	1.00	1.560	0.165	0.223	0.087	0.106	0.005
			PP19-104125	ASSAY	TB19305538	82.00	83.00	1.00	0.394	0.095	0.008	0.006	0.038	0.003
			PP19-104126	ASSAY	TB19305538	83.00	84.00	1.00	5.800	0.492	0.693	0.234	0.217	0.009
			PP19-104127	ASSAY	TB19305538	84.00	85.00	1.00	2.950	0.318	0.176	0.116	0.111	0.006
			PP19-104128	ASSAY	TB19305538	85.00	86.00	1.00	4.440	0.430	0.304	0.249	0.205	0.008
			PP19-104129	ASSAY	TB19305538	86.00	87.00	1.00	3.750	0.279	0.210	0.176	0.156	0.007
			PP19-104130	ASSAY	TB19305538	87.00	88.00	1.00	1.620	0.238	0.072	0.072	0.068	0.004
			PP19-104131	ASSAY	TB19305538	88.00	89.00	1.00	0.779	0.138	0.046	0.036	0.059	0.005
			PP19-104132	ASSAY	TB19305538	89.00	90.00	1.00	0.744	0.119	0.102	0.055	0.075	0.005
			PP19-104133	ASSAY	TB19305538	90.00	91.00	1.00	0.669	0.145	0.027	0.028	0.049	0.005
			PP19-104137	ASSAY	TB19305537	91.00	92.00	1.00	1.300	0.184	0.124	0.078	0.089	0.006
			PP19-104138	ASSAY	TB19305537	92.00	93.00	1.00	0.614	0.102	0.089	0.049	0.053	0.005
			PP19-104139	ASSAY	TB19305537	93.00	94.00	1.00	0.565	0.072	0.029	0.028	0.052	0.005
			PP19-104140	ASSAY	TB19305537	94.00	95.00	1.00	0.485	0.069	0.013	0.007	0.040	0.004
			PP19-104141	ASSAY	TB19305537	95.00	96.00	1.00	0.425	0.108	0.015	0.015	0.049	0.005
			PP19-104142	ASSAY	TB19305537	96.00	97.00	1.00	0.220	0.109	0.005	0.008	0.045	0.005
			PP19-104143	ASSAY	TB19305537	97.00	98.00	1.00	0.209	0.088	0.003	0.006	0.040	0.005
			PP19-104144	ASSAY	TB19305537	98.00	99.00	1.00	0.524	0.114	0.016	0.027	0.051	0.005
			PP19-104145	ASSAY	TB19305537	99.00	100.00	1.00	0.396	0.087	0.013	0.022	0.046	0.004
			PP19-104146	ASSAY	TB19305537	100.00	101.00	1.00	0.327	0.096	0.030	0.022	0.042	0.004
			PP19-104147	ASSAY	TB19305537	101.00	102.00	1.00	0.892	0.173	0.045	0.025	0.042	0.004
			PP19-104148	ASSAY	TB19305537	102.00	103.00	1.00	0.601	0.078	0.048	0.053	0.042	0.003
			PP19-104149	ASSAY	TB19305537	103.00	104.00	1.00	1.100	0.120	0.067	0.063	0.054	0.004
			PP19-104150	ASSAY	TB19305537	104.00	105.00	1.00	1.740	0.172	0.089	0.075	0.084	0.005
			PP19-104151	ASSAY	TB19305537	105.00	106.00	1.00	0.613	0.103	0.025	0.017	0.054	0.004
			PP19-104152	ASSAY	TB19305537	106.00	107.00	1.00	6.290	0.495	0.290	0.346	0.249	0.008
			PP19-104153	ASSAY	TB19305537	107.00	108.00	1.00	0.669	0.107	0.081	0.083	0.051	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104154	ASSAY	TB19305537	108.00	109.00	1.00	0.721	0.190	0.042	0.048	0.042	0.003
			PP19-104156	ASSAY	TB19305537	109.00	110.00	1.00	3.650	0.344	0.059	0.103	0.202	0.007
			PP19-104157	ASSAY	TB19305537	110.00	111.00	1.00	1.600	0.173	0.045	0.068	0.085	0.005
			PP19-104158	ASSAY	TB19305537	111.00	112.00	1.00	1.240	0.156	0.134	0.106	0.083	0.005
			PP19-104159	ASSAY	TB19305537	112.00	113.00	1.00	0.851	0.124	0.097	0.099	0.051	0.003
			PP19-104160	ASSAY	TB19305537	113.00	114.00	1.00	0.246	0.051	0.028	0.026	0.027	0.002
			PP19-104161	ASSAY	TB19305537	114.00	115.00	1.00	0.497	0.098	0.064	0.045	0.033	0.003
			PP19-104162	ASSAY	TB19305537	115.00	116.00	1.00	0.390	0.066	0.030	0.026	0.034	0.003
			PP19-104163	ASSAY	TB19305537	116.00	117.00	1.00	3.100	0.277	0.265	0.117	0.131	0.006
			PP19-104164	ASSAY	TB19305537	117.00	118.00	1.00	0.661	0.066	0.085	0.041	0.060	0.006
			PP19-104165	ASSAY	TB19305537	118.00	119.00	1.00	0.961	0.126	0.065	0.035	0.054	0.005
			PP19-104166	ASSAY	TB19305537	119.00	120.00	1.00	0.353	0.046	0.007	0.005	0.033	0.002
			PP19-104167	ASSAY	TB19305537	120.00	121.00	1.00	1.530	0.273	0.031	0.032	0.056	0.004
			PP19-104168	ASSAY	TB19305537	121.00	122.00	1.00	1.140	0.148	0.089	0.062	0.050	0.004
			PP19-104169	ASSAY	TB19305537	122.00	123.00	1.00	0.793	0.078	0.079	0.096	0.052	0.004
			PP19-104170	ASSAY	TB19305537	123.00	124.00	1.00	0.574	0.185	0.022	0.011	0.029	0.004
			PP19-104171	ASSAY	TB19305537	124.00	125.00	1.00	0.506	0.070	0.066	0.029	0.043	0.005
			PP19-104172	ASSAY	TB19305537	125.00	126.00	1.00	0.761	0.091	0.067	0.031	0.046	0.005
			PP19-104173	ASSAY	TB19305537	126.00	127.00	1.00	1.380	0.149	0.079	0.043	0.077	0.006
			PP19-104174	ASSAY	TB19305537	127.00	128.00	1.00	0.594	0.047	0.025	0.028	0.058	0.005
			PP19-104176	ASSAY	TB19305537	128.00	129.00	1.00	0.246	0.041	0.036	0.036	0.029	0.004
			PP19-104177	ASSAY	TB19305537	129.00	130.00	1.00	5.680	0.395	0.476	0.219	0.239	0.010
			PP19-104178	ASSAY	TB19305537	130.00	131.00	1.00	0.937	0.063	0.056	0.059	0.060	0.004
			PP19-104179	ASSAY	TB19305537	131.00	132.00	1.00	0.734	0.094	0.066	0.059	0.040	0.003
			PP19-104180	ASSAY	TB19305537	132.00	133.00	1.00	2.250	0.179	0.117	0.092	0.078	0.004
			PP19-104181	ASSAY	TB19305537	133.00	134.00	1.00	0.792	0.095	0.042	0.027	0.041	0.004
			PP19-104182	ASSAY	TB19305537	134.00	135.00	1.00	0.314	0.024	0.016	0.014	0.052	0.007
			PP19-104183	ASSAY	TB19305537	135.00	136.00	1.00	0.101	0.044	0.012	0.010	0.036	0.004
			PP19-104184	ASSAY	TB19305537	136.00	137.00	1.00	0.026	0.009	0.006	0.009	0.033	0.006
			PP19-104185	ASSAY	TB19305537	137.00	138.00	1.00	0.115	0.047	0.016	0.020	0.022	0.003
			PP19-104186	ASSAY	TB19305537	138.00	139.00	1.00	0.275	0.057	0.009	0.015	0.026	0.003
			PP19-104187	ASSAY	TB19305537	139.00	140.00	1.00	0.321	0.064	0.010	0.014	0.038	0.003

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104188	ASSAY	TB19305537	140.00	141.00	1.00	1.440	0.161	0.030	0.045	0.106	0.006
			PP19-104189	ASSAY	TB19305537	141.00	142.00	1.00	0.498	0.084	0.017	0.025	0.035	0.003
			PP19-104190	ASSAY	TB19305537	142.00	143.00	1.00	0.203	0.058	0.004	0.004	0.022	0.002
			PP19-104191	ASSAY	TB19305537	143.00	144.00	1.00	0.157	0.055	0.008	0.011	0.020	0.002
			PP19-104192	ASSAY	TB19305537	144.00	145.00	1.00	0.119	0.067	0.011	0.013	0.016	0.002
			PP19-104193	ASSAY	TB19305537	145.00	146.00	1.00	1.240	0.156	0.023	0.012	0.043	0.003
			PP19-104194	ASSAY	TB19305537	146.00	147.00	1.00	0.177	0.071	0.007	0.007	0.029	0.004
			PP19-104196	ASSAY	TB19305537	147.00	148.00	1.00	1.160	0.227	0.011	0.013	0.048	0.004
			PP19-104197	ASSAY	TB19305537	148.00	149.00	1.00	0.294	0.074	0.004	0.005	0.023	0.003
			PP19-104198	ASSAY	TB19305537	149.00	150.00	1.00	0.246	0.093	0.012	0.030	0.017	0.002
			PP19-104199	ASSAY	TB19305537	150.00	151.00	1.00	0.509	0.089	0.013	0.030	0.023	0.002
			PP19-104200	ASSAY	TB19305537	151.00	152.00	1.00	0.800	0.099	0.013	0.019	0.040	0.003
			PP19-104201	ASSAY	TB19305537	152.00	153.00	1.00	0.114	0.039	0.002	0.003	0.019	0.002
			PP19-104202	ASSAY	TB19305537	153.00	154.00	1.00	0.291	0.060	0.015	0.039	0.031	0.003
			PP19-104203	ASSAY	TB19305537	154.00	155.00	1.00	0.217	0.041	0.005	0.007	0.026	0.003
			PP19-104204	ASSAY	TB19305537	155.00	156.00	1.00	0.476	0.074	0.005	0.006	0.041	0.003
			PP19-104205	ASSAY	TB19305537	156.00	157.00	1.00	0.755	0.208	0.008	0.006	0.044	0.004
			PP19-104206	ASSAY	TB19305537	157.00	158.00	1.00	0.399	0.109	0.004	0.006	0.047	0.005
			PP19-104207	ASSAY	TB19305537	158.00	159.00	1.00	0.315	0.078	0.003	0.004	0.034	0.004
			PP19-104208	ASSAY	TB19305537	159.00	160.00	1.00	0.255	0.070	0.004	0.005	0.038	0.005
			PP19-104209	ASSAY	TB19305537	160.00	161.00	1.00	0.821	0.189	0.013	0.013	0.041	0.004
			PP19-104210	ASSAY	TB19305537	161.00	162.00	1.00	1.300	0.225	0.025	0.056	0.080	0.005
			PP19-104211	ASSAY	TB19305537	162.00	163.00	1.00	0.218	0.061	0.012	0.011	0.035	0.004
			PP19-104215	ASSAY	TB19305536	163.00	164.00	1.00	0.185	0.053	0.009	0.007	0.038	0.004
			PP19-104216	ASSAY	TB19305536	164.00	165.00	1.00	0.217	0.052	0.010	0.009	0.038	0.004
			PP19-104217	ASSAY	TB19305536	165.00	166.00	1.00	0.165	0.043	0.001	0.001	0.037	0.004
			PP19-104218	ASSAY	TB19305536	166.00	167.00	1.00	0.197	0.053	0.003	0.002	0.036	0.004
			PP19-104219	ASSAY	TB19305536	167.00	168.00	1.00	0.215	0.062	0.007	0.003	0.033	0.004
			PP19-104220	ASSAY	TB19305536	168.00	169.00	1.00	0.170	0.051	0.006	0.003	0.033	0.004
			PP19-104221	ASSAY	TB19305536	169.00	170.00	1.00	0.467	0.097	0.028	0.022	0.045	0.005
			PP19-104222	ASSAY	TB19305536	170.00	171.00	1.00	0.477	0.119	0.022	0.024	0.055	0.007
			PP19-104223	ASSAY	TB19305536	171.00	172.00	1.00	0.414	0.110	0.014	0.014	0.045	0.006

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104224	ASSAY	TB19305536	172.00	173.00	1.00	0.367	0.107	0.011	0.013	0.043	0.007
			PP19-104225	ASSAY	TB19305536	173.00	174.00	1.00	0.038	0.003	0.007	0.020	0.035	0.005
			PP19-104226	ASSAY	TB19305536	174.00	175.00	1.00	0.010	0.003	0.004	0.018	0.032	0.004
			PP19-104227	ASSAY	TB19305536	175.00	176.00	1.00	0.001	0.003	0.002	0.013	0.031	0.005
			PP19-104228	ASSAY	TB19305536	176.00	177.00	1.00	0.002	0.003	0.004	0.015	0.032	0.004
			PP19-104229	ASSAY	TB19305536	177.00	178.00	1.00	0.127	0.032	0.007	0.013	0.038	0.005
			PP19-104230	ASSAY	TB19305536	178.00	179.00	1.00	0.162	0.036	0.027	0.022	0.042	0.005
			PP19-104231	ASSAY	TB19305536	179.00	180.00	1.00	0.149	0.021	0.030	0.019	0.039	0.005
			PP19-104232	ASSAY	TB19305536	180.00	181.00	1.00	0.056	0.012	0.011	0.013	0.034	0.005
			PP19-104234	ASSAY	TB19305536	181.00	182.00	1.00	0.189	0.022	0.015	0.026	0.044	0.005
			PP19-104235	ASSAY	TB19305536	182.00	183.00	1.00	0.731	0.071	0.029	0.049	0.061	0.005
			PP19-104236	ASSAY	TB19305536	183.00	184.00	1.00	0.563	0.064	0.087	0.054	0.072	0.006
			PP19-104237	ASSAY	TB19305536	184.00	185.00	1.00	1.670	0.143	0.110	0.079	0.116	0.007
			PP19-104238	ASSAY	TB19305536	185.00	186.00	1.00	0.477	0.090	0.023	0.031	0.053	0.006
			PP19-104239	ASSAY	TB19305536	186.00	187.00	1.00	0.405	0.117	0.030	0.026	0.051	0.006
			PP19-104240	ASSAY	TB19305536	187.00	188.00	1.00	0.226	0.095	0.053	0.048	0.061	0.006
			PP19-104241	ASSAY	TB19305536	188.00	189.00	1.00	0.676	0.078	0.152	0.062	0.074	0.006
			PP19-104242	ASSAY	TB19305536	189.00	190.00	1.00	2.670	0.380	0.224	0.180	0.274	0.013
			PP19-104243	ASSAY	TB19305536	190.00	191.00	1.00	0.811	0.094	0.022	0.019	0.055	0.005
			PP19-104244	ASSAY	TB19305536	191.00	192.00	1.00	0.155	0.027	0.012	0.012	0.040	0.005
			PP19-104245	ASSAY	TB19305536	192.00	193.00	1.00	0.106	0.022	0.004	0.005	0.036	0.005
			PP19-104246	ASSAY	TB19305536	193.00	194.00	1.00	0.133	0.027	0.009	0.010	0.038	0.005
			PP19-104247	ASSAY	TB19305536	194.00	195.00	1.00	0.359	0.103	0.012	0.011	0.038	0.005
			PP19-104248	ASSAY	TB19305536	195.00	196.00	1.00	0.534	0.093	0.035	0.033	0.049	0.006
			PP19-104249	ASSAY	TB19305536	196.00	197.00	1.00	0.401	0.080	0.040	0.026	0.046	0.006
			PP19-104250	ASSAY	TB19305536	197.00	198.00	1.00	0.252	0.042	0.043	0.031	0.044	0.005
			PP19-104251	ASSAY	TB19305536	198.00	199.00	1.00	0.105	0.023	0.014	0.021	0.039	0.005
			PP19-104252	ASSAY	TB19305536	199.00	200.00	1.00	0.137	0.020	0.013	0.016	0.036	0.005
			PP19-104254	ASSAY	TB19305536	200.00	201.00	1.00	0.147	0.024	0.024	0.024	0.041	0.005
			PP19-104255	ASSAY	TB19305536	201.00	202.00	1.00	0.045	0.011	0.004	0.010	0.025	0.004
			PP19-104256	ASSAY	TB19305536	202.00	203.00	1.00	0.179	0.023	0.013	0.015	0.036	0.005
			PP19-104257	ASSAY	TB19305536	203.00	204.00	1.00	0.131	0.021	0.014	0.027	0.028	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104258	ASSAY	TB19305536	204.00	205.00	1.00	0.098	0.025	0.021	0.019	0.031	0.005
			PP19-104259	ASSAY	TB19305536	205.00	206.00	1.00	0.081	0.018	0.010	0.012	0.033	0.006
			PP19-104260	ASSAY	TB19305536	206.00	207.00	1.00	0.168	0.048	0.012	0.016	0.041	0.006
			PP19-104261	ASSAY	TB19305536	207.00	208.00	1.00	0.181	0.032	0.019	0.013	0.039	0.005
			PP19-104262	ASSAY	TB19305536	208.00	209.00	1.00	0.190	0.022	0.014	0.015	0.035	0.005
			PP19-104263	ASSAY	TB19305536	209.00	210.00	1.00	0.401	0.033	0.027	0.015	0.042	0.006
			PP19-104264	ASSAY	TB19305536	210.00	211.00	1.00	0.090	0.021	0.011	0.012	0.033	0.006
			PP19-104265	ASSAY	TB19305536	211.00	212.00	1.00	0.138	0.032	0.010	0.011	0.041	0.005
			PP19-104266	ASSAY	TB19305536	212.00	213.00	1.00	0.077	0.016	0.009	0.018	0.038	0.005
			PP19-104267	ASSAY	TB19305536	213.00	214.00	1.00	0.120	0.017	0.003	0.014	0.037	0.005
			PP19-104268	ASSAY	TB19305536	214.00	215.00	1.00	0.116	0.016	0.013	0.023	0.038	0.005
			PP19-104269	ASSAY	TB19305536	215.00	216.00	1.00	0.021	0.005	0.005	0.010	0.032	0.005
			PP19-104270	ASSAY	TB19305536	216.00	217.00	1.00	0.075	0.020	0.017	0.016	0.036	0.005
			PP19-104271	ASSAY	TB19305536	217.00	218.00	1.00	0.092	0.020	0.007	0.009	0.033	0.005
			PP19-104272	ASSAY	TB19305536	218.00	219.00	1.00	0.064	0.013	0.006	0.010	0.029	0.005
			PP19-104274	ASSAY	TB19305536	219.00	220.00	1.00	0.114	0.024	0.009	0.014	0.044	0.005
			PP19-104275	ASSAY	TB19305536	220.00	221.00	1.00	0.200	0.024	0.026	0.025	0.037	0.005
			PP19-104276	ASSAY	TB19305536	221.00	222.00	1.00	0.035	0.008	0.008	0.010	0.034	0.005
			PP19-104277	ASSAY	TB19305536	222.00	223.00	1.00	0.218	0.053	0.019	0.020	0.039	0.005
			PP19-104278	ASSAY	TB19305536	223.00	224.00	1.00	0.120	0.025	0.016	0.020	0.038	0.005
			PP19-104279	ASSAY	TB19305536	224.00	225.00	1.00	0.459	0.224	0.009	0.008	0.035	0.004
			PP19-104280	ASSAY	TB19305536	225.00	226.00	1.00	0.009	0.003	0.006	0.010	0.033	0.004
			PP19-104281	ASSAY	TB19305536	226.00	227.00	1.00	0.093	0.007	0.014	0.016	0.045	0.005
			PP19-104282	ASSAY	TB19305536	227.00	228.00	1.00	0.376	0.121	0.008	0.010	0.056	0.007
			PP19-104283	ASSAY	TB19305536	228.00	229.00	1.00	0.617	0.208	0.009	0.009	0.065	0.009
			PP19-104284	ASSAY	TB19305536	229.00	230.00	1.00	0.608	0.179	0.012	0.010	0.064	0.009
			PP19-104285	ASSAY	TB19305536	230.00	231.00	1.00	0.341	0.092	0.010	0.009	0.059	0.008
			PP19-104286	ASSAY	TB19305536	231.00	232.00	1.00	0.405	0.115	0.009	0.007	0.061	0.008
			PP19-104287	ASSAY	TB19305536	232.00	233.00	1.00	0.353	0.128	0.013	0.013	0.060	0.009
			PP19-104288	ASSAY	TB19305536	233.00	234.00	1.00	0.334	0.106	0.011	0.009	0.062	0.008
			PP19-104289	ASSAY	TB19305536	234.00	235.00	1.00	0.353	0.103	0.009	0.010	0.059	0.008
			PP19-104293	ASSAY	TB19305535	235.00	236.00	1.00	0.374	0.115	0.018	0.013	0.062	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104294	ASSAY	TB19305535	236.00	237.00	1.00	0.547	0.124	0.026	0.017	0.065	0.008
			PP19-104295	ASSAY	TB19305535	237.00	238.00	1.00	0.349	0.109	0.008	0.008	0.055	0.007
			PP19-104296	ASSAY	TB19305535	238.00	239.00	1.00	0.339	0.111	0.008	0.008	0.053	0.007
			PP19-104297	ASSAY	TB19305535	239.00	240.00	1.00	1.040	0.202	0.025	0.016	0.061	0.007
			PP19-104298	ASSAY	TB19305535	240.00	241.00	1.00	0.428	0.128	0.015	0.011	0.055	0.007
			PP19-104299	ASSAY	TB19305535	241.00	242.00	1.00	0.695	0.053	0.065	0.041	0.048	0.005
			PP19-104300	ASSAY	TB19305535	242.00	243.00	1.00	0.297	0.040	0.019	0.041	0.057	0.005
			PP19-104301	ASSAY	TB19305535	243.00	244.00	1.00	0.167	0.015	0.012	0.025	0.043	0.005
			PP19-104302	ASSAY	TB19305535	244.00	245.00	1.00	0.348	0.037	0.028	0.045	0.066	0.006
			PP19-104303	ASSAY	TB19305535	245.00	246.00	1.00	0.129	0.025	0.022	0.031	0.050	0.005
			PP19-104304	ASSAY	TB19305535	246.00	247.00	1.00	0.647	0.187	0.025	0.016	0.062	0.009
			PP19-104305	ASSAY	TB19305535	247.00	248.00	1.00	0.709	0.246	0.018	0.013	0.063	0.009
			PP19-104306	ASSAY	TB19305535	248.00	249.00	1.00	0.395	0.129	0.015	0.018	0.051	0.007
			PP19-104307	ASSAY	TB19305535	249.00	250.00	1.00	0.589	0.195	0.011	0.010	0.061	0.009
			PP19-104308	ASSAY	TB19305535	250.00	251.00	1.00	0.559	0.178	0.012	0.010	0.055	0.008
			PP19-104309	ASSAY	TB19305535	251.00	252.00	1.00	0.103	0.025	0.019	0.013	0.037	0.005
			PP19-104310	ASSAY	TB19305535	252.00	253.00	1.00	0.098	0.027	0.023	0.014	0.040	0.005
			PP19-104312	ASSAY	TB19305535	253.00	254.20	1.20	0.074	0.024	0.022	0.014	0.037	0.005
254.20	260.75	NOR-Vt												
		Patchy Dark green/purplish, mg-Cg NORVT. Weak to mod Act-chl alt. Mineralization is roughly 0.1-0.2% blebby Py-Po-Cpy, drops off downhole past lower contact. Lower contact identified by a change in texture from a VT to a mg massive homogeneous NOR. Lower contact is sharp and planar at 50dtca.	PP19-104313	ASSAY	TB19305535	254.20	255.10	0.90	0.144	0.033	0.014	0.011	0.038	0.005
			PP19-104314	ASSAY	TB19305535	255.10	256.00	0.90	0.430	0.131	0.023	0.018	0.059	0.008
			PP19-104315	ASSAY	TB19305535	256.00	257.00	1.00	0.526	0.148	0.056	0.051	0.080	0.008
			PP19-104316	ASSAY	TB19305535	257.00	258.00	1.00	0.533	0.172	0.046	0.045	0.076	0.008
			PP19-104317	ASSAY	TB19305535	258.00	259.00	1.00	0.580	0.227	0.024	0.022	0.068	0.009
			PP19-104318	ASSAY	TB19305535	259.00	260.00	1.00	0.100	0.031	0.023	0.030	0.050	0.005
			PP19-104319	ASSAY	TB19305535	260.00	260.75	0.75	0.162	0.046	0.030	0.031	0.057	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
260.75	286.49	NOR	PP19-104320	ASSAY	TB19305535	260.75	262.00	1.25	0.355	0.095	0.006	0.011	0.064	0.009
Patchy Dark green/purplish, mg, massive NOR. Alternating sections of mod-strong Act-chl alt. Very little min, 0.1% trace blebby Py-Po. Lower contact runs into faulted zone so it gets a bit hard to get orientation of contact and may not be exactly as described. Lower contact is sharp, 70-80dtca. Marked by change in texture, increase in plag and increased variability in texture.			PP19-104321	ASSAY	TB19305535	262.00	263.00	1.00	0.339	0.068	0.014	0.018	0.065	0.008
			PP19-104322	ASSAY	TB19305535	263.00	264.00	1.00	0.305	0.081	0.006	0.008	0.068	0.009
			PP19-104323	ASSAY	TB19305535	264.00	265.00	1.00	0.357	0.096	0.009	0.009	0.069	0.009
			PP19-104324	ASSAY	TB19305535	265.00	266.00	1.00	0.374	0.094	0.006	0.007	0.071	0.009
			PP19-104325	ASSAY	TB19305535	266.00	267.00	1.00	0.393	0.100	0.006	0.007	0.071	0.009
			PP19-104326	ASSAY	TB19305535	267.00	268.00	1.00	0.317	0.085	0.008	0.007	0.075	0.010
			PP19-104327	ASSAY	TB19305535	268.00	269.00	1.00	0.327	0.088	0.006	0.008	0.071	0.010
			PP19-104328	ASSAY	TB19305535	269.00	270.00	1.00	0.252	0.063	0.008	0.007	0.059	0.008
			PP19-104329	ASSAY	TB19305535	270.00	271.00	1.00	0.349	0.090	0.009	0.008	0.068	0.009
			PP19-104330	ASSAY	TB19305535	271.00	272.00	1.00	0.338	0.076	0.016	0.009	0.066	0.009
			PP19-104332	ASSAY	TB19305535	272.00	273.00	1.00	0.320	0.082	0.011	0.010	0.069	0.009
			PP19-104333	ASSAY	TB19305535	273.00	274.00	1.00	0.320	0.079	0.011	0.009	0.072	0.009
			PP19-104334	ASSAY	TB19305535	274.00	275.00	1.00	0.384	0.098	0.020	0.014	0.075	0.009
			PP19-104335	ASSAY	TB19305535	275.00	276.00	1.00	0.408	0.094	0.033	0.020	0.080	0.009
			PP19-104336	ASSAY	TB19305535	276.00	277.00	1.00	0.371	0.094	0.028	0.019	0.077	0.009
			PP19-104337	ASSAY	TB19305535	277.00	278.00	1.00	0.331	0.085	0.026	0.013	0.073	0.009
			PP19-104338	ASSAY	TB19305535	278.00	279.00	1.00	0.308	0.084	0.008	0.006	0.069	0.009
			PP19-104339	ASSAY	TB19305535	279.00	280.00	1.00	0.370	0.096	0.007	0.005	0.069	0.008
			PP19-104340	ASSAY	TB19305535	280.00	281.00	1.00	0.396	0.096	0.004	0.002	0.067	0.008
			PP19-104341	ASSAY	TB19305535	281.00	282.00	1.00	0.335	0.093	0.006	0.007	0.069	0.008
PP19-104342	ASSAY	TB19305535	282.00	283.00	1.00	0.280	0.078	0.006	0.008	0.066	0.008			
PP19-104343	ASSAY	TB19305535	283.00	284.00	1.00	0.290	0.080	0.010	0.015	0.073	0.008			
PP19-104344	ASSAY	TB19305535	284.00	285.25	1.25	0.268	0.063	0.003	0.007	0.060	0.008			
PP19-104345	ASSAY	TB19305535	285.25	286.49	1.24	0.311	0.080	0.004	0.007	0.063	0.008			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
286.49	316.50	GAB-Vt	PP19-104346	ASSAY	TB19305535	286.49	287.30	0.81	0.420	0.091	0.011	0.021	0.060	0.008
		Medium to dark green/grey, Mg-Cg, moderately altered with patchy K-Epi-Ser as you go through faulted GABVT. Most likely an expression of the B3 - B2? fault. Fault appears as several spaced out fracture/shear zones with strong K-Epi-Ser alt halos. Minor offsets observed along veining and fracture planes. Localized ductile deformation is either tightly spaced foliations/lineations or as convoluted/distorted sinuous foliations at variable orientations (strongest at 20-30dtca). Mineralization is patchy and blebby/fracture fill Py, strongest where strongest deformation is. GABVT is split by an altered/bleached intermediate dike which appears to also mark the extent of the faulting. Lower contact with int dike is at roughly 60dtca? with low confidence on measurement due to rubbled and broken core.	PP19-104347	ASSAY	TB19305535	287.30	288.00	0.70	0.057	0.014	0.008	0.038	0.016	0.002
			PP19-104348	ASSAY	TB19305535	288.00	289.00	1.00	3.830	0.272	0.122	0.168	0.165	0.007
			PP19-104349	ASSAY	TB19305535	289.00	290.00	1.00	1.500	0.108	0.030	0.033	0.095	0.006
			PP19-104350	ASSAY	TB19305535	290.00	291.00	1.00	2.910	0.160	0.068	0.069	0.142	0.007
			PP19-104352	ASSAY	TB19305535	291.00	292.00	1.00	0.232	0.023	0.002	0.038	0.037	0.006
			PP19-104353	ASSAY	TB19305535	292.00	293.00	1.00	0.039	0.016	0.005	0.011	0.032	0.005
			PP19-104354	ASSAY	TB19305535	293.00	294.00	1.00	0.066	0.022	0.017	0.013	0.035	0.005
			PP19-104355	ASSAY	TB19305535	294.00	295.00	1.00	0.087	0.015	0.016	0.035	0.049	0.006
			PP19-104356	ASSAY	TB19305535	295.00	296.00	1.00	0.149	0.025	0.028	0.012	0.035	0.005
			PP19-104357	ASSAY	TB19305535	296.00	297.00	1.00	0.016	0.010	0.007	0.012	0.035	0.005
			PP19-104358	ASSAY	TB19305535	297.00	298.00	1.00	0.019	0.008	0.003	0.012	0.032	0.005
			PP19-104359	ASSAY	TB19305535	298.00	299.00	1.00	0.162	0.019	0.003	0.029	0.037	0.005
			PP19-104360	ASSAY	TB19305535	299.00	300.00	1.00	0.016	0.006	0.001	0.026	0.028	0.005
			PP19-104361	ASSAY	TB19305535	300.00	301.00	1.00	0.011	0.003	0.001	0.034	0.023	0.004
			PP19-104362	ASSAY	TB19305535	301.00	302.00	1.00	0.005	0.003	0.002	0.008	0.019	0.004
			PP19-104363	ASSAY	TB19305535	302.00	303.00	1.00	0.041	0.010	0.011	0.029	0.028	0.004
			PP19-104364	ASSAY	TB19305535	303.00	304.00	1.00	0.028	0.008	0.007	0.018	0.029	0.005
			PP19-104365	ASSAY	TB19305535	304.00	305.00	1.00	0.089	0.031	0.010	0.015	0.033	0.006
			PP19-104366	ASSAY	TB19305535	305.00	306.00	1.00	0.010	0.003	0.001	0.004	0.023	0.004
			PP19-104367	ASSAY	TB19305535	306.00	307.00	1.00	0.018	0.003	0.002	0.010	0.025	0.004
		PP19-104371	ASSAY	TB19298589	307.00	308.00	1.00	0.034	0.010	0.004	0.017	0.025	0.005	
		PP19-104372	ASSAY	TB19298589	308.00	309.00	1.00	0.018	0.007	0.003	0.011	0.025	0.005	
		PP19-104373	ASSAY	TB19298589	309.00	310.00	1.00	0.031	0.011	0.005	0.013	0.022	0.004	
		PP19-104374	ASSAY	TB19298589	310.00	311.00	1.00	0.031	0.009	0.009	0.016	0.029	0.006	
		PP19-104375	ASSAY	TB19298589	311.00	312.00	1.00	0.008	0.003	0.002	0.006	0.038	0.007	
		PP19-104376	ASSAY	TB19298589	312.00	313.00	1.00	0.069	0.015	0.006	0.015	0.023	0.004	
		PP19-104377	ASSAY	TB19298589	313.00	314.00	1.00	0.023	0.012	0.002	0.011	0.018	0.004	
		PP19-104378	ASSAY	TB19298589	314.00	315.00	1.00	0.028	0.005	0.003	0.004	0.019	0.004	
		PP19-104379	ASSAY	TB19298589	315.00	316.50	1.50	0.045	0.016	0.001	0.001	0.027	0.005	

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
316.50	318.80	DIKE-Intermediate	PP19-104380	ASSAY	TB19298589	316.50	317.50	1.00	0.005	0.003	0.003	0.020	0.004	0.002
		medium grey/reddish/green intermediate dike. Has been bleached near margins and as halos along fracture planes. Bleaching, hem, K, Ser + epidote is strongest proximal to upper contact of dike. Dike marks end of structural/fault zone. 1% fg diss and fracture fill Py. Lower contact with GABVT is sharp and planar at 60dtca with narrow shear cm's from contact at 50dtca.	PP19-104381	ASSAY	TB19298589	317.50	318.80	1.30	0.001	0.003	0.001	0.008	0.001	0.002



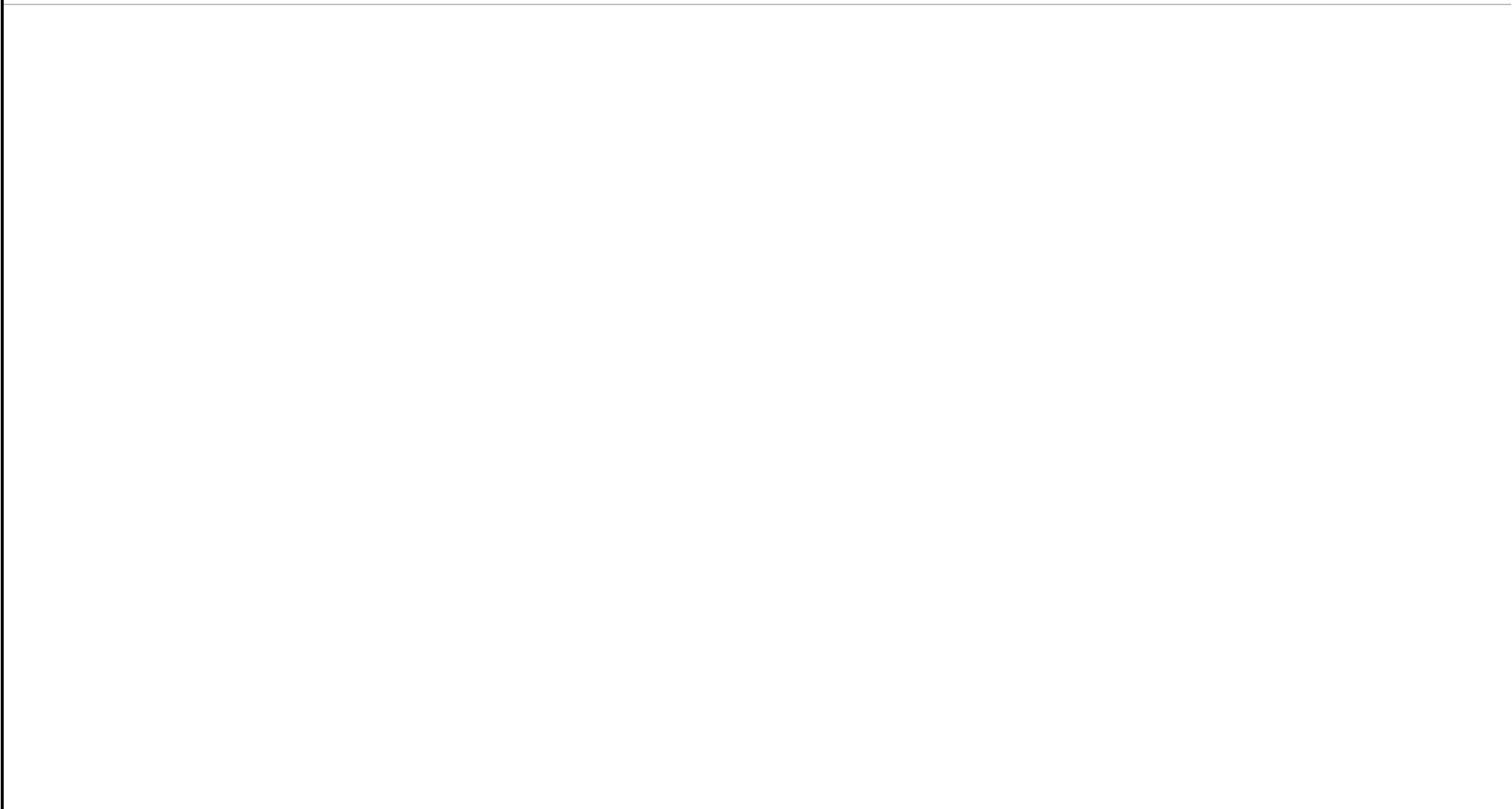
From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
318.80	424.00	GAB-Vt	PP19-104382	ASSAY	TB19298589	318.80	320.00	1.20	0.019	0.006	0.002	0.009	0.023	0.005
318.80 - 424.00m. Medium to light green/grey, Mg-Cg, moderately altered and weakly mineralized GABVT. Strong variability in texture, Fg-VCg/PEG, overall dominant Mg-Cg. Plag varies from 40-65%, generally clean beige or weak greenish hue. Very few rounded blueish quartz blebs throughout, 0-1% overall. Pervasive moderate Chl-Act. Few tonalitic xenos which are strong deformed/gneissic. Mineralization is dominantly 0.1-0.2% fg-cg blebby Py-Cpy+-Po over interval, with local increase from 318 - 419m depth. Mineralization does pick up in a more altered and more homogeneous section of GABVT, downhole towards contact with dike, from 393 - 419.0m. This interval hosts coarser blebby sulphide with Cpy>Py, 0.2-0.3%. Lower contact with mafic dike is sharp and planar at 30dtca.			PP19-104383	ASSAY	TB19298589	320.00	321.00	1.00	0.022	0.008	0.003	0.008	0.024	0.005
			PP19-104384	ASSAY	TB19298589	321.00	322.00	1.00	0.024	0.010	0.007	0.018	0.027	0.006
			PP19-104385	ASSAY	TB19298589	322.00	323.00	1.00	0.039	0.009	0.003	0.010	0.026	0.006
			PP19-104386	ASSAY	TB19298589	323.00	324.00	1.00	0.053	0.017	0.009	0.017	0.028	0.005
			PP19-104387	ASSAY	TB19298589	324.00	325.00	1.00	0.115	0.039	0.004	0.008	0.033	0.006
			PP19-104388	ASSAY	TB19298589	325.00	326.00	1.00	0.122	0.051	0.004	0.011	0.031	0.006
			PP19-104390	ASSAY	TB19298589	326.00	327.00	1.00	0.104	0.037	0.006	0.012	0.035	0.006
			PP19-104391	ASSAY	TB19298589	327.00	328.00	1.00	0.113	0.041	0.009	0.013	0.035	0.007
			PP19-104392	ASSAY	TB19298589	328.00	329.00	1.00	0.143	0.044	0.008	0.011	0.036	0.007
			PP19-104393	ASSAY	TB19298589	329.00	330.00	1.00	0.112	0.039	0.009	0.011	0.036	0.007
			PP19-104394	ASSAY	TB19298589	330.00	331.00	1.00	0.112	0.037	0.010	0.014	0.038	0.007
			PP19-104395	ASSAY	TB19298589	331.00	332.00	1.00	0.095	0.036	0.010	0.012	0.032	0.007
			PP19-104396	ASSAY	TB19298589	332.00	333.00	1.00	0.098	0.037	0.014	0.018	0.033	0.006
			PP19-104397	ASSAY	TB19298589	333.00	334.00	1.00	0.148	0.040	0.030	0.036	0.051	0.006
PP19-104398	ASSAY	TB19298589	334.00	335.00	1.00	0.141	0.029	0.016	0.021	0.040	0.006			
PP19-104399	ASSAY	TB19298589	335.00	336.00	1.00	0.132	0.031	0.015	0.018	0.043	0.007			
PP19-104400	ASSAY	TB19298589	336.00	337.00	1.00	0.008	0.003	0.005	0.012	0.029	0.005			
PP19-104401	ASSAY	TB19298589	337.00	338.00	1.00	0.075	0.015	0.010	0.021	0.037	0.006			
PP19-104402	ASSAY	TB19298589	338.00	339.00	1.00	0.110	0.030	0.016	0.014	0.032	0.005			
PP19-104403	ASSAY	TB19298589	339.00	340.00	1.00	0.156	0.045	0.010	0.013	0.031	0.005			
PP19-104404	ASSAY	TB19298589	340.00	341.00	1.00	0.269	0.050	0.034	0.052	0.055	0.006			
PP19-104405	ASSAY	TB19298589	341.00	342.00	1.00	0.013	0.005	0.006	0.015	0.024	0.005			
PP19-104406	ASSAY	TB19298589	342.00	343.00	1.00	0.006	0.003	0.005	0.020	0.025	0.005			
PP19-104407	ASSAY	TB19298589	343.00	344.00	1.00	0.053	0.009	0.010	0.026	0.030	0.005			
PP19-104408	ASSAY	TB19298589	344.00	345.00	1.00	0.042	0.008	0.009	0.024	0.034	0.005			
PP19-104410	ASSAY	TB19298589	345.00	346.00	1.00	0.221	0.035	0.017	0.039	0.052	0.005			
PP19-104411	ASSAY	TB19298589	346.00	347.00	1.00	0.015	0.008	0.005	0.009	0.032	0.004			
PP19-104412	ASSAY	TB19298589	347.00	348.00	1.00	0.116	0.024	0.011	0.024	0.037	0.005			
PP19-104413	ASSAY	TB19298589	348.00	349.00	1.00	0.193	0.039	0.020	0.038	0.042	0.005			
PP19-104414	ASSAY	TB19298589	349.00	350.00	1.00	0.029	0.015	0.005	0.017	0.032	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104415	ASSAY	TB19298589	350.00	351.00	1.00	0.155	0.050	0.021	0.028	0.040	0.005
			PP19-104416	ASSAY	TB19298589	351.00	352.00	1.00	0.250	0.068	0.022	0.019	0.045	0.005
			PP19-104417	ASSAY	TB19298589	352.00	353.00	1.00	0.327	0.099	0.028	0.034	0.047	0.005
			PP19-104418	ASSAY	TB19298589	353.00	354.00	1.00	0.516	0.162	0.025	0.013	0.042	0.004
			PP19-104419	ASSAY	TB19298589	354.00	355.00	1.00	0.145	0.052	0.011	0.006	0.048	0.006
			PP19-104420	ASSAY	TB19298589	355.00	356.00	1.00	0.301	0.069	0.020	0.013	0.050	0.005
			PP19-104421	ASSAY	TB19298589	356.00	357.00	1.00	0.679	0.117	0.051	0.034	0.072	0.006
			PP19-104422	ASSAY	TB19298589	357.00	358.00	1.00	0.374	0.117	0.014	0.010	0.052	0.006
			PP19-104423	ASSAY	TB19298589	358.00	359.00	1.00	0.418	0.111	0.020	0.017	0.048	0.006
			PP19-104424	ASSAY	TB19298589	359.00	360.00	1.00	0.420	0.090	0.012	0.010	0.047	0.005
			PP19-104425	ASSAY	TB19298589	360.00	361.00	1.00	0.224	0.059	0.014	0.010	0.054	0.006
			PP19-104426	ASSAY	TB19298589	361.00	362.00	1.00	0.243	0.075	0.006	0.007	0.031	0.004
			PP19-104427	ASSAY	TB19298589	362.00	363.00	1.00	0.191	0.047	0.008	0.008	0.039	0.005
			PP19-104428	ASSAY	TB19298589	363.00	364.00	1.00	0.320	0.073	0.019	0.013	0.062	0.006
			PP19-104430	ASSAY	TB19298589	364.00	365.00	1.00	0.295	0.060	0.015	0.012	0.050	0.005
			PP19-104431	ASSAY	TB19298589	365.00	366.00	1.00	0.291	0.078	0.016	0.012	0.050	0.006
			PP19-104432	ASSAY	TB19298589	366.00	367.00	1.00	0.303	0.066	0.023	0.016	0.063	0.006
			PP19-104433	ASSAY	TB19298589	367.00	368.00	1.00	0.538	0.081	0.019	0.010	0.046	0.005
			PP19-104434	ASSAY	TB19298589	368.00	369.00	1.00	0.858	0.107	0.069	0.043	0.075	0.006
			PP19-104435	ASSAY	TB19298589	369.00	370.00	1.00	0.643	0.134	0.049	0.027	0.072	0.007
			PP19-104436	ASSAY	TB19298589	370.00	371.00	1.00	0.350	0.076	0.025	0.015	0.055	0.006
			PP19-104437	ASSAY	TB19298589	371.00	372.00	1.00	0.360	0.070	0.020	0.017	0.051	0.006
			PP19-104438	ASSAY	TB19298589	372.00	373.00	1.00	0.849	0.174	0.050	0.043	0.070	0.006
			PP19-104439	ASSAY	TB19298589	373.00	374.00	1.00	1.520	0.183	0.122	0.145	0.168	0.007
			PP19-104440	ASSAY	TB19298589	374.00	375.00	1.00	0.890	0.176	0.044	0.036	0.077	0.006
			PP19-104441	ASSAY	TB19298589	375.00	376.00	1.00	1.460	0.200	0.065	0.066	0.088	0.006
			PP19-104442	ASSAY	TB19298589	376.00	377.00	1.00	1.210	0.161	0.064	0.050	0.088	0.005
			PP19-104443	ASSAY	TB19298589	377.00	378.00	1.00	0.444	0.100	0.022	0.015	0.055	0.006
			PP19-104444	ASSAY	TB19298589	378.00	379.00	1.00	1.100	0.222	0.018	0.015	0.071	0.006
			PP19-104445	ASSAY	TB19298589	379.00	380.00	1.00	0.267	0.057	0.016	0.013	0.055	0.005
			PP19-104449	ASSAY	TB19298590	380.00	381.00	1.00	0.591	0.103	0.038	0.038	0.072	0.007
			PP19-104450	ASSAY	TB19298590	381.00	382.00	1.00	0.287	0.074	0.012	0.009	0.057	0.007

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104451	ASSAY	TB19298590	382.00	383.00	1.00	0.615	0.087	0.032	0.030	0.073	0.007
			PP19-104452	ASSAY	TB19298590	383.00	384.00	1.00	0.739	0.106	0.101	0.035	0.074	0.005
			PP19-104453	ASSAY	TB19298590	384.00	385.00	1.00	0.801	0.117	0.027	0.028	0.075	0.006
			PP19-104454	ASSAY	TB19298590	385.00	386.00	1.00	0.923	0.127	0.047	0.044	0.079	0.007
			PP19-104455	ASSAY	TB19298590	386.00	387.00	1.00	0.865	0.117	0.045	0.040	0.072	0.007
			PP19-104456	ASSAY	TB19298590	387.00	388.00	1.00	0.303	0.058	0.019	0.021	0.049	0.006
			PP19-104457	ASSAY	TB19298590	388.00	389.00	1.00	0.194	0.045	0.008	0.011	0.034	0.005
			PP19-104458	ASSAY	TB19298590	389.00	390.00	1.00	0.203	0.090	0.004	0.003	0.034	0.005
			PP19-104459	ASSAY	TB19298590	390.00	391.00	1.00	0.206	0.056	0.006	0.009	0.034	0.005
			PP19-104460	ASSAY	TB19298590	391.00	392.00	1.00	0.256	0.075	0.008	0.009	0.033	0.005
			PP19-104461	ASSAY	TB19298590	392.00	393.00	1.00	0.105	0.032	0.010	0.013	0.033	0.005
			PP19-104462	ASSAY	TB19298590	393.00	394.00	1.00	0.406	0.089	0.015	0.015	0.045	0.006
			PP19-104463	ASSAY	TB19298590	394.00	395.00	1.00	2.920	0.489	0.111	0.082	0.152	0.007
			PP19-104464	ASSAY	TB19298590	395.00	396.00	1.00	0.578	0.092	0.039	0.021	0.057	0.004
			PP19-104465	ASSAY	TB19298590	396.00	397.00	1.00	0.056	0.024	0.010	0.007	0.030	0.004
			PP19-104466	ASSAY	TB19298590	397.00	398.00	1.00	0.280	0.047	0.012	0.015	0.039	0.004
			PP19-104468	ASSAY	TB19298590	398.00	399.00	1.00	0.583	0.087	0.031	0.022	0.059	0.005
			PP19-104469	ASSAY	TB19298590	399.00	400.00	1.00	1.260	0.172	0.055	0.042	0.068	0.005
			PP19-104470	ASSAY	TB19298590	400.00	401.00	1.00	0.309	0.057	0.025	0.016	0.046	0.005
			PP19-104471	ASSAY	TB19298590	401.00	402.00	1.00	0.388	0.106	0.083	0.036	0.070	0.005
			PP19-104472	ASSAY	TB19298590	402.00	403.00	1.00	0.870	0.101	0.077	0.032	0.059	0.005
			PP19-104473	ASSAY	TB19298590	403.00	404.00	1.00	1.430	0.237	0.231	0.051	0.103	0.006
			PP19-104474	ASSAY	TB19298590	404.00	405.00	1.00	0.358	0.060	0.034	0.021	0.045	0.003
			PP19-104475	ASSAY	TB19298590	405.00	406.00	1.00	1.070	0.149	0.094	0.052	0.080	0.004
			PP19-104476	ASSAY	TB19298590	406.00	407.00	1.00	1.860	0.264	0.161	0.082	0.121	0.006
			PP19-104477	ASSAY	TB19298590	407.00	408.00	1.00	2.040	0.255	0.119	0.059	0.109	0.005
			PP19-104478	ASSAY	TB19298590	408.00	409.00	1.00	0.957	0.106	0.077	0.043	0.082	0.005
			PP19-104479	ASSAY	TB19298590	409.00	410.00	1.00	1.460	0.153	0.064	0.033	0.104	0.005
			PP19-104480	ASSAY	TB19298590	410.00	411.00	1.00	3.830	0.376	0.127	0.060	0.139	0.006
			PP19-104481	ASSAY	TB19298590	411.00	412.00	1.00	4.940	0.378	0.157	0.074	0.128	0.006
			PP19-104482	ASSAY	TB19298590	412.00	413.00	1.00	0.654	0.089	0.005	0.010	0.058	0.005
			PP19-104483	ASSAY	TB19298590	413.00	414.00	1.00	0.157	0.031	0.006	0.014	0.041	0.004

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104484	ASSAY	TB19298590	414.00	415.00	1.00	0.079	0.024	0.005	0.010	0.035	0.004
			PP19-104485	ASSAY	TB19298590	415.00	416.00	1.00	1.070	0.085	0.028	0.037	0.065	0.005
			PP19-104486	ASSAY	TB19298590	416.00	417.00	1.00	0.037	0.024	0.006	0.010	0.035	0.005
			PP19-104488	ASSAY	TB19298590	417.00	418.00	1.00	0.065	0.024	0.003	0.007	0.033	0.005
			PP19-104489	ASSAY	TB19298590	418.00	419.00	1.00	0.072	0.024	0.005	0.009	0.033	0.004
			PP19-104490	ASSAY	TB19298590	419.00	420.00	1.00	0.029	0.017	0.001	0.004	0.038	0.005
			PP19-104491	ASSAY	TB19298590	420.00	421.00	1.00	0.065	0.028	0.008	0.006	0.033	0.004
			PP19-104492	ASSAY	TB19298590	421.00	422.00	1.00	0.045	0.026	0.005	0.005	0.035	0.005
			PP19-104493	ASSAY	TB19298590	422.00	423.00	1.00	0.026	0.025	0.009	0.008	0.038	0.004
			PP19-104494	ASSAY	TB19298590	423.00	424.00	1.00	0.608	0.233	0.017	0.018	0.075	0.006
424.00	426.14	DIKE-Mafic	PP19-104495	ASSAY	TB19298590	424.00	425.00	1.00	0.009	0.005	0.001	0.002	0.023	0.003
Dark brown/greenish, aphanetic to fg mafic dike. Roughly 10% subrounded, greenish beige plag xenocrysts? Stringers and planar veinlets throughout, occurring at low frequency with Py-Ser infill. Narrow bleached halos surround fracturing. 0.2% very fg disseminated and fracture fill Py. Upper and lower contacts are sharp and planar, upper contact at 30dtca, lower at 40dtca. Localized shearing at upper contact within GABVT. Shearing follows angle of contact.			PP19-104496	ASSAY	TB19298590	425.00	426.14	1.14	0.003	0.003	0.001	0.003	0.021	0.003
426.14	438.15	GAB-Vt	PP19-104497	ASSAY	TB19298590	426.14	427.00	0.86	1.340	0.263	0.050	0.052	0.101	0.006
Dark, dull green, strongly altered and weakly mineralized GABVT. Grainsize and texture variability is very patchy. Ranges from mg-Cg with mg intervals appearing much more altered. Pervasive strong chlorite-actinolite alt. Very little veining or structures. Mineralization is present but very weak, 0.1% Py>Cpy-Po, fg blebby with local patches of intercumulate.			PP19-104498	ASSAY	TB19298590	427.00	428.00	1.00	0.067	0.016	0.017	0.017	0.037	0.005
			PP19-104499	ASSAY	TB19298590	428.00	429.00	1.00	0.085	0.019	0.019	0.026	0.034	0.005
			PP19-104500	ASSAY	TB19298590	429.00	430.00	1.00	0.142	0.041	0.027	0.034	0.052	0.006
			PP19-104501	ASSAY	TB19298590	430.00	431.00	1.00	0.092	0.023	0.008	0.017	0.037	0.006
			PP19-104502	ASSAY	TB19298590	431.00	432.00	1.00	0.085	0.011	0.008	0.020	0.028	0.005
			PP19-104503	ASSAY	TB19298590	432.00	433.00	1.00	0.015	0.005	0.004	0.013	0.023	0.005
			PP19-104504	ASSAY	TB19298590	433.00	434.00	1.00	0.008	0.003	0.009	0.018	0.025	0.006
			PP19-104505	ASSAY	TB19298590	434.00	435.00	1.00	0.006	0.003	0.005	0.016	0.023	0.005
			PP19-104506	ASSAY	TB19298590	435.00	436.00	1.00	0.003	0.003	0.003	0.015	0.021	0.005
			PP19-104508	ASSAY	TB19298590	436.00	437.00	1.00	0.009	0.003	0.011	0.024	0.022	0.005
			PP19-104509	ASSAY	TB19298590	437.00	438.15	1.15	0.014	0.008	0.008	0.018	0.024	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
438.15	439.18	DIKE-Mafic	PP19-104510	ASSAY	TB19298590	438.15	439.00	0.85	0.003	0.003	0.002	0.007	0.010	0.003
		Dark brown/greenish, aphanetic mafic dike. Dike is locally bleached, strongest where fracture density is greatest. Fractures filled with Py-Ser-Quartz. Py is roughly 0.5% of unit, dominantly disseminated with lesser fracture fill. upper and lower contacts are sharp and planar, upper contact is at 15dtca, lower contact is planar but fractured and brecciated at roughly 60dtca.	PP19-104511	ASSAY	TB19298590	439.00	440.00	1.00	0.005	0.003	0.002	0.006	0.020	0.003



From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
439.18	483.00	NOR	PP19-104512	ASSAY	TB19298590	440.00	441.00	1.00	0.097	0.053	0.007	0.012	0.032	0.005
439.18 - 483m. Patchy dark purple and green, mg, massive NOR. Fresh bronzite observed in patches, grainboundaries and luster destroyed by strong chlorite-actinolite in others. Difficult to tell what is causing the stronger alt, no major faulting observed. Fresher patches do host fracturing at variable orientations that host dark green (chlorite?) mineral +- Calcite. Mineralization seems to be fairly consistent at trace amounts with few localized increases in % of size of blebs, generally 0.1% fg blebby Cpy-Py. 470-471m strongly fractured and rubbled zone which may be brittle fault zone. Lower contact masked by rubbled core, from a NORMG to NORVT, chose 483 but may not be exact location.			PP19-104513	ASSAY	TB19298590	441.00	442.00	1.00	0.121	0.069	0.007	0.011	0.038	0.006
			PP19-104514	ASSAY	TB19298590	442.00	443.00	1.00	0.106	0.064	0.005	0.006	0.036	0.005
			PP19-104515	ASSAY	TB19298590	443.00	444.00	1.00	0.127	0.066	0.005	0.005	0.036	0.005
			PP19-104516	ASSAY	TB19298590	444.00	445.00	1.00	0.105	0.051	0.007	0.006	0.033	0.005
			PP19-104517	ASSAY	TB19298590	445.00	446.00	1.00	0.126	0.053	0.013	0.012	0.036	0.006
			PP19-104518	ASSAY	TB19298590	446.00	447.00	1.00	0.232	0.083	0.023	0.019	0.039	0.007
			PP19-104519	ASSAY	TB19298590	447.00	448.00	1.00	0.157	0.064	0.010	0.008	0.036	0.005
			PP19-104520	ASSAY	TB19298590	448.00	449.00	1.00	0.103	0.024	0.008	0.006	0.040	0.006
			PP19-104521	ASSAY	TB19298590	449.00	450.00	1.00	0.066	0.016	0.022	0.009	0.036	0.006
			PP19-104522	ASSAY	TB19298590	450.00	451.00	1.00	0.181	0.072	0.025	0.008	0.048	0.007
			PP19-104523	ASSAY	TB19298590	451.00	452.00	1.00	0.257	0.132	0.015	0.005	0.065	0.008
			PP19-104527	ASSAY	TB19302024	452.00	453.00	1.00	0.273	0.153	0.013	0.005	0.076	0.009
			PP19-104528	ASSAY	TB19302024	453.00	454.00	1.00	0.254	0.144	0.013	0.005	0.073	0.008
			PP19-104529	ASSAY	TB19302024	454.00	455.00	1.00	0.241	0.135	0.011	0.005	0.071	0.008
			PP19-104530	ASSAY	TB19302024	455.00	456.00	1.00	0.247	0.137	0.011	0.005	0.070	0.008
			PP19-104531	ASSAY	TB19302024	456.00	457.00	1.00	0.249	0.138	0.012	0.005	0.069	0.008
			PP19-104532	ASSAY	TB19302024	457.00	458.00	1.00	0.272	0.139	0.012	0.005	0.072	0.008
			PP19-104533	ASSAY	TB19302024	458.00	459.00	1.00	0.273	0.156	0.011	0.005	0.071	0.008
			PP19-104534	ASSAY	TB19302024	459.00	460.00	1.00	0.228	0.135	0.008	0.005	0.071	0.008
			PP19-104535	ASSAY	TB19302024	460.00	461.00	1.00	0.228	0.132	0.011	0.005	0.070	0.008
PP19-104536	ASSAY	TB19302024	461.00	462.00	1.00	0.276	0.145	0.013	0.006	0.068	0.008			
PP19-104537	ASSAY	TB19302024	462.00	463.00	1.00	0.234	0.134	0.012	0.005	0.070	0.008			
PP19-104538	ASSAY	TB19302024	463.00	464.00	1.00	0.215	0.124	0.011	0.005	0.066	0.008			
PP19-104539	ASSAY	TB19302024	464.00	465.00	1.00	0.238	0.132	0.013	0.005	0.066	0.008			
PP19-104540	ASSAY	TB19302024	465.00	466.00	1.00	0.225	0.131	0.010	0.005	0.066	0.008			
PP19-104541	ASSAY	TB19302024	466.00	467.00	1.00	0.200	0.111	0.011	0.005	0.068	0.008			
PP19-104542	ASSAY	TB19302024	467.00	468.00	1.00	0.236	0.137	0.014	0.005	0.071	0.008			
PP19-104543	ASSAY	TB19302024	468.00	469.00	1.00	0.290	0.153	0.017	0.005	0.074	0.009			
PP19-104544	ASSAY	TB19302024	469.00	470.00	1.00	0.261	0.141	0.014	0.005	0.073	0.008			
PP19-104546	ASSAY	TB19302024	470.00	471.00	1.00	0.239	0.137	0.008	0.005	0.071	0.008			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104547	ASSAY	TB19302024	471.00	472.00	1.00	0.234	0.132	0.009	0.004	0.070	0.008
			PP19-104548	ASSAY	TB19302024	472.00	473.00	1.00	0.266	0.131	0.013	0.005	0.065	0.008
			PP19-104549	ASSAY	TB19302024	473.00	474.00	1.00	0.288	0.146	0.018	0.006	0.073	0.008
			PP19-104550	ASSAY	TB19302024	474.00	475.00	1.00	0.249	0.138	0.011	0.005	0.071	0.008
			PP19-104551	ASSAY	TB19302024	475.00	476.00	1.00	0.346	0.174	0.018	0.006	0.075	0.008
			PP19-104552	ASSAY	TB19302024	476.00	477.00	1.00	0.332	0.154	0.018	0.005	0.074	0.008
			PP19-104553	ASSAY	TB19302024	477.00	478.00	1.00	0.334	0.182	0.022	0.005	0.085	0.009
			PP19-104554	ASSAY	TB19302024	478.00	479.00	1.00	0.203	0.109	0.012	0.004	0.062	0.007
			PP19-104555	ASSAY	TB19302024	479.00	480.00	1.00	0.204	0.105	0.011	0.006	0.056	0.007
			PP19-104556	ASSAY	TB19302024	480.00	481.00	1.00	0.173	0.096	0.013	0.007	0.056	0.007
			PP19-104557	ASSAY	TB19302024	481.00	482.00	1.00	0.182	0.088	0.014	0.009	0.054	0.007
			PP19-104558	ASSAY	TB19302024	482.00	483.00	1.00	0.162	0.061	0.017	0.023	0.035	0.005
483.00	497.25	NOR-Vt												
			PP19-104559	ASSAY	TB19302024	483.00	484.00	1.00	0.076	0.028	0.014	0.017	0.030	0.004
			PP19-104560	ASSAY	TB19302024	484.00	485.00	1.00	0.050	0.020	0.005	0.004	0.028	0.004
			PP19-104561	ASSAY	TB19302024	485.00	486.00	1.00	0.038	0.017	0.007	0.012	0.027	0.004
			PP19-104562	ASSAY	TB19302024	486.00	487.00	1.00	0.057	0.025	0.012	0.011	0.027	0.004
			PP19-104563	ASSAY	TB19302024	487.00	488.00	1.00	0.068	0.024	0.009	0.007	0.024	0.003
			PP19-104564	ASSAY	TB19302024	488.00	489.00	1.00	0.357	0.138	0.027	0.014	0.052	0.006
			PP19-104566	ASSAY	TB19302024	489.00	490.00	1.00	1.240	0.714	0.055	0.034	0.097	0.010
			PP19-104567	ASSAY	TB19302024	490.00	491.00	1.00	0.330	0.110	0.028	0.023	0.059	0.006
			PP19-104568	ASSAY	TB19302024	491.00	492.00	1.00	0.519	0.192	0.154	0.021	0.049	0.005
			PP19-104569	ASSAY	TB19302024	492.00	493.00	1.00	0.053	0.017	0.009	0.010	0.036	0.004
			PP19-104570	ASSAY	TB19302024	493.00	494.00	1.00	0.113	0.029	0.011	0.014	0.036	0.004
			PP19-104571	ASSAY	TB19302024	494.00	495.00	1.00	0.410	0.113	0.040	0.036	0.068	0.005
			PP19-104572	ASSAY	TB19302024	495.00	496.00	1.00	0.719	0.231	0.052	0.047	0.092	0.007
			PP19-104573	ASSAY	TB19302024	496.00	497.25	1.25	0.487	0.179	0.065	0.046	0.074	0.006

483.0 - 497.25m. Dark greenish purple, mg-VCg, moderately altered and weakly mineralized NORVT. Localized varitextured phase wedged between large units of mg NOR. Few fractures running at low angle to core axis. Interval shows local increase in blebby Py-Cpy>po, 0.2%. Lower contact with mg NOR is sharp and planar at 40dtca.

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
497.25	511.78	NOR	PP19-104574	ASSAY	TB19302024	497.25	498.00	0.75	0.419	0.172	0.045	0.017	0.071	0.008
497.25 -511.78m. Patchy dark purple and green, Mg, massive, variably altered and nonmineralized NORMG. Moderate grading to strong alt towards contact with GABVT. Trace fg euhedral to subhedral Py, 0.1%. Lower contact is sharp and planar at 50dtca.			PP19-104575	ASSAY	TB19302024	498.00	499.00	1.00	0.409	0.138	0.036	0.013	0.051	0.006
			PP19-104576	ASSAY	TB19302024	499.00	500.00	1.00	0.419	0.189	0.049	0.021	0.085	0.009
			PP19-104577	ASSAY	TB19302024	500.00	501.00	1.00	0.225	0.090	0.018	0.011	0.048	0.006
			PP19-104578	ASSAY	TB19302024	501.00	502.00	1.00	0.196	0.090	0.019	0.008	0.041	0.005
			PP19-104579	ASSAY	TB19302024	502.00	503.00	1.00	0.347	0.139	0.030	0.015	0.064	0.007
			PP19-104580	ASSAY	TB19302024	503.00	504.00	1.00	0.333	0.157	0.011	0.005	0.068	0.007
			PP19-104581	ASSAY	TB19302024	504.00	505.00	1.00	0.274	0.142	0.010	0.004	0.072	0.008
			PP19-104582	ASSAY	TB19302024	505.00	506.00	1.00	0.272	0.149	0.010	0.004	0.072	0.008
			PP19-104583	ASSAY	TB19302024	506.00	507.00	1.00	0.259	0.143	0.009	0.003	0.072	0.008
			PP19-104584	ASSAY	TB19302024	507.00	508.00	1.00	0.313	0.159	0.022	0.007	0.087	0.009
			PP19-104586	ASSAY	TB19302024	508.00	509.00	1.00	0.288	0.171	0.015	0.008	0.092	0.009
			PP19-104587	ASSAY	TB19302024	509.00	510.00	1.00	0.356	0.195	0.020	0.006	0.091	0.009
			PP19-104588	ASSAY	TB19302024	510.00	511.00	1.00	0.364	0.181	0.033	0.015	0.094	0.009
			PP19-104589	ASSAY	TB19302024	511.00	511.78	0.78	0.494	0.203	0.062	0.031	0.090	0.008

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
511.78	529.60	GAB-Vt	PP19-104590	ASSAY	TB19302024	511.78	513.00	1.22	0.446	0.173	0.040	0.042	0.077	0.006
511.78 - 529.60m. Medium to dark dull green, Mg-Vcg, moderately altered and weakly mineralized GABVT. Beige to greenish/patchy wk purple plag ranges from 50-70%. Few low angle fractures with Q-Chl-Calcite infill, may be brittle fault, at 519-521m. Trace, fg, blebby to patchy diss, Cpy-Py, 0.1%. Lower contact with NOR is sharp and planar at 60dtca. identified by occurrence of bronzite, increase in mag and textural change.			PP19-104591	ASSAY	TB19302024	513.00	514.00	1.00	0.202	0.079	0.011	0.017	0.048	0.005
			PP19-104592	ASSAY	TB19302024	514.00	515.00	1.00	0.136	0.072	0.004	0.009	0.028	0.003
			PP19-104593	ASSAY	TB19302024	515.00	516.00	1.00	0.677	0.209	0.038	0.065	0.116	0.006
			PP19-104594	ASSAY	TB19302024	516.00	517.00	1.00	0.129	0.043	0.020	0.016	0.070	0.005
			PP19-104595	ASSAY	TB19302024	517.00	518.00	1.00	0.006	0.003	0.001	0.011	0.043	0.004
			PP19-104596	ASSAY	TB19302024	518.00	519.00	1.00	0.001	0.003	0.008	0.029	0.041	0.004
			PP19-104597	ASSAY	TB19302024	519.00	520.00	1.00	0.012	0.013	0.014	0.047	0.057	0.004
			PP19-104598	ASSAY	TB19302024	520.00	521.00	1.00	0.074	0.023	0.024	0.056	0.090	0.006
			PP19-104599	ASSAY	TB19302024	521.00	522.00	1.00	0.202	0.077	0.020	0.016	0.066	0.007
			PP19-104600	ASSAY	TB19302024	522.00	523.00	1.00	0.094	0.043	0.005	0.012	0.015	0.001
			PP19-104601	ASSAY	TB19302024	523.00	524.00	1.00	0.087	0.040	0.009	0.015	0.013	0.002
			PP19-104605	ASSAY	TB19302021	524.00	525.00	1.00	0.116	0.044	0.009	0.009	0.022	0.003
			PP19-104606	ASSAY	TB19302021	525.00	526.00	1.00	0.113	0.048	0.010	0.009	0.025	0.003
			PP19-104607	ASSAY	TB19302021	526.00	527.00	1.00	0.166	0.080	0.011	0.009	0.029	0.004
			PP19-104608	ASSAY	TB19302021	527.00	528.00	1.00	0.251	0.116	0.011	0.009	0.044	0.005
PP19-104609	ASSAY	TB19302021	528.00	529.00	1.00	0.353	0.148	0.019	0.010	0.065	0.007			
PP19-104610	ASSAY	TB19302021	529.00	529.60	0.60	0.465	0.193	0.021	0.012	0.067	0.007			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
529.60	591.90	NOR	PP19-104611	ASSAY	TB19302021	529.60	530.30	0.70	0.548	0.196	0.041	0.025	0.077	0.007
529.60 - 591.90m. Dark purple mg nonmineralized and weakly altered norite with lesser patches of greenish GABVT throughout. Very homogeneous texture but slightly variable in alt intensity. Lower contact with GABVT is difuse and possibly gradational over cm scale, cuts core at roughly 60dtca.			PP19-104612	ASSAY	TB19302021	530.30	531.00	0.70	0.909	0.298	0.065	0.044	0.115	0.009
			PP19-104613	ASSAY	TB19302021	531.00	532.00	1.00	0.625	0.210	0.048	0.034	0.111	0.009
			PP19-104614	ASSAY	TB19302021	532.00	533.00	1.00	0.565	0.218	0.035	0.033	0.103	0.009
			PP19-104615	ASSAY	TB19302021	533.00	534.00	1.00	0.617	0.250	0.033	0.024	0.090	0.009
			PP19-104616	ASSAY	TB19302021	534.00	535.00	1.00	0.496	0.197	0.028	0.029	0.094	0.009
			PP19-104617	ASSAY	TB19302021	535.00	536.00	1.00	0.549	0.222	0.026	0.020	0.086	0.009
			PP19-104618	ASSAY	TB19302021	536.00	537.00	1.00	0.421	0.173	0.017	0.010	0.067	0.007
			PP19-104619	ASSAY	TB19302021	537.00	538.00	1.00	0.603	0.269	0.039	0.025	0.079	0.007
			PP19-104620	ASSAY	TB19302021	538.00	539.00	1.00	0.350	0.154	0.021	0.017	0.060	0.006
			PP19-104621	ASSAY	TB19302021	539.00	540.00	1.00	0.443	0.191	0.028	0.021	0.082	0.008
			PP19-104622	ASSAY	TB19302021	540.00	541.00	1.00	0.396	0.147	0.034	0.024	0.068	0.007
			PP19-104624	ASSAY	TB19302021	541.00	542.00	1.00	0.284	0.104	0.021	0.017	0.053	0.005
			PP19-104625	ASSAY	TB19302021	542.00	543.00	1.00	0.414	0.107	0.028	0.022	0.054	0.005
			PP19-104626	ASSAY	TB19302021	543.00	544.00	1.00	0.399	0.149	0.024	0.016	0.063	0.006
			PP19-104627	ASSAY	TB19302021	544.00	545.00	1.00	0.376	0.156	0.022	0.015	0.059	0.006
			PP19-104628	ASSAY	TB19302021	545.00	546.00	1.00	0.347	0.145	0.018	0.014	0.058	0.006
			PP19-104629	ASSAY	TB19302021	546.00	547.00	1.00	0.382	0.152	0.016	0.014	0.071	0.008
			PP19-104630	ASSAY	TB19302021	547.00	548.00	1.00	0.200	0.079	0.014	0.010	0.032	0.004
			PP19-104631	ASSAY	TB19302021	548.00	549.00	1.00	0.233	0.068	0.016	0.010	0.030	0.004
			PP19-104632	ASSAY	TB19302021	549.00	550.00	1.00	0.320	0.108	0.019	0.013	0.038	0.005
PP19-104633	ASSAY	TB19302021	550.00	551.00	1.00	0.522	0.187	0.030	0.021	0.067	0.008			
PP19-104634	ASSAY	TB19302021	551.00	552.00	1.00	0.263	0.111	0.014	0.010	0.039	0.005			
PP19-104635	ASSAY	TB19302021	552.00	553.00	1.00	0.157	0.061	0.011	0.008	0.034	0.004			
PP19-104636	ASSAY	TB19302021	553.00	554.00	1.00	0.151	0.060	0.012	0.009	0.033	0.004			
PP19-104637	ASSAY	TB19302021	554.00	555.00	1.00	0.157	0.058	0.011	0.010	0.034	0.004			
PP19-104638	ASSAY	TB19302021	555.00	556.00	1.00	0.168	0.061	0.012	0.009	0.035	0.004			
PP19-104639	ASSAY	TB19302021	556.00	557.00	1.00	0.103	0.045	0.017	0.012	0.044	0.006			
PP19-104640	ASSAY	TB19302021	557.00	558.00	1.00	0.106	0.039	0.007	0.008	0.035	0.005			
PP19-104641	ASSAY	TB19302021	558.00	559.00	1.00	0.091	0.038	0.010	0.009	0.039	0.005			
PP19-104642	ASSAY	TB19302021	559.00	560.00	1.00	0.201	0.077	0.013	0.010	0.037	0.005			

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
			PP19-104644	ASSAY	TB19302021	560.00	561.00	1.00	0.134	0.053	0.008	0.006	0.027	0.004
			PP19-104645	ASSAY	TB19302021	561.00	562.00	1.00	0.096	0.044	0.010	0.009	0.026	0.003
			PP19-104646	ASSAY	TB19302021	562.00	563.00	1.00	0.145	0.076	0.011	0.006	0.025	0.003
			PP19-104647	ASSAY	TB19302021	563.00	564.00	1.00	0.131	0.069	0.007	0.006	0.029	0.004
			PP19-104648	ASSAY	TB19302021	564.00	565.00	1.00	0.311	0.152	0.014	0.009	0.049	0.005
			PP19-104649	ASSAY	TB19302021	565.00	566.00	1.00	0.596	0.233	0.057	0.026	0.089	0.008
			PP19-104650	ASSAY	TB19302021	566.00	567.00	1.00	0.292	0.151	0.018	0.006	0.075	0.009
			PP19-104651	ASSAY	TB19302021	567.00	568.00	1.00	0.217	0.108	0.011	0.007	0.057	0.008
			PP19-104652	ASSAY	TB19302021	568.00	569.00	1.00	0.310	0.120	0.029	0.014	0.044	0.008
			PP19-104653	ASSAY	TB19302021	569.00	570.00	1.00	0.201	0.071	0.016	0.012	0.021	0.004
			PP19-104654	ASSAY	TB19302021	570.00	571.00	1.00	0.049	0.038	0.004	0.008	0.021	0.004
			PP19-104655	ASSAY	TB19302021	571.00	572.00	1.00	0.049	0.031	0.005	0.008	0.022	0.004
			PP19-104656	ASSAY	TB19302021	572.00	573.00	1.00	0.043	0.028	0.004	0.009	0.022	0.004
			PP19-104657	ASSAY	TB19302021	573.00	574.00	1.00	0.047	0.030	0.005	0.006	0.023	0.004
			PP19-104658	ASSAY	TB19302021	574.00	575.00	1.00	0.057	0.026	0.006	0.011	0.024	0.004
			PP19-104659	ASSAY	TB19302021	575.00	576.00	1.00	0.049	0.029	0.005	0.009	0.025	0.004
			PP19-104660	ASSAY	TB19302021	576.00	577.00	1.00	0.051	0.026	0.004	0.008	0.024	0.004
			PP19-104661	ASSAY	TB19302021	577.00	578.00	1.00	0.046	0.020	0.003	0.007	0.027	0.005
			PP19-104662	ASSAY	TB19302021	578.00	579.00	1.00	0.047	0.019	0.005	0.009	0.027	0.005
			PP19-104664	ASSAY	TB19302021	579.00	580.00	1.00	0.042	0.019	0.005	0.010	0.030	0.005
			PP19-104665	ASSAY	TB19302021	580.00	581.00	1.00	0.043	0.017	0.006	0.009	0.028	0.005
			PP19-104666	ASSAY	TB19302021	581.00	582.00	1.00	0.049	0.017	0.004	0.009	0.027	0.005
			PP19-104667	ASSAY	TB19302021	582.00	583.00	1.00	0.046	0.025	0.003	0.008	0.027	0.005
			PP19-104668	ASSAY	TB19302021	583.00	584.00	1.00	0.051	0.017	0.006	0.009	0.028	0.005
			PP19-104669	ASSAY	TB19302021	584.00	585.00	1.00	0.055	0.019	0.005	0.009	0.027	0.005
			PP19-104670	ASSAY	TB19302021	585.00	586.00	1.00	0.050	0.020	0.005	0.009	0.029	0.005
			PP19-104671	ASSAY	TB19302021	586.00	587.00	1.00	0.049	0.019	0.003	0.009	0.028	0.005
			PP19-104672	ASSAY	TB19302021	587.00	588.00	1.00	0.050	0.019	0.003	0.009	0.029	0.005
			PP19-104673	ASSAY	TB19302021	588.00	589.00	1.00	0.053	0.017	0.003	0.009	0.029	0.005
			PP19-104674	ASSAY	TB19302021	589.00	590.00	1.00	0.054	0.018	0.004	0.009	0.027	0.005
			PP19-104675	ASSAY	TB19302021	590.00	591.00	1.00	0.061	0.019	0.004	0.010	0.027	0.005
			PP19-104676	ASSAY	TB19302021	591.00	591.90	0.90	0.066	0.021	0.004	0.009	0.028	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
591.90	603.10	GAB-Vt	PP19-104677	ASSAY	TB19302021	591.90	593.00	1.10	0.060	0.019	0.004	0.007	0.027	0.005
591.9 - 103.10m. Dark, dull green, weakly variable textured, mod to strongly altered and nonmineralized GABVT. Plag ranges from 45-65%, beige to weakly greenish hue. Lower contact with mg NOR is slightly gradational over cm scale.			PP19-104678	ASSAY	TB19302021	593.00	594.00	1.00	0.061	0.019	0.003	0.005	0.027	0.005
			PP19-104679	ASSAY	TB19302021	594.00	595.00	1.00	0.071	0.020	0.003	0.007	0.028	0.005
			PP19-104683	ASSAY	TB20013965	595.00	596.00	1.00	0.058	0.018	0.004	0.008	0.026	0.005
			PP19-104684	ASSAY	TB20013965	596.00	597.00	1.00	0.059	0.017	0.003	0.008	0.028	0.005
			PP19-104685	ASSAY	TB20013965	597.00	598.00	1.00	0.051	0.013	0.002	0.008	0.027	0.005
			PP19-104686	ASSAY	TB20013965	598.00	599.00	1.00	0.059	0.016	0.003	0.007	0.026	0.005
			PP19-104687	ASSAY	TB20013965	599.00	600.00	1.00	0.053	0.016	0.005	0.006	0.026	0.005
			PP19-104688	ASSAY	TB20013965	600.00	601.00	1.00	0.061	0.020	0.003	0.008	0.027	0.005
			PP19-104689	ASSAY	TB20013965	601.00	602.50	1.50	0.059	0.016	0.005	0.008	0.027	0.005
			PP19-104690	ASSAY	TB20013965	602.50	604.00	1.50	0.056	0.018	0.005	0.010	0.028	0.005
603.10	610.66	NOR	PP19-104691	ASSAY	TB20013965	604.00	605.00	1.00	0.057	0.017	0.004	0.009	0.028	0.005
Dark purple, mg, moderately altered NOR with trace min. Few fractures with narrow Na alt halos. Overall homogeneous and competent unit. Pervasive moderate chl-act. Trace diss Py. Lower contact with GABVT is sharp and planar at 60dtca.			PP19-104692	ASSAY	TB20013965	605.00	606.00	1.00	0.059	0.019	0.004	0.009	0.028	0.005
			PP19-104693	ASSAY	TB20013965	606.00	607.00	1.00	0.059	0.016	0.005	0.009	0.029	0.005
			PP19-104694	ASSAY	TB20013965	607.00	608.00	1.00	0.056	0.018	0.004	0.009	0.028	0.005
			PP19-104695	ASSAY	TB20013965	608.00	609.00	1.00	0.054	0.017	0.003	0.009	0.027	0.005
			PP19-104696	ASSAY	TB20013965	609.00	610.00	1.00	0.057	0.019	0.003	0.008	0.026	0.005
			PP19-104697	ASSAY	TB20013965	610.00	610.66	0.66	0.037	0.015	0.008	0.016	0.027	0.005
610.66	613.75	GAB-Vt	PP19-104698	ASSAY	TB20013965	610.66	612.00	1.34	0.016	0.006	0.004	0.013	0.026	0.005
Medium dull green, moderately altered GABVT. same as previous unit. These appear to be repeated/alternating layered GABVT-NOR/NORVT. Pervasive moderate chl-act. Trace diss Py. Lower contact with NOR is marked by occurrence of bronzigte, loss of Vt. Contact is sharp and planar at 75dtca.			PP19-104699	ASSAY	TB20013965	612.00	613.00	1.00	0.054	0.016	0.003	0.007	0.027	0.005
			PP19-104700	ASSAY	TB20013965	613.00	613.75	0.75	0.047	0.020	0.003	0.007	0.026	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
613.75	623.90	NOR	PP19-104702	ASSAY	TB20013965	613.75	615.00	1.25	0.042	0.016	0.004	0.010	0.029	0.005
		Dark purple, mg, massive and weakly altered NOR. Trace Py. Unit is the same as previous. Lower contact is sharp and planar at 40dtca.	PP19-104703	ASSAY	TB20013965	615.00	616.00	1.00	0.049	0.016	0.003	0.008	0.027	0.005
			PP19-104704	ASSAY	TB20013965	616.00	617.00	1.00	0.047	0.017	0.004	0.009	0.028	0.005
			PP19-104705	ASSAY	TB20013965	617.00	618.00	1.00	0.051	0.015	0.004	0.009	0.027	0.005
			PP19-104706	ASSAY	TB20013965	618.00	619.00	1.00	0.046	0.015	0.001	0.007	0.027	0.005
			PP19-104707	ASSAY	TB20013965	619.00	620.00	1.00	0.043	0.012	0.003	0.009	0.027	0.005
			PP19-104708	ASSAY	TB20013965	620.00	621.00	1.00	0.046	0.016	0.004	0.010	0.027	0.005
			PP19-104709	ASSAY	TB20013965	621.00	622.00	1.00	0.045	0.014	0.004	0.010	0.028	0.005
			PP19-104710	ASSAY	TB20013965	622.00	623.00	1.00	0.043	0.016	0.004	0.010	0.026	0.005
			PP19-104711	ASSAY	TB20013965	623.00	623.90	0.90	0.043	0.013	0.003	0.010	0.026	0.005

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
623.90	645.44	GAB-Vt	PP19-104712	ASSAY	TB20013965	623.90	625.00	1.10	0.050	0.013	0.003	0.009	0.027	0.005
Same as previous GABVT, grainsize increases to almost PEG and texture becomes increasingly variable. Lower contact with TON is faulted and strongly K+Ser altered. Few minor, paralleling mafic dikes proximal to contact host 0.5% diss euhedral Py.			PP19-104713	ASSAY	TB20013965	625.00	626.00	1.00	0.044	0.013	0.002	0.009	0.026	0.005
			PP19-104714	ASSAY	TB20013965	626.00	627.00	1.00	0.047	0.016	0.002	0.010	0.028	0.005
			PP19-104715	ASSAY	TB20013965	627.00	628.00	1.00	0.025	0.007	0.003	0.008	0.024	0.005
			PP19-104716	ASSAY	TB20013965	628.00	629.00	1.00	0.046	0.014	0.003	0.009	0.025	0.005
			PP19-104717	ASSAY	TB20013965	629.00	630.00	1.00	0.039	0.012	0.001	0.008	0.024	0.005
			PP19-104718	ASSAY	TB20013965	630.00	631.00	1.00	0.036	0.014	0.001	0.010	0.024	0.005
			PP19-104719	ASSAY	TB20013965	631.00	632.00	1.00	0.025	0.010	0.003	0.018	0.024	0.005
			PP19-104720	ASSAY	TB20013965	632.00	633.00	1.00	0.031	0.011	0.001	0.006	0.026	0.005
			PP19-104722	ASSAY	TB20013965	633.00	634.00	1.00	0.028	0.011	0.001	0.002	0.025	0.005
			PP19-104723	ASSAY	TB20013965	634.00	635.00	1.00	0.034	0.013	0.002	0.012	0.027	0.005
			PP19-104724	ASSAY	TB20013965	635.00	636.00	1.00	0.033	0.011	0.002	0.010	0.026	0.005
			PP19-104725	ASSAY	TB20013965	636.00	637.00	1.00	0.028	0.010	0.001	0.003	0.026	0.005
			PP19-104726	ASSAY	TB20013965	637.00	638.00	1.00	0.033	0.011	0.002	0.017	0.029	0.005
			PP19-104727	ASSAY	TB20013965	638.00	639.00	1.00	0.125	0.063	0.006	0.058	0.043	0.008
			PP19-104728	ASSAY	TB20013965	639.00	640.00	1.00	0.046	0.028	0.003	0.015	0.029	0.005
			PP19-104729	ASSAY	TB20013965	640.00	641.00	1.00	0.025	0.011	0.003	0.041	0.021	0.006
			PP19-104730	ASSAY	TB20013965	641.00	642.00	1.00	0.013	0.003	0.004	0.040	0.011	0.007
			PP19-104731	ASSAY	TB20013965	642.00	643.00	1.00	0.037	0.012	0.001	0.001	0.028	0.004
			PP19-104732	ASSAY	TB20013965	643.00	644.00	1.00	0.039	0.017	0.001	0.002	0.024	0.004
			PP19-104733	ASSAY	TB20013965	644.00	644.70	0.70	0.059	0.028	0.001	0.001	0.025	0.004
PP19-104734	ASSAY	TB20013965	644.70	645.44	0.74	0.014	0.010	0.001	0.001	0.036	0.007			
645.44	645.80	TON	PP19-104735	ASSAY	TB20013965	645.44	646.00	0.56	0.004	0.003	0.003	0.000	0.010	0.003
Strongly variable and altered/sheared tonalite. Includes a narrow boarder phase, 645.44 - 658.5m, where there is ample veining, silicification, faulting and banded Sericite alt. Strongly faulted with gouge at upper contact with GABVT. unit is strongly banded/gneissic in appearence. Patchy moderate intensity k-epidote-ser alt+-HEM. Interval hosts trace fg-mg euhedral Py + fracture fill. EOH = 676m.														

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
645.80	647.00	FAULT	PP19-104736	ASSAY	TB20013965	646.00	647.00	1.00	0.001	0.003	0.001	0.000	0.001	0.001

light grey-green and pink, bleached and silicified faulted and sheared tonalite. Marks a faulted contact zone in footwall tonalite. no indication of offset or sence of movement. Moderate to strong ser-sil-K alt.

From	To	Lithology	Sample #	Sample Type	Lab #	From	To	Len	Pd ppm	Pt ppm	Au ppm	Cu %	Co %	Ni %
647.00	676.00	TON	PP19-104737	ASSAY	TB20013965	647.00	648.00	1.00	0.001	0.003	0.001	0.002	0.001	0.002
		Strongly variable and altered/sheared tonalite. Includes a narrow boarder phase, 645.44 - 658.5m, where there is ample veining, silicification, faulting and banded Sericite alt. Strongly faulted with gouge at upper contact with GABVT. unit is strongly banded/gneissic in appearance. Patchy moderate intensity k-epidote-ser alt+-HEM. Interval hosts trace fg-mg euhedral Py + fracture fill. EOH = 676m.	PP19-104738	ASSAY	TB20013965	648.00	649.00	1.00	0.001	0.003	0.001	0.008	0.001	0.001
			PP19-104739	ASSAY	TB20013965	649.00	650.00	1.00	0.001	0.003	0.001	0.005	0.001	0.001
			PP19-104740	ASSAY	TB20013965	650.00	651.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			PP19-104742	ASSAY	TB20013965	651.00	652.00	1.00	0.001	0.003	0.001	0.005	0.006	0.002
			PP19-104743	ASSAY	TB20013965	652.00	653.00	1.00	0.001	0.003	0.001	0.004	0.003	0.002
			PP19-104744	ASSAY	TB20013965	653.00	654.00	1.00	0.001	0.003	0.001	0.003	0.003	0.002
			PP19-104745	ASSAY	TB20013965	654.00	655.00	1.00	0.001	0.003	0.001	0.006	0.002	0.003
			PP19-104746	ASSAY	TB20013965	655.00	656.00	1.00	0.001	0.003	0.001	0.003	0.003	0.002
			PP19-104747	ASSAY	TB20013965	656.00	657.00	1.00	0.001	0.003	0.001	0.004	0.002	0.001
			PP19-104748	ASSAY	TB20013965	657.00	658.00	1.00	0.001	0.003	0.001	0.000	0.001	0.001
			PP19-104749	ASSAY	TB20013965	658.00	659.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			PP19-104750	ASSAY	TB20013965	659.00	660.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
			PP19-104751	ASSAY	TB20013965	660.00	661.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
			PP19-104752	ASSAY	TB20013965	661.00	662.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001
			PP19-104753	ASSAY	TB20013965	662.00	663.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			PP19-104754	ASSAY	TB20013965	663.00	664.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001
			PP19-104755	ASSAY	TB20013965	664.00	665.00	1.00	0.001	0.003	0.001	0.004	0.001	0.001
			PP19-104756	ASSAY	TB20013965	665.00	666.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			PP19-104757	ASSAY	TB20013965	666.00	667.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001
			PP19-104761	ASSAY	TB20013994	667.00	668.00	1.00	0.001	0.003	0.001	0.001	0.000	0.001
		PP19-104762	ASSAY	TB20013994	668.00	669.00	1.00	0.001	0.003	0.001	0.001	0.001	0.000	
		PP19-104763	ASSAY	TB20013994	669.00	670.00	1.00	0.001	0.003	0.001	0.001	0.000	0.000	
		PP19-104764	ASSAY	TB20013994	670.00	671.00	1.00	0.001	0.003	0.001	0.003	0.001	0.001	
		PP19-104765	ASSAY	TB20013994	671.00	672.00	1.00	0.001	0.003	0.001	0.002	0.001	0.001	
		PP19-104766	ASSAY	TB20013994	672.00	673.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001	
		PP19-104767	ASSAY	TB20013994	673.00	674.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001	
		PP19-104768	ASSAY	TB20013994	674.00	675.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001	
		PP19-104769	ASSAY	TB20013994	675.00	676.00	1.00	0.001	0.003	0.001	0.001	0.001	0.001	

Survey Data					
Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	253.04	19.61	UNCSRNT	O	
5.00	253.06	19.59	UNCSRNT	O	
10.00	253.05	19.61	UNCSRNT	O	
15.00	253.07	19.65	UNCSRNT	O	
20.00	253.05	19.67	UNCSRNT	O	
25.00	253.14	19.70	UNCSRNT	O	
30.00	253.16	19.72	UNCSRNT	O	
35.00	253.16	19.76	UNCSRNT	O	
40.00	253.16	19.78	UNCSRNT	O	
45.00	253.20	19.79	UNCSRNT	O	
50.00	253.21	19.82	UNCSRNT	O	
55.00	253.24	19.85	UNCSRNT	O	
60.00	253.29	19.87	UNCSRNT	O	
65.00	253.30	19.88	UNCSRNT	O	
70.00	253.33	19.89	UNCSRNT	O	
75.00	253.34	19.90	UNCSRNT	O	
80.00	253.40	19.91	UNCSRNT	O	
85.00	253.43	19.91	UNCSRNT	O	
90.00	253.46	19.91	UNCSRNT	O	
95.00	253.49	19.93	UNCSRNT	O	
100.00	253.49	19.93	UNCSRNT	O	
105.00	253.53	19.91	UNCSRNT	O	
110.00	253.55	19.88	UNCSRNT	O	
115.00	253.55	19.87	UNCSRNT	O	
120.00	253.56	19.86	UNCSRNT	O	
125.00	253.55	19.85	UNCSRNT	O	
130.00	253.56	19.82	UNCSRNT	O	
135.00	253.54	19.78	UNCSRNT	O	
140.00	253.57	19.76	UNCSRNT	O	
145.00	253.55	19.73	UNCSRNT	O	
150.00	253.50	19.68	UNCSRNT	O	
155.00	253.47	19.64	UNCSRNT	O	
160.00	253.49	19.53	UNCSRNT	O	
165.00	253.54	19.53	UNCSRNT	O	
170.00	253.58	19.55	UNCSRNT	O	
175.00	253.60	19.54	UNCSRNT	O	
180.00	253.62	19.53	UNCSRNT	O	

Hole Number: 19-356

Units: METRIC

185.00	253.65	19.55	UNCSPRNT	O
190.00	253.72	19.52	UNCSPRNT	O
195.00	253.74	19.51	UNCSPRNT	O
200.00	253.79	19.48	UNCSPRNT	O
205.00	253.84	19.45	UNCSPRNT	O
210.00	253.90	19.43	UNCSPRNT	O
215.00	253.93	19.39	UNCSPRNT	O
220.00	253.91	19.34	UNCSPRNT	O
225.00	253.96	19.32	UNCSPRNT	O
230.00	254.01	19.32	UNCSPRNT	O
235.00	254.07	19.30	UNCSPRNT	O
240.00	254.15	19.29	UNCSPRNT	O
245.00	254.19	19.25	UNCSPRNT	O
250.00	254.25	19.20	UNCSPRNT	O
255.00	254.24	19.18	UNCSPRNT	O
260.00	254.25	19.16	UNCSPRNT	O
265.00	254.29	19.16	UNCSPRNT	O
270.00	254.32	19.14	UNCSPRNT	O
275.00	254.31	19.10	UNCSPRNT	O
280.00	254.39	19.09	UNCSPRNT	O
285.00	254.51	19.04	UNCSPRNT	O
290.00	254.58	19.00	UNCSPRNT	O
295.00	254.66	18.99	UNCSPRNT	O
300.00	254.71	19.01	UNCSPRNT	O
305.00	254.79	19.01	UNCSPRNT	O
310.00	254.85	19.03	UNCSPRNT	O
315.00	254.89	18.98	UNCSPRNT	O
320.00	254.93	19.01	UNCSPRNT	O
325.00	255.00	19.00	UNCSPRNT	O
330.00	255.01	19.00	UNCSPRNT	O
335.00	255.03	19.03	UNCSPRNT	O
340.00	255.08	19.01	UNCSPRNT	O
345.00	255.14	18.93	UNCSPRNT	O
350.00	255.18	18.90	UNCSPRNT	O
355.00	255.25	18.89	UNCSPRNT	O
360.00	255.29	18.90	UNCSPRNT	O
365.00	255.35	18.87	UNCSPRNT	O
370.00	255.41	18.85	UNCSPRNT	O
375.00	255.44	18.80	UNCSPRNT	O
380.00	255.46	18.79	UNCSPRNT	O

Hole Number: 19-356

Units: METRIC

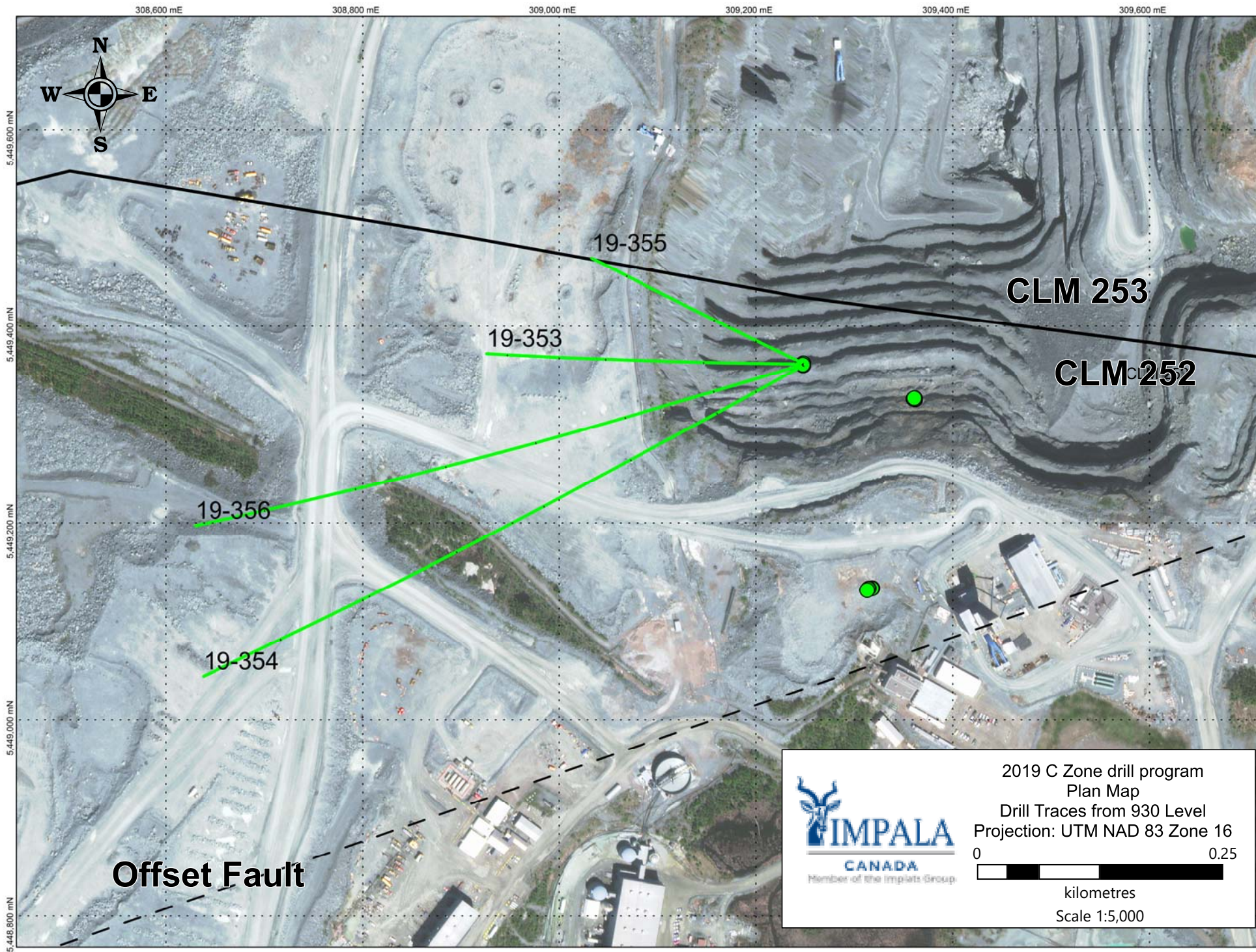
385.00	255.51	18.74	UNCSPRNT	O
390.00	255.55	18.73	UNCSPRNT	O
395.00	255.60	18.72	UNCSPRNT	O
400.00	255.65	18.73	UNCSPRNT	O
405.00	255.71	18.72	UNCSPRNT	O
410.00	255.77	18.71	UNCSPRNT	O
415.00	255.84	18.66	UNCSPRNT	O
420.00	255.86	18.66	UNCSPRNT	O
425.00	255.88	18.65	UNCSPRNT	O
430.00	255.90	18.63	UNCSPRNT	O
435.00	255.98	18.63	UNCSPRNT	O
440.00	256.05	18.63	UNCSPRNT	O
445.00	256.12	18.62	UNCSPRNT	O
450.00	256.16	18.60	UNCSPRNT	O
455.00	256.20	18.65	UNCSPRNT	O
460.00	256.31	18.63	UNCSPRNT	O
465.00	256.33	18.62	UNCSPRNT	O
470.00	256.39	18.60	UNCSPRNT	O
475.00	256.53	18.61	UNCSPRNT	O
480.00	256.56	18.63	UNCSPRNT	O
485.00	256.56	18.64	UNCSPRNT	O
490.00	256.59	18.65	UNCSPRNT	O
495.00	256.63	18.67	UNCSPRNT	O
500.00	256.66	18.68	UNCSPRNT	O
505.00	256.60	18.57	UNCSPRNT	O
510.00	256.51	18.55	UNCSPRNT	O
515.00	256.49	18.48	UNCSPRNT	O
520.00	256.53	18.40	UNCSPRNT	O
525.00	256.53	18.41	UNCSPRNT	O
530.00	256.61	18.41	UNCSPRNT	O
535.00	256.64	18.41	UNCSPRNT	O
540.00	256.58	18.45	UNCSPRNT	O
545.00	256.49	18.44	UNCSPRNT	O
550.00	256.54	18.47	UNCSPRNT	O
555.00	256.59	18.50	UNCSPRNT	O
560.00	256.63	18.54	UNCSPRNT	O
565.00	256.70	18.54	UNCSPRNT	O
570.00	256.77	18.55	UNCSPRNT	O
575.00	256.85	18.55	UNCSPRNT	O
580.00	256.89	18.54	UNCSPRNT	O

Hole Number: **19-356**

Units: **METRIC**

585.00	256.96	18.54	UNCSPRNT	O
590.00	257.01	18.53	UNCSPRNT	O
595.00	257.10	18.55	UNCSPRNT	O
600.00	257.13	18.57	UNCSPRNT	O
605.00	257.18	18.57	UNCSPRNT	O
610.00	257.28	18.60	UNCSPRNT	O
615.00	257.32	18.62	UNCSPRNT	O
620.00	257.39	18.63	UNCSPRNT	O
625.00	257.45	18.68	UNCSPRNT	O
630.00	257.48	18.68	UNCSPRNT	O
635.00	257.54	18.70	UNCSPRNT	O
640.00	257.61	18.72	UNCSPRNT	O
645.00	257.68	18.76	UNCSPRNT	O
650.00	257.68	18.76	UNCSPRNT	O

Appendix C: Drill plan and cross sections



Offset Fault

CLM 253

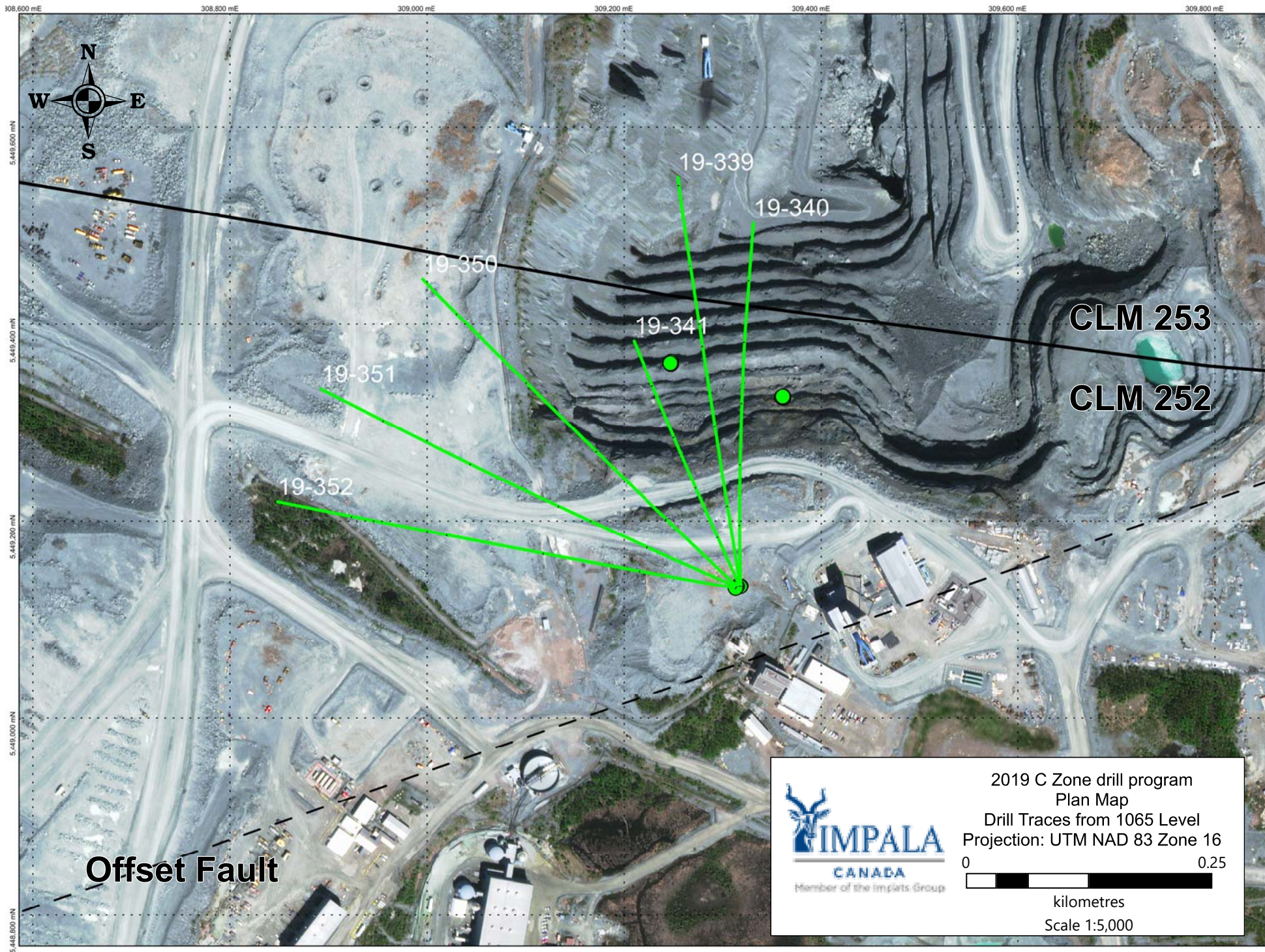
CLM 252



2019 C Zone drill program
Plan Map
Drill Traces from 930 Level
Projection: UTM NAD 83 Zone 16
0 0.25



kilometres
Scale 1:5,000



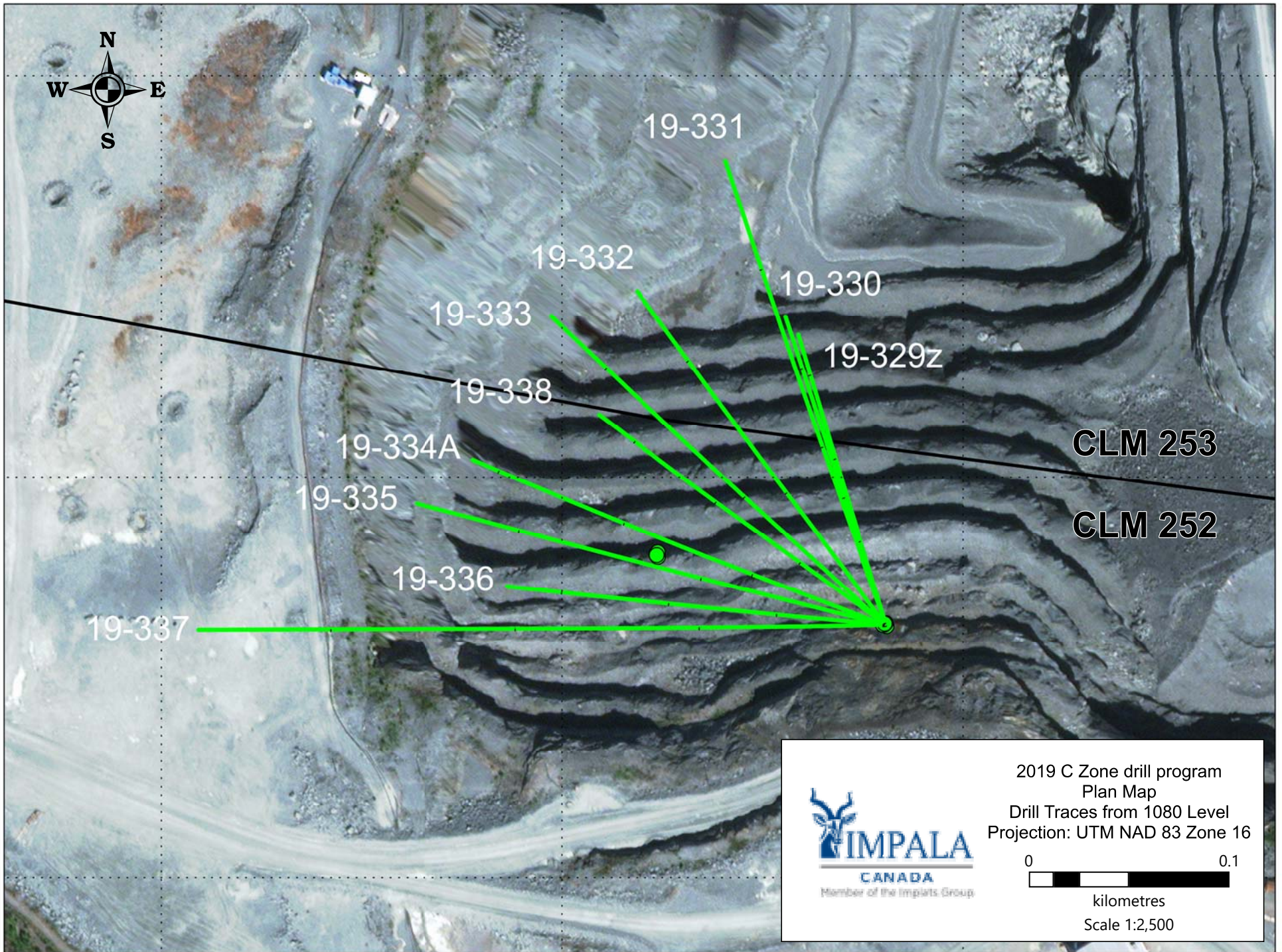
CLM 253
CLM 252

19-339
19-340
19-350
19-341
19-351
19-352

Offset Fault



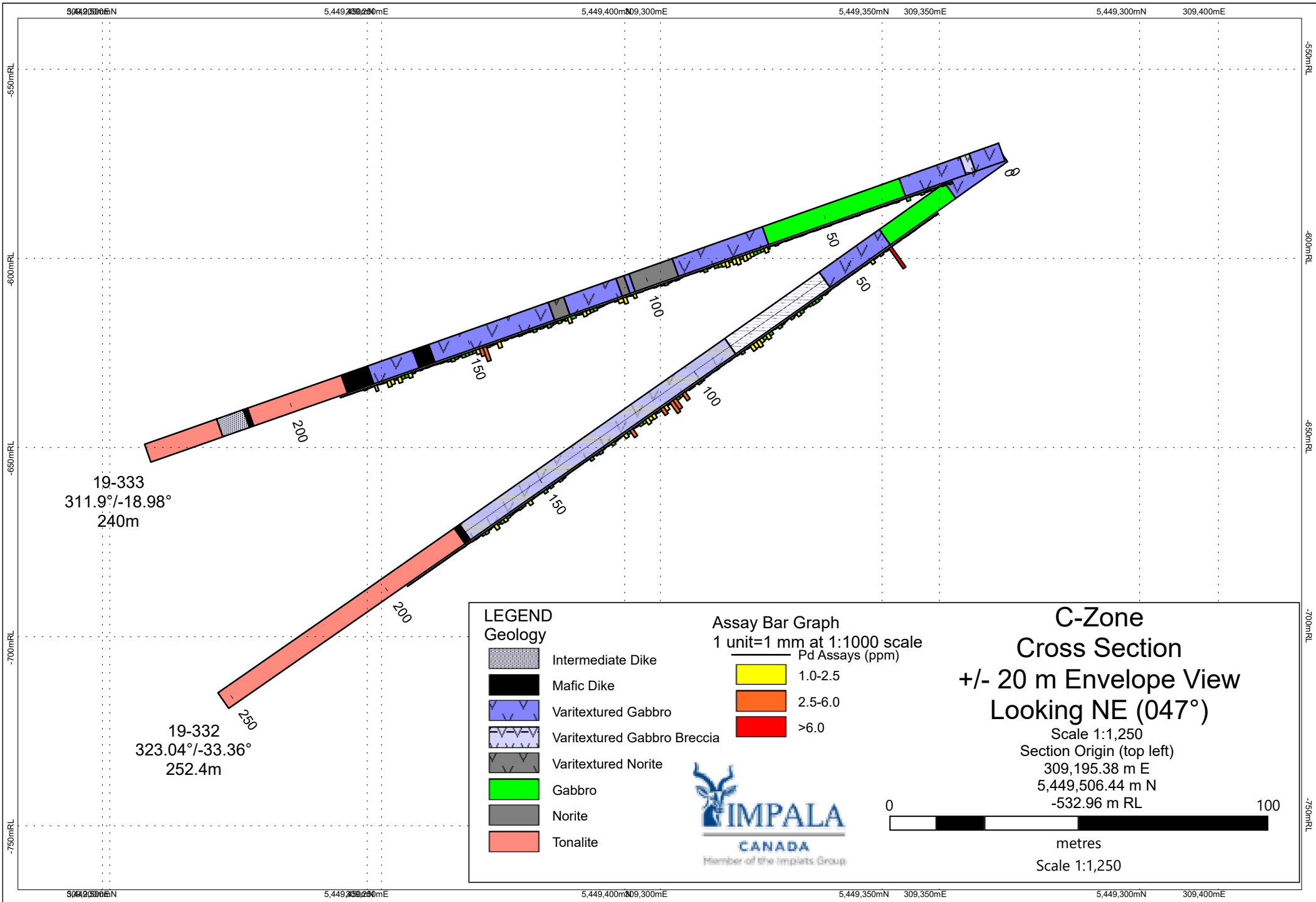
2019 C Zone drill program
Plan Map
Drill Traces from 1065 Level
Projection: UTM NAD 83 Zone 16
0 0.25
kilometres
Scale 1:5,000

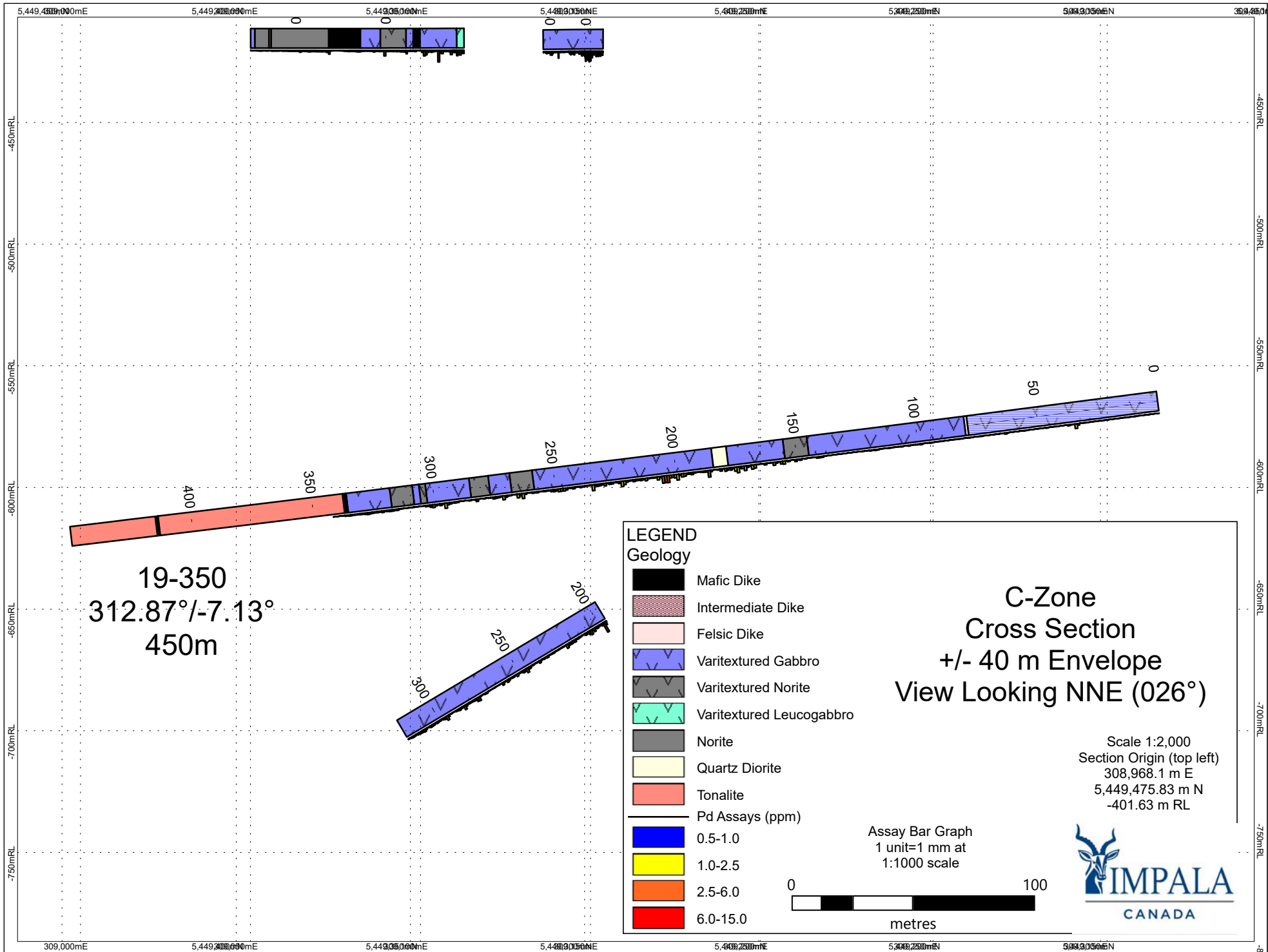


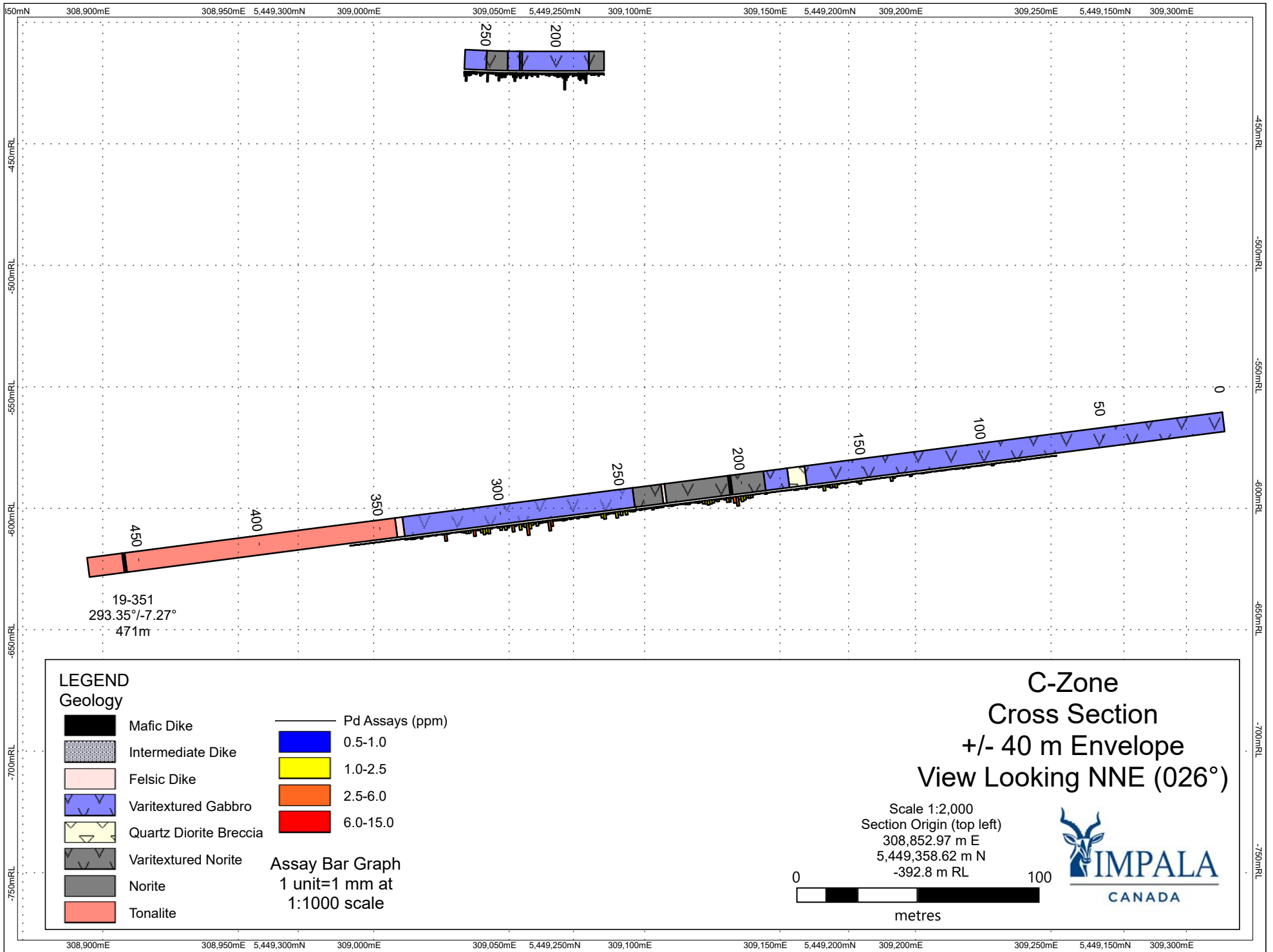
19-331
19-332
19-333
19-338
19-334A
19-335
19-336
19-337
19-330
19-329z
CLM 253
CLM 252

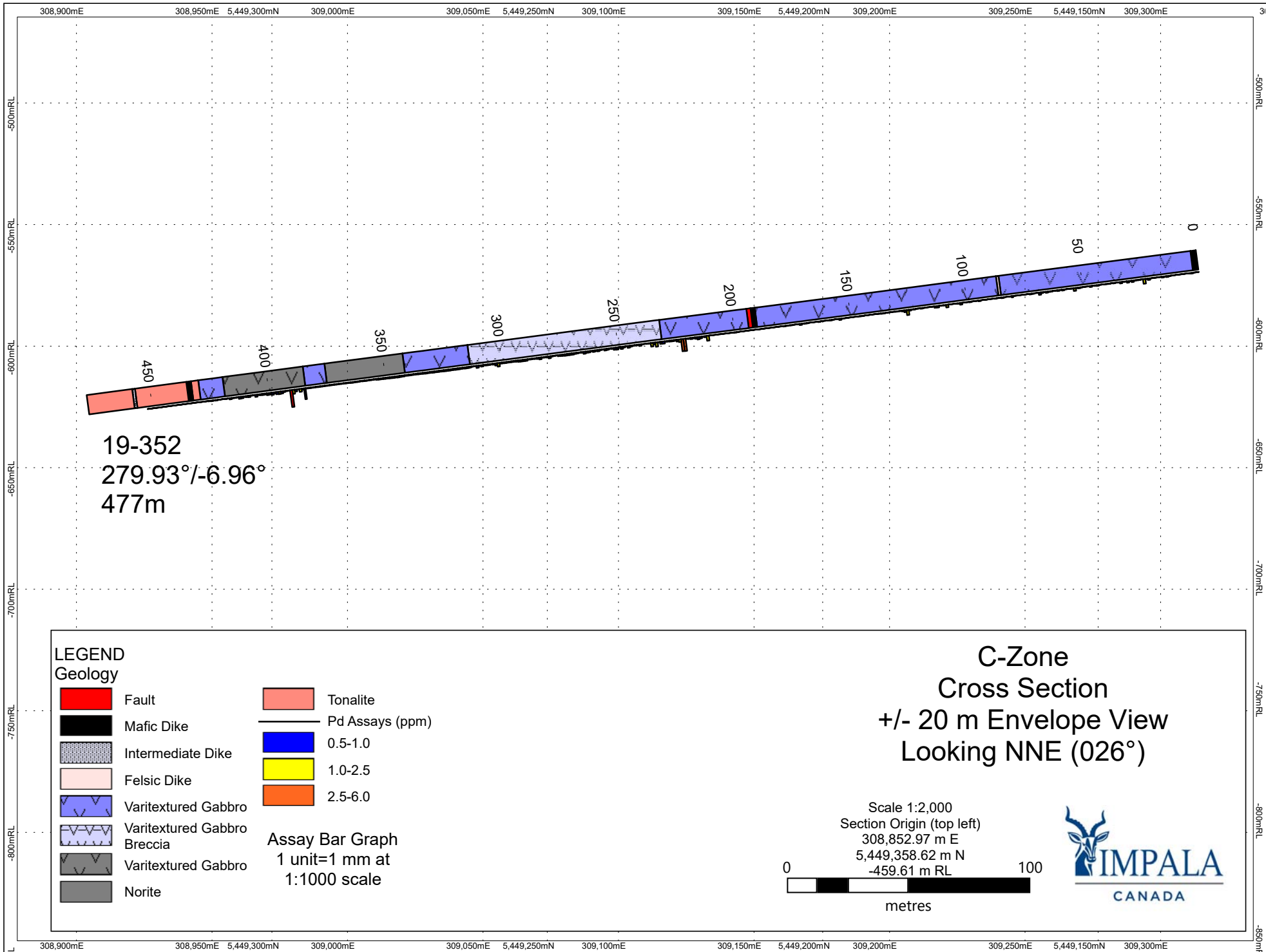


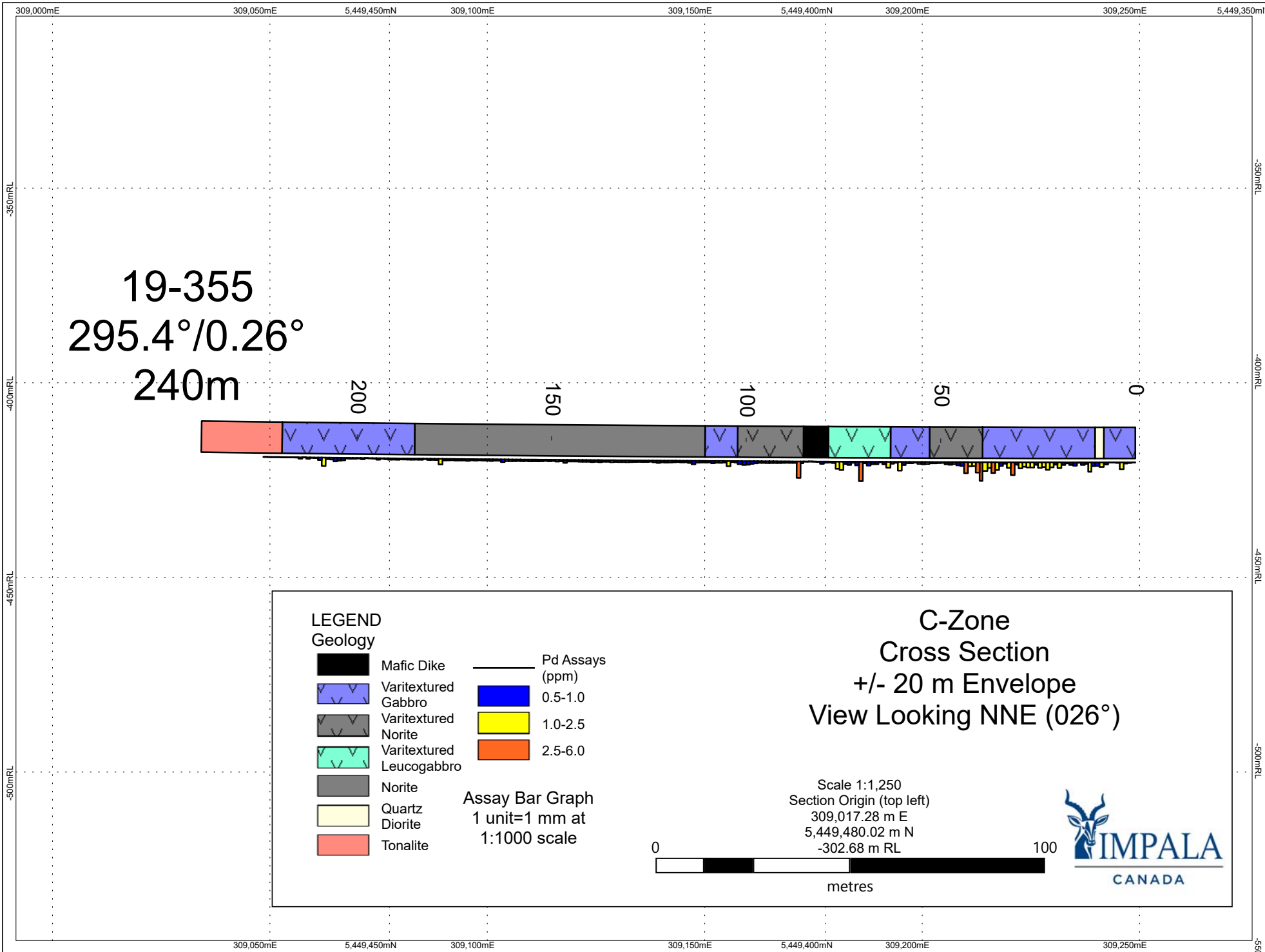
2019 C Zone drill program
Plan Map
Drill Traces from 1080 Level
Projection: UTM NAD 83 Zone 16
0 0.1
kilometres
Scale 1:2,500

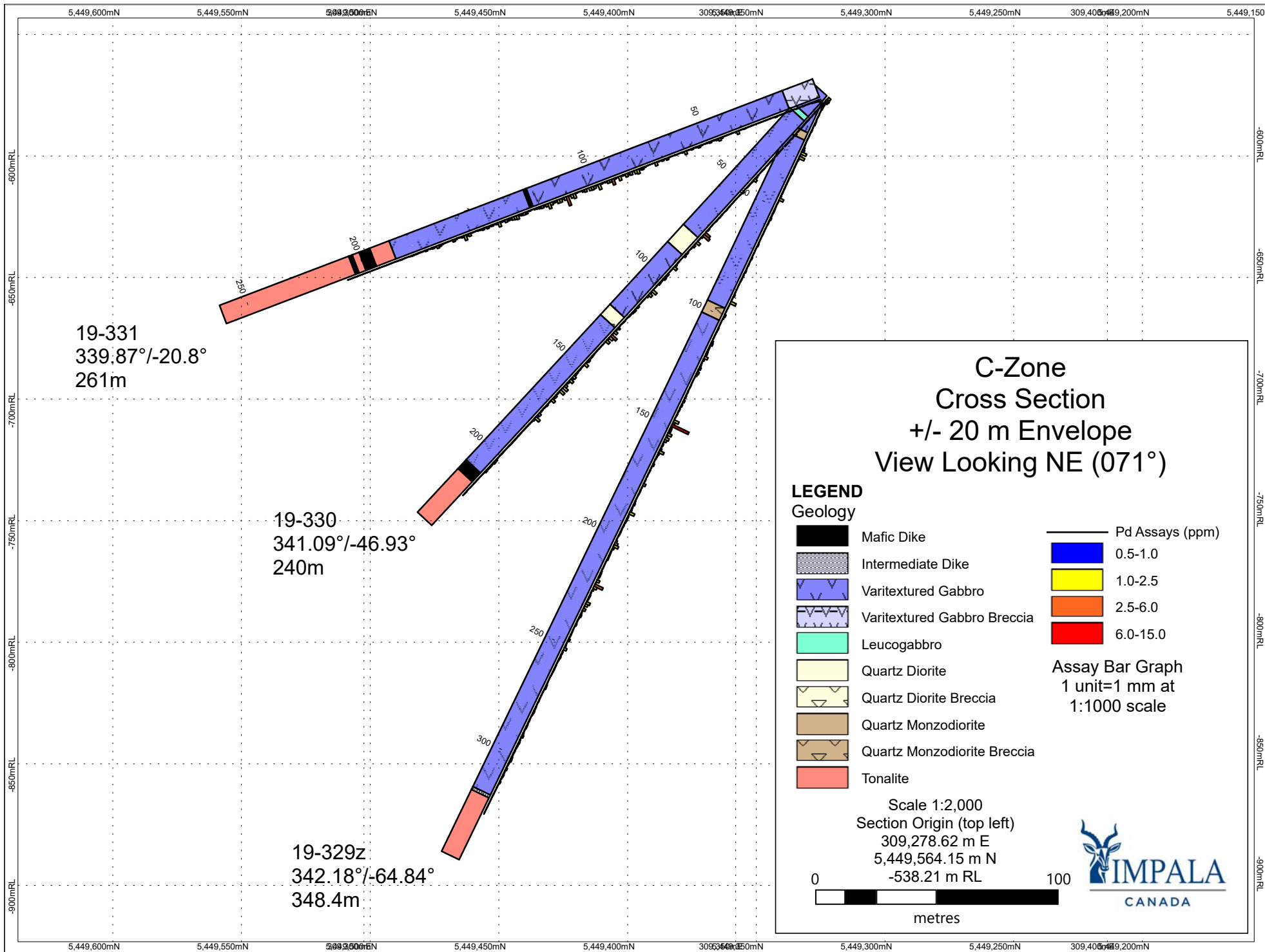


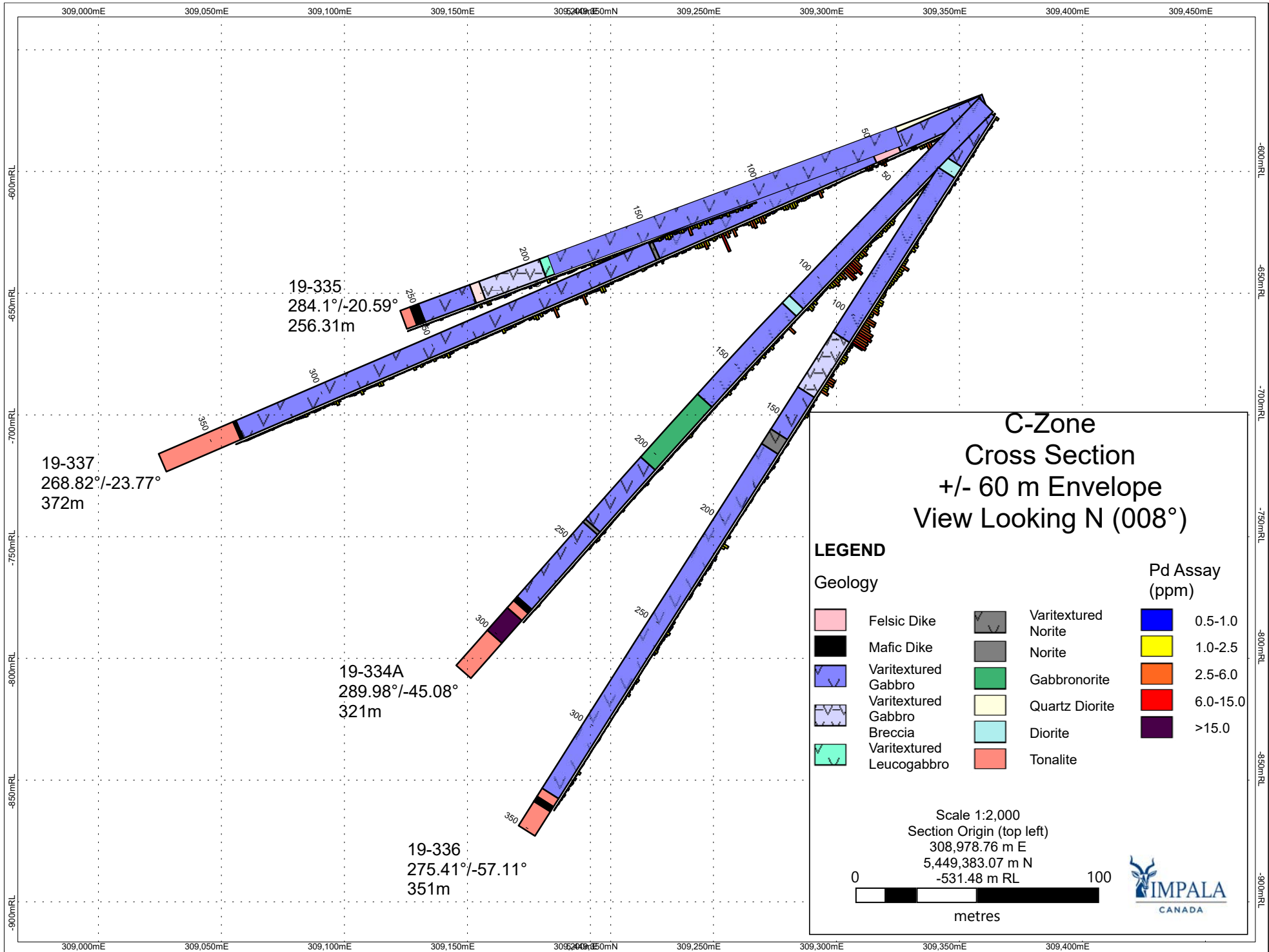












19-335
 284.1°/-20.59°
 256.31m

















19-337
 268.82°/-23.77°
 372m

19-334A
 289.98°/-45.08°
 321m

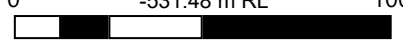
19-336
 275.41°/-57.11°
 351m

**C-Zone
 Cross Section
 +/- 60 m Envelope
 View Looking N (008°)**

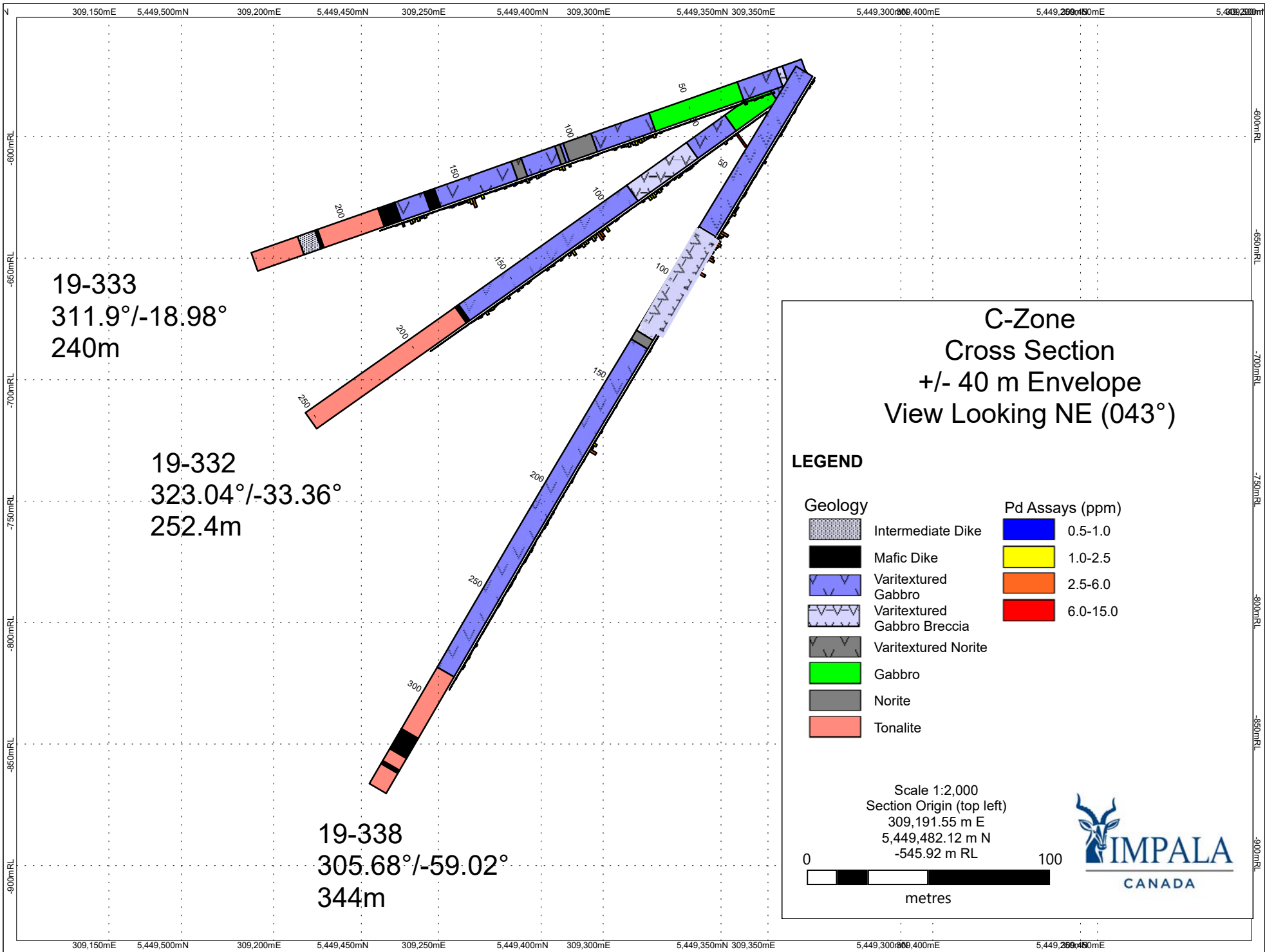
LEGEND

Geology		Pd Assay (ppm)
	Felsic Dike	 0.5-1.0
	Mafic Dike	 1.0-2.5
	Varitextured Gabbro	 2.5-6.0
	Varitextured Gabbro	 6.0-15.0
	Varitextured Leucogabbro	 >15.0
	Varitextured Norite	
	Norite	
	Gabbronorite	
	Quartz Diorite	
	Diorite	
	Tonalite	

Scale 1:2,000
 Section Origin (top left)
 308,978.76 m E
 5,449,383.07 m N
 -531.48 m RL

0  100
 metres



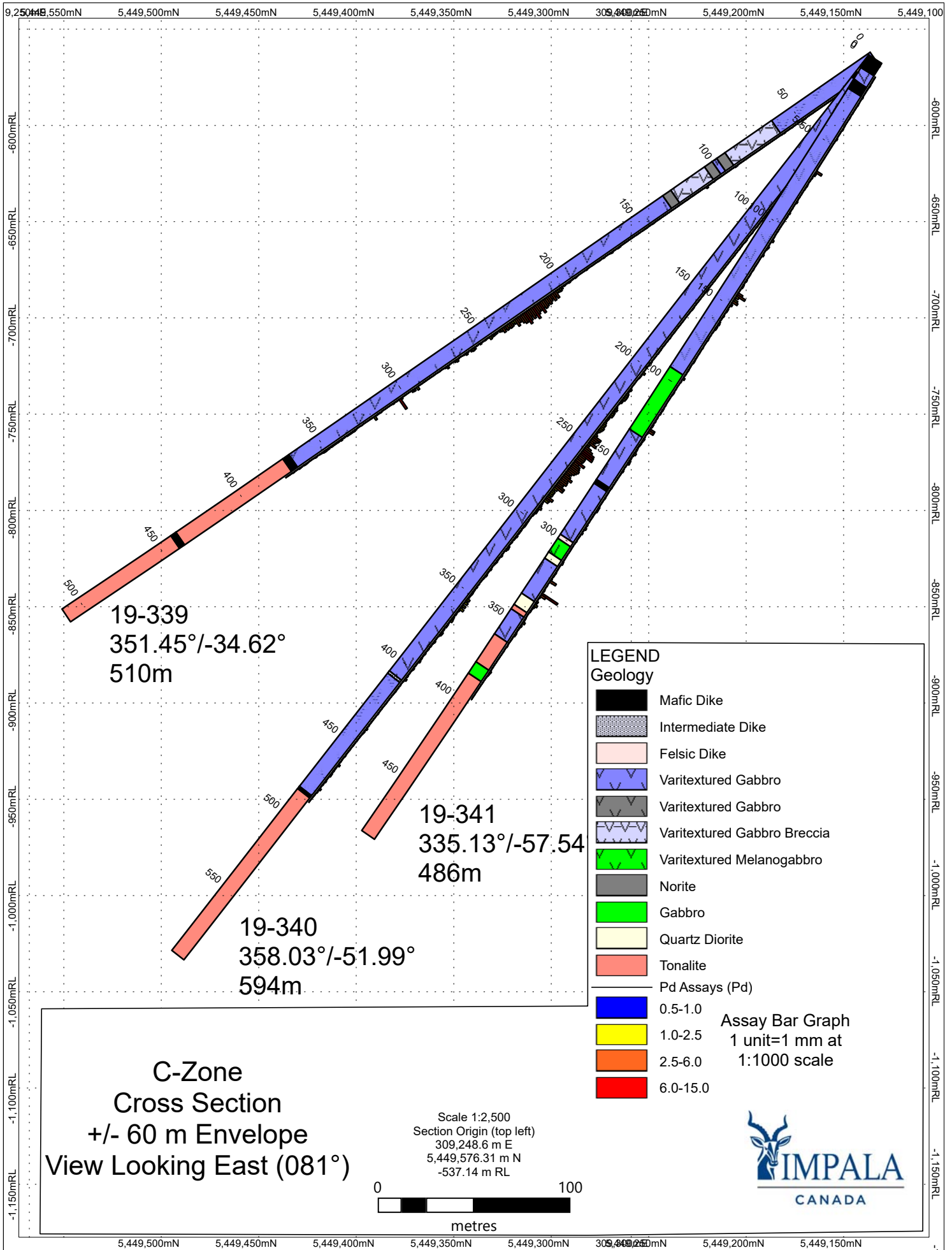


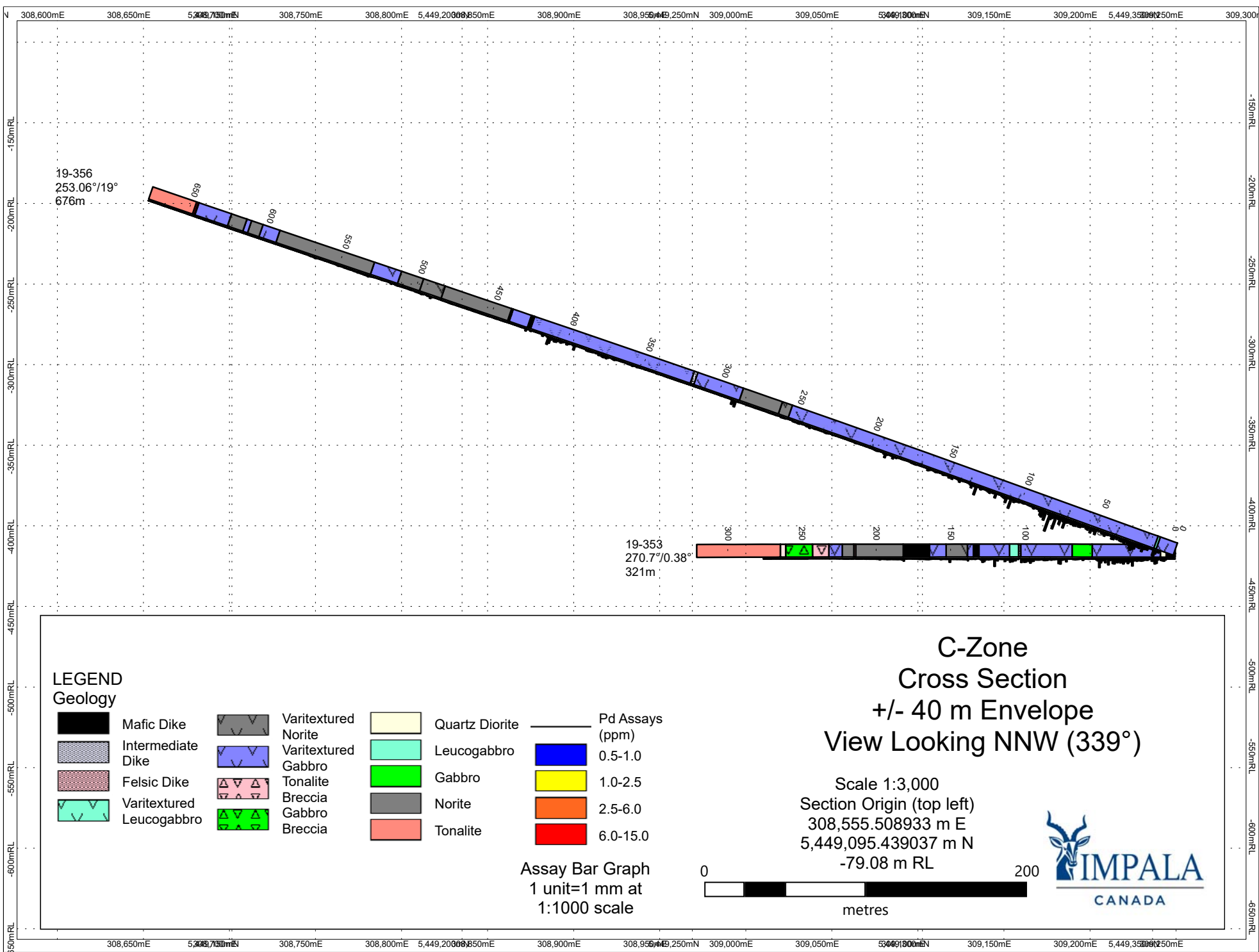
332_3

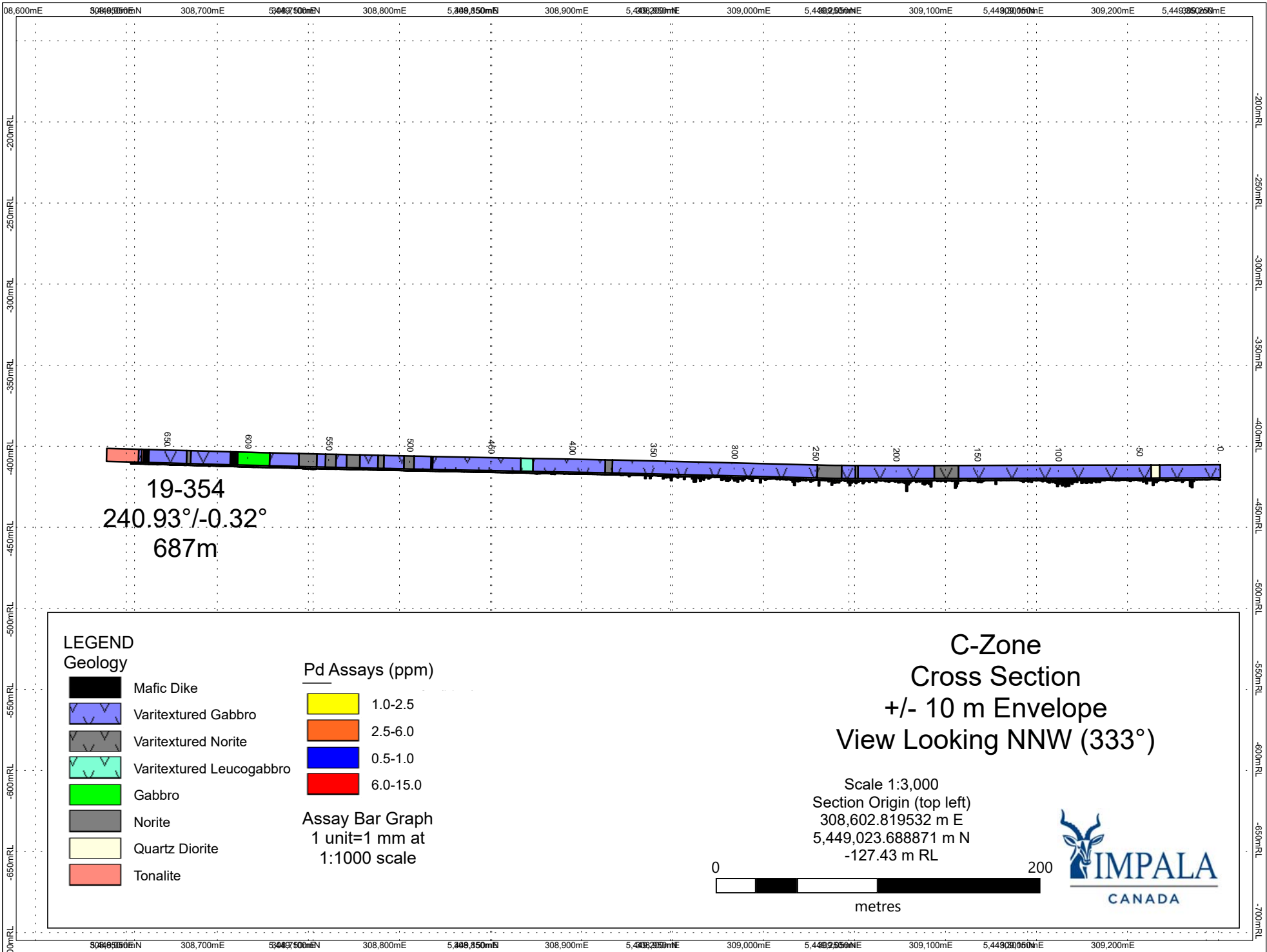
332_3

332_3

332_3









Appendix D: Assay Certificates

Appendix E: Rock Codes

