Mt Lindsay – Webbs Creek
Exploration Licence 21/2005

Annual Technical Report for the period 22/08/2011 to 22/08/2012

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July 2012
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1 Summary

Exploration Licence 21/2005 located in western Tasmania currently includes eight identified magnetite-tin-tungsten skarns within the carbonate rocks adjacent to the Meredith Granite, namely the Main, No.1, No.2, Parsons Hood, Waterhouse, Livingstone, Reward and Webbs Creek skarns. Current combined resources for the Main, No. 2, & Reward skarns at a 0.2% SnEQ cut-off are 43 Mt at 0.4% SnEQ (0.2% Sn, 0.1% WO_3 and 19% Magnetic Recovery), including 10 Mt at 0.7% SnEQ (0.4% Sn, 0.2% WO_3 and 15% Magnetic Recovery) using a 0.45% SnEQ cut-off. A DSO iron ore resource of 2.4 Mt at 57% Fe has been defined for the oxidised (gossanous) part of the Livingstone skarn. Scoping and pre-feasibility studies completed during 2011 showed that the Main, No.2, Reward and Livingstone deposits could be economically exploited for cassiterite, scheelite, magnetite, copper sulphides and DSO. Consequently activities within EL21/2005 during the 2012 reporting period were focused on upgrading and expanding resources through drilling (72 drill holes for 9,063 m), earthworks associated with drill rig access, environmental surveys, metallurgical test work, geotechnical and hydrogeological assessment and modelling, resource estimation, mining studies, process design, environmental studies and financial modelling of bankable standard. This work is expected to be completed in the third quarter of 2012 and the results reported in due course.

Mining Lease 3M/2012 covering the Livingstone and Reward deposits was granted in 2012 and the area has been excised from EL21/2005. Application for a Mining Lease (7M/2011) covering the Main and No.2 deposits was made in September 2011.

Soil sampling (498 samples) and geological modelling for additional tin, tungsten and magnetite deposits also continued in the 2011-2012 period. Flora and fauna surveys did not identify any significant issues to the current level of exploration activities.

2 Introduction

Exploration Licence 21/2005 is situated in the tin-tungsten province of western Tasmania and covers the south eastern contact metamorphic aureole of the Meredith Granite. The Meredith Granite is part of a suite of Devonian granites which is very important to tin-tungsten mineralization in Tasmania, and deposits associated with this suite include the world class Renison Bell tin mine (26 Mt at 1.46% Sn), Mount Bischoff (10.54 Mt at 1.1% Sn), Cleveland (12.4 Mt at 0.62% Sn, 0.25% Cu) and King Island (17 Mt at 0.85% WO_3). Cleveland and Mount Bischoff are situated around the northern margin of the Meredith Granite, and Rension Bell is associated with the Pine Hill Granite c. 15 km to the southeast of the Meredith Granite.

Previous exploration activities mainly for tin within the area now covered by E21/2005 also indicated the presence of potentially economic magnetite skarns. There are currently two producing magnetite mines in Tasmania, the Kara magnetite-scheelite mine located near Hampshire approximately 55 km in a direct line northeast of EL21/2005 and the

Savage River magnetite mine (371 Mt at 31.9% Fe in magnetite) situated c. 25 km directly north northwest of the Mt Lindsay magnetite-tin-tungsten skarns within EL21/2005.

3 Location and Access

EL21/2005 currently covers 74 km^2 and is located approximately 130 km by road southwest of the port of Burnie, and c. 35 km by road from the nearest town Tullah (Figure 1). Access to the licence is via the sealed (bitumen) Pieman Road which branches off the Murchison Highway c. 5 km north of Tullah, then approximately 3 km of 4WD vehicle track to the drill site. The drill site is c. 3 km from Hydro Tasmania transmission lines (adjacent to the Pieman Road) and 21 km from the Bastyan hydroelectric powerhouse and Emu Bay Railway which connects with the port of Burnie.

Elevation within the licence ranges from 100 m above median sea level where Lake Pieman winds around the south western corner up to 913 m at the top of Parsons Hood at the southern end of the Meredith Range. Other highpoints include Mt Lindsay (579 m) on a spur branching southwest off Parsons Hood, and Mt Livingstone (781 m) beyond the western boundary. Average annual rainfall is approximately 2000 mm and vegetation is dominated by temperate rainforest, with patches of dense sub-alpine scrub over granitic basement and in areas of regenerating forest.

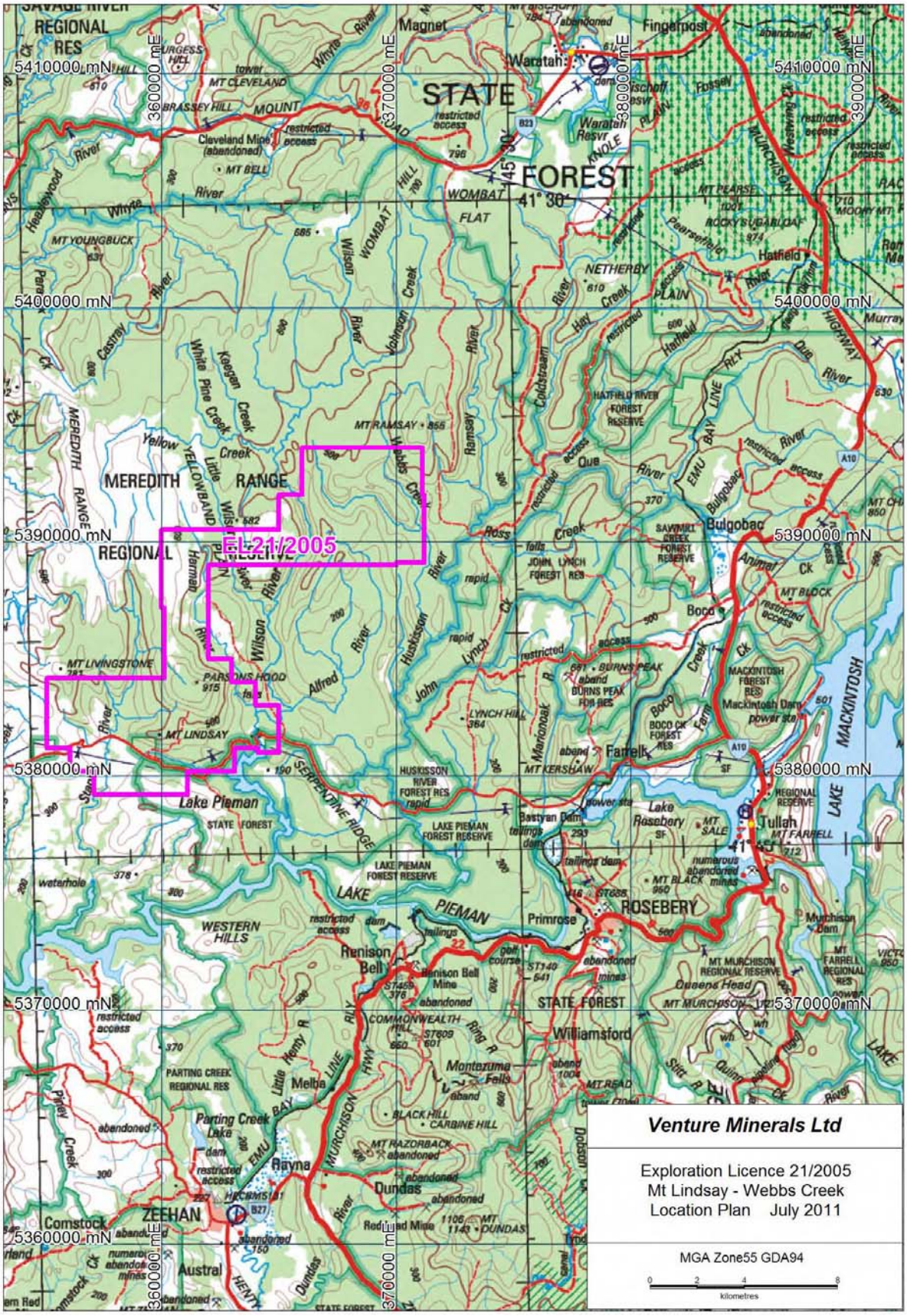

Figure 1: Location Plan

4 Exploration and Mining History

Please refer to previous annual reports for reviews of past exploration and mining (eg. Owen, 2009).

5 Geology and Mineralisation

5.1 Geological Setting

The south western part of EL21/2005 is underlain by northwest striking sedimentary and volcanic rocks of the Crimson Creek Formation, Success Creek Group and Oonah Formation which are intruded to the northwest by the Meredith Granite (Figures 2 and 3). The north eastern corner of EL21/2005 (the Webbs Creek area) is underlain mainly by Silurian to Devonian quartz-rich sedimentary rocks of the Eldon Group, a narrow belt of the Ordovician Gordon Limestone, Cambrian volcanogenic sedimentary rocks to the far east and the Meredith Granite to the north. The sedimentary stratigraphy is largely steeply dipping to vertical.

The Neoproterozoic Oonah Formation comprises mainly strongly deformed (characteristically isoclinally folded) thin to medium bedded quartz sandstone with carbonaceous siltstone, shale, and phyllite. A fault separates the Oonah Formation and younger Success Creek Group within EL21/2005. This fault is well exposed in road cuttings next to the Stanley River bridge where it comprises a graphitic mylonite zone in which the mylonitic fabric has been subsequently folded indicating a relatively early timing.

The Neoproterozoic – Early Cambrian Success Creek Group is not as conspicuously deformed as the Oonah Formation and consists of quartz sandstone, siltstone, shale, carbonate, conglomerate and tuff. Four formations are generally recognised in the Success Creek Group for a combined thickness of 950 m: a basal conglomerate with sandstone lenses, overlain by quartz sandstone with minor siltstone and conglomerate (Dalcoath Formation), then black mudstone, siltstone and minor quartz sandstone, and finally siliceous siltstone, red chert and mudstone with minor quartz sandstone, conglomerate and dolomite (Renison Bell Formation). Variations on this stratigraphy have been used in the Renison Bell mine area. Within EL21/2005, the Success Creek Group extends south eastwards from the foot of Mt Livingstone beneath Livingstone Creek, Stanley River and the southern foot of Mt Lindsay. Surface mapping and exploration drilling suggests the stratigraphic sequence comprises from southwest to northeast approximately 500 m of laminated to medium bedded quartz-wacke and dark grey siltstone correlated with Dalcoath Formation, overlain by c. 100 m of dolomite informally termed the Stanley dolomite, with minor quartz-wacke and siltstone and up to 50 m of polymict conglomerate with minor lithic sandstone and siltstone. The conglomeratic unit is overlain by a very poorly defined thickness of laminated to thin bedded reddish mudstone, siltstone and grey ?tuffaceous sandstone. The Stanley dolomite and overlying conglomerate can be assigned to the Renison Bell Formation, but it is currently unclear whether the overlying reddish mudstones are better assigned to the Red Rock Member of the Renison Bell Formation or the overlying

Crimson Creek Formation as there is no clearly identified lithological break within this material.

The Early Cambrian Crimson Creek Formation in the Mt Lindsay area comprises mainly thin to thick bedded dark green grey lithic sandstones, siltstones and mudstones with scattered horizons of laminated to thin bedded light grey, green and pink felsic to mafic tuffites and thin to thick bedded calcareous sandstones, and rare tholeiitic basalt flows. Total thickness in the Mt Lindsay area is estimated at c. 5000 m.

Significant deformation is recognised in both the Success Creek Group and Crimson Creek Formation with narrow zones of bedding-parallel isoclinal folding with an associated S0-parallel cleavage (S1), and a later generation of metre-scale gentle to open folds with north to north northeast striking axial planes and crenulation cleavage (S2). There is also evidence for extensive soft sedimentary deformation, especially within the lower Crimson Creek Formation.

The intrusive contact of the Meredith Granite dips away at a modest angle beneath the various sedimentary units, but in detail the granite margin is complicated by numerous irregular granitic dykes, shelves and apophyses which appear to stope the host meta-sedimentary and meta-igneous units. There are also large rafts of Crimson Creek and Success Creek rocks within the margins of the Meredith Granite. Preliminary interpretation suggests several phases of granite intrusion culminating in late stage quartz-tourmaline veining and the localised development of quartz-tourmaline-topaz greisen.

5.2 Mineralisation

Eight potentially economic magnetite-tin-tungsten skarns are currently identified within EL21/2005 in the sedimentary rocks adjacent to the contact of the Meredith Granite, namely the Main, No.1, No.2, Waterhouse, Parsons Hood, Livingstone, Reward and Webbs Creek skarns. The former four skarns are hosted by calcareous sandstone horizons within the Crimson Creek Formation, the Livingstone and Reward skarns by thickly bedded dolomite in the Success Creek Group, and the Webbs Creek skarn by the Gordon Limestone (Figure 2). Carbonate horizons in the upper Success Creek Group and basal Crimson Creek Formation also host the massive Renison Bell Tin deposit 15 km along strike to the southeast. The Gordon Limestone is host to the Kara magnetite-scheelite skarns adjacent to the Housetop Granite approximately 45 km directly northeast of Webbs Creek.

The term “skarn” is used in a very broad sense when referring to the Mt Lindsay Sn-W-magnetite deposits which actually encompasses skarn, carbonate replacement and greisen styles of alteration. The mineralisation is largely metasomatic but it is highly likely that some of the early calcsilicate assemblages are to some extent metamorphic. The following more specific terms are applied: (exo)skarn for calcsilicate alteration outside the granite; endoskarn for calcsilicate alteration inside the granite; exogreisen for K, B & F alteration outside the granite; (endo)greisen for K, B & F alteration inside the granite; hornfels for fine grained contact metamorphic rock. The micro- prefix is added to the skarn & greisen terms for microcrystalline versions. Grain size is strongly controlled by protolith: macrocrystalline

skarn and greisen were developed from carbonate and granitic protoliths, microcrystalline skarn and greisen from fine grained impure carbonate and siliciclastic protoliths. For exploration purposes it is useful to distinguish between fine grained metasomatic rocks (i.e. micro-skarn and micro-exogreisen) and hornfels, although the separation is in many cases somewhat subjective without a clear knowledge of protolith chemistry. Metamorphic textural terms are used loosely to cover metasomatic equivalents, such as “porphyroblastic” describing large crystals (esp. garnets) in a finer groundmass.

The rock forming alteration minerals are garnet, vesuvianite, pyroxene, calcite, siderite, quartz, magnetite, pyrrhotite, amphibole, biotite, fluorite, serpentine, olivine, calcite, borates (vonsenite-ludwigite and hulsite), axinite, humite and chondrodite with a supergene goethite+hematite overprint to a depth of up to c. 150 m beneath surface. Minor to trace alteration phases include cassiterite, scheelite, chalcopyrite, arsenopyrite, potassium feldspar, fluoborite, wollastonite, titanite, ilmenite and danalite. Potentially commercial minerals include cassiterite, scheelite, chalcopyrite, magnetite and hematite. Cassiterite is the main tin phase at Mt Lindsay, although borates (vonsenite-ludwigite and hulsite) are important in some proximal low-grade situations. Scheelite is the only significant tungsten mineral, with a little wolframite observed in metallurgical concentrates. Venture’s exploration activities to date have been focussed on identifying and defining commercially exploitable zones of magnetite, cassiterite and/or scheelite mineralisation.

All of the identified skarns are zoned both spatially and temporally. The following major spatial zones are recognised reflecting principally proximity to fluid source and protolith type, the importance of the latter decreasing with inferred increasing fluid to rock ratio:

- garnet+vesuvianite+pyroxene skarn (carbonate protolith);
- olivine skarn;
- pyroxene skarn;
- serpentine skarn;
- amphibole skarn,
- borate (vonsenite-ludwigite and hulsite) exogreisen;
- prismatic quartz+siderite+k-feldspar+cassiterite carbonate replacement;
- pyrrhotite and pyrite carbonate replacement;
- magnetite+biotite exogreisen;
- fluorite+biotite exogreisen;
- axinite, pyroxene, amphibole micro-skarns (impure carbonate and siliciclastic protoliths);
- biotite and quartz+pyrrhotite micro-exogreisen (impure carbonate and siliciclastic protoliths).

Texturally destructive quartz+tourmaline±topaz greisen is widespread adjacent to the identified skarns, and typically associated with quartz+tourmaline±pyrrhotite ±arsenopyrite±chalcopyrite veins. Very minor pyrrhotite+tourmaline+quartz+sericite±topaz (endo)greisen has been observed. Sericitic alteration of the granite and exoskarn is widespread but generally not texturally destructive. Minor amounts of pyroxene and garnet endoskarn are present at the Reward and Livingstone deposits.

The spatial zonation is developed on a scale of 10s to 100s of metres approximately perpendicular to the granite margin. In the calcic skarns the zoning ranges from proximal garnet, borate, magnetite and annitic biotite alteration through pyrrhotite and amphibole alteration zones to distal quartz+siderite+cassiterite carbonate replacement and phlogopitic biotite alteration. The pyroxene zone is largely restricted to peripheral impure carbonate and siliciclastic protoliths. The Reward and Livingstone magnesian skarns are broadly zoned from proximal olivine, borates, magnetite, through siderite+cassiterite to distal pyroxene alteration.

Temporal zoning is indicated by successive replacement textures, such as:

- vesuvianite and amphibole pseudomorphs of early porphyroblastic garnet,
- serpentine pseudomorphs of olivine;
- magnetite pseudomorphs of acicular vonsenite-ludwigite;
- siderite, pyroxene, calcite, biotite, magnetite and cassiterite replacement of vesuvianite;
- amphibole replacement of quartz;
- magnetite replacement of siderite and feldspar;
- siderite replacement of amphibole and vesuvianite;
- biotite corrosion of amphibole, cassiterite, siderite, quartz and feldspar;
- vonsenite corrosion of magnetite.

The following major temporal stages are identified in the Main and No.2 skarns:

(1) Garnet+vesuvianite+pyroxene skarn (calcsilicate stage), mainly metasomatic with some contact metamorphic component. Maybe early scheelite mineralisation but Sn <500ppm in the calcsilicate skarns.
(2) Prismatic quartz+siderite+cassiterite skarn favouring the core of the host carbonate with minor overlap with calcsilicate stage skarn. Mixture of infill of veins and cavities and replacement mineralisation.
(3) Borate+amphibole+calcite skarn, widely overprints the garnet+vesuvianite+pyroxene stage and possibly the prismatic quartz+carbonate+cassiterite stage.
(4) Biotite+magnetite+pyrrhotite alteration overprints garnet-vesuvianite-pyroxene skarn, quartz-siderite and borate-amphibole stages. Veins suggest some further precipitation of cassiterite, scheelite, quartz and siderite along with chalcopyrite and arsenopyrite.
(5) Fluorite+biotite greisenization of previous stages. Local brecciation and extensive to near complete replacement of previous stages. Followed by as yet poorly defined chlorite and sericite alteration stages.

Partial replacement of zoned quartz, vesuvianite and cassiterite indicates some lower order temporal complexity within the above scheme. Livingstone and Reward skarns appear to be zoned in a similar way except the early calcsilicate stage is dominated by olivine rather than garnet and vesuvianite.

5.3 Geometry

The Main, No.1 and No.2 skarns strike east southeast (c. 120º MGA) away from contact with the Meredith Granite (Figures 2 & 3) and dip ranges from c. 75º NE to 65º SW (overturned). The g

ranite contact and lower margin of mineralisation dips 10 - 40º to the southeast beneath the Main, No.1, and No.2 skarns, and granite dykes flank the down dip parts so that they resemble pendulums or keels within the granite. The skarns are zoned approximately parallel to the granite contact, from proximal porphyroblastic amphibole-vonsenite-magnetite skarn after early garnet-pyroxene to distal siderite-quartz-feldspar skarn after garnet-pyroxene skarn and calcareous sandstone. Magnetite, tin and tungsten mineralisation is intermittently exposed at the surface through a thin (typically <1 m) humic regolith for at least 950 m along the Main Skarn, c. 750 m for the No.2 Skarn and 40-50 m for the No.1 Skarn, then the top of mineralisation plunges to the south east at 20-50º for at least a further 200-1200 m for all three bodies. Current drilling suggests that the plunge of the Main and No.2 skarns steepens towards the southeast. True thickness of magnetite mineralization in the No.2 Skarn averages 20-25 m and locally reaches up to 35 m. Magnetite and sulphide mineralization in the Main Skarn is typically c. 15 m true, but thickens to c. 35 m and bifurcates into two 10-15 m thick zones at the western end of the skarn. Tin mineralisation is typically more widespread than magnetite such that the volume of tin mineralised skarn in the Main Skarn is almost double the volume of magnetite mineralised skarn. Calcsilicate and/or sulphide alteration typically extends well beyond the magnetite and tin mineralisation zone in all identified skarns so that total thickness reaches up to c. 80 m. Approximately 150-200 m of hard grey hornfels after siltstone and lithic sandstone separate the Main, No.1 and No.2 skarns.

Clay zones extending up to 100 m depth beneath surface are locally present above and adjacent to the Main, No.1 and No.2 skarns. Magnetite skarn is relatively resistant to weathering, commonly persisting to surface within clay zones, while sulphide rich skarn has produced gossan. The clay zones are best developed above the down plunge extents of the known skarns and their identification is a useful feature in the exploration for concealed (blind) skarns. The deep weathering and regolith breccia development in wallrock is thought to have been enhanced by the breakdown of sulphides in the skarns during deep subtropical weathering in the Tertiary. Pleistocene erosion has probably removed most of the clay zones over the Main, No.1 and No.2 skarns on Mt Lindsay.

The No.1, Main and No.2 skarns are cut and offset approx. 55-60 m in a reverse sense by the southeast dipping Tulloch Fault. Several parallel faults of similar geometry are inferred from topographic and geophysical interpretation in the Mt Lindsay area. Aberfoyle's mapping of old drives in the adjacent Main Skarn indicates the Tulloch Fault in this area dips at c. 60º towards 160º MGA. Drilling indicates a shallower dip of c. 40-50º towards 160º MGA where Tulloch Fault cuts the No.2 Skarn. A prominent aerial photograph lineament coinciding with the lower part of News Creek and offsetting the Stanley Reward skarn is interpreted to represent the extension of Tulloch Fault beyond Mt Lindsay. Three smaller, and at this stage poorly defined, faults with a few metres displacement are recognised in the hanging and footwall of the Tulloch Fault, including a

strongly fractured splay informally called Natalie's Fault dipping c. 60º to 170º with about 5-10 m offset which cuts both the Main and No.2 skarns. Tulloch and Natalie's faults appear to post-date mineralisation and are characterised by several metres of fractured rock with narrow bands of weakly cemented (with rhodocrosite and zeolite) to incoherent breccia and gouge zones scattered over a true thickness of 5-15 m.

Livingstone and Reward skarns strike southeast (c. 135-145° MGA), diverging gradually towards the southeast from the margin of the Meredith Granite (Figures 2 & 3). Livingstone and Reward skarns are both exposed at their north western, up-plunge ends as banded and needle-textured hematitic gossans with strike extents of 100-300 m. At its south eastern end the Livingstone skarn has a near vertical keel geometry within the granite, then appears to roll over to dip 25-35° SW towards the north western up-plunge end to become a raft of skarn and hornfels within the granite. Current drilling indicates at least 800 m plunge extent for the Livingstone skarn, with a very gentle 5-20° SE plunge. The Reward skarn comprises up to three near-vertical lenses rolling over to dip modestly SW sub-parallel to the granite contact. Reward is currently open both northwest across a ridge of granite immediately west of the historic workings, and >300 m down plunge to the southeast. True thickness of vonsenite-magnetite skarn at Livingstone reaches 40-60 m, and Reward individual skarns are up to c. 10 m thick. Deep weathering has complicated Livingstone and Reward so that the skarns are partially to completely altered to hematite, goethite and ferruginous clays to a depth of at least 150 m beneath surface and the adjacent hornfels, sand and siltstones and granite are widely weathered to clay saprolite. Clay-supported wall rock breccia also locally flanks both Livingstone and Reward skarns.

The easternmost skarn at Webbs Creek strikes west northwest and was interpreted by Renison to dip at a moderate angle (30-50º) south southwest. True thickness of the intersected magnetite-tin-tungsten mineralisation was 8-10 m immediately next to the Meredith Granite with a broader (c. 40 m?) calcsilicate-sulphide zone further from the granite contact. Clay saprolite and regolith breccias similar to those at Livingstone and Reward are also developed at Webbs Creek.

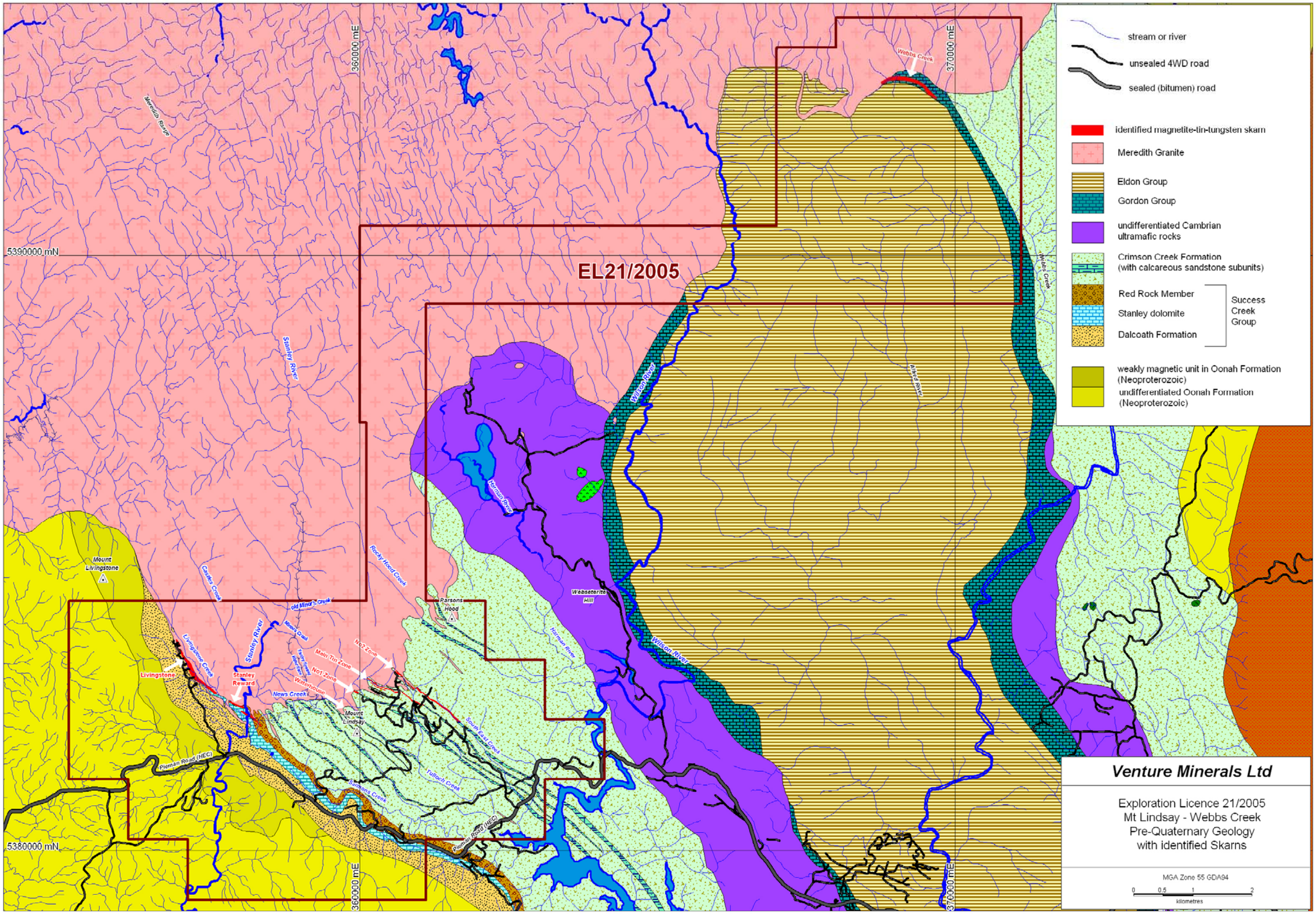

Figure 2: Project Geology

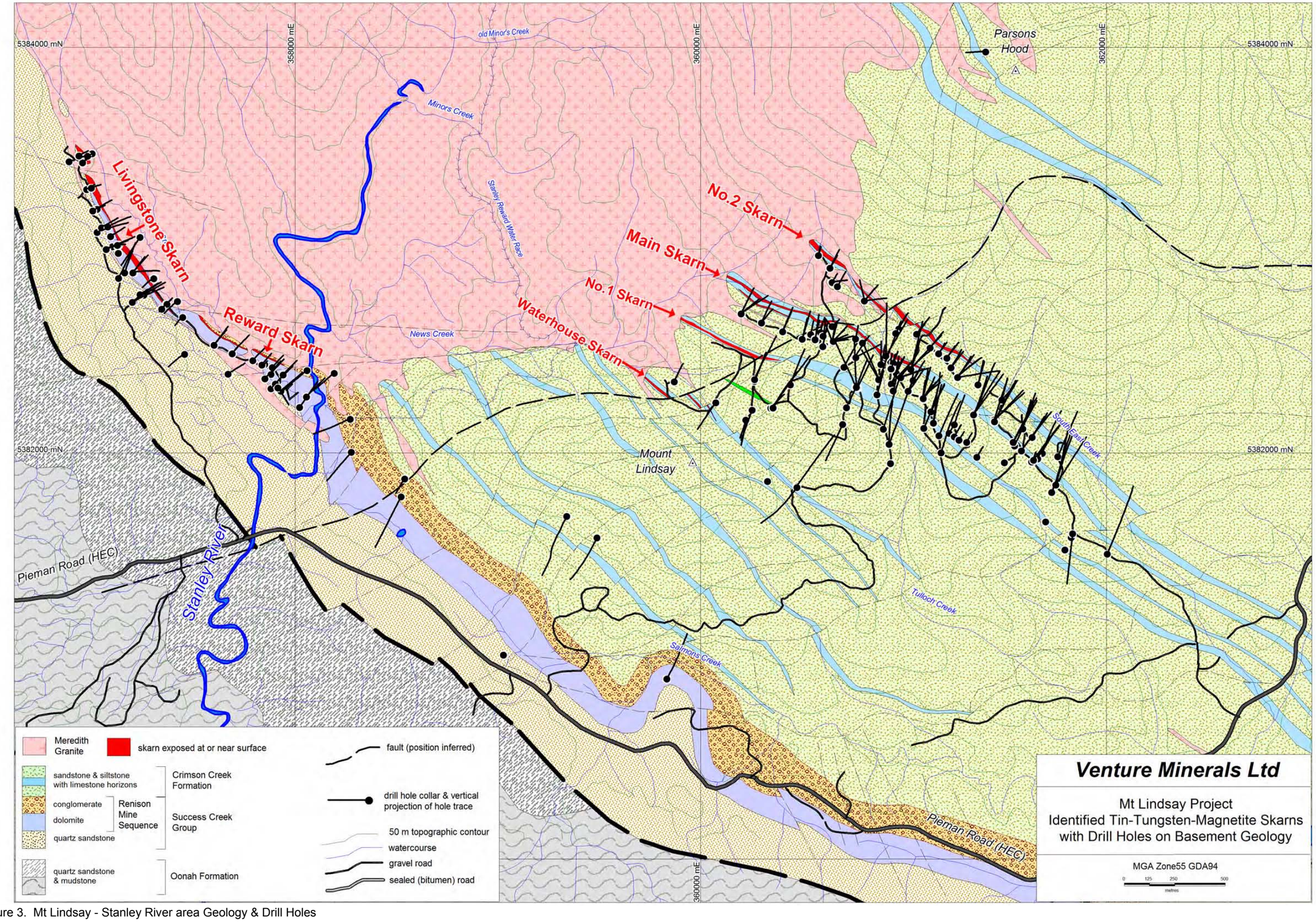

Figure 3. Mt Lindsay - Stanley River area Geology & Drill Holes

6 2011-2012 Anniversary Year Exploration Activities

Activities during the 2012 anniversary year included soil sampling (498 samples), acquisition of high resolution Worldview 2 satellite imagery, 72 drill holes for 9,063 m of drilling (comprises 57 diamond drill holes for 8,339 m of core and 15 Dual Rotary holes for 724 m), earthworks associated with drill rig access, flora and fauna surveys, down hole and collar surveying, logging and assaying of drill core, XRD of selected drill core samples, metallurgical test work, geotechnical and hydrogeological assessment and modelling, resource estimation and feasibility studies. Bankable Feasibility Studies (BFS) into the development of the Main, No.2 and Reward tin-tungsten-magnetite deposits and the Livingstone DSO Project are scheduled for completion in the third quarter of 2012. Results of the BFS work will be reported in due course.

6.1 Soil Sampling

Some 498 soil samples were collected over the Main and No.2 skarns during 2012 tenement anniversary year to provide a basis for evaluation of regional soil sample results. Historic soil samples over the Main and No.2 deposits by Aberfoyle and Renison were assayed, at most, for Sn, W, Pb, Zn, As and Cu: while this core element suite readily identifies exposed mineralisation it is Venture's intention to identify broader chemical patterns which might be indicative of blind Mt Lindsay style mineralisation. Samples were collected from a depth of 10-30 cm beneath the humus horizon at c. 20 m spacing along NE trending traverses spaced c. 100 m to 500 m apart approximately perpendicular to stratigraphy and parallel to the historic Renison soil sample lines. Sample points were located by hand held GPS (Garmin GPS60CSx); lines were not cut. The samples were submitted to the ALS Chemex ("ALS") for assay of a broad suite of elements and results are listed in Appendix A.

6.2 Drilling

Some 57 diamond drill holes for 8,339 m of core and 15 Dual Rotary holes for 724 m were drilled within EL21/2005 during the 2012 tenement anniversary year. The drilling was undertaken by Van Dieman Holdings Pty Ltd using a Diamec 282 diamond coring rig, EDrill Pty Ltd using a track mounted UDR200, Wholecore Pty Ltd using a CSD100 diamond drill rig, Low Impact Diamond Drilling Specialists Pty Ltd using an Atlas Copco P4 diamond drill rig and Gerald Spaulding Drillers Pty Ltd using a truck mounted Dual Rotary reverse circulation drill rig. Drilling activities were spread amongst Livingstone, Reward, Main, No.1 and No.2 deposits.

Drilling access is largely via rejuvenated Renison and CSR 4WD roads with the addition of c. 6.7 km of roads by Venture, including approx. 1.2 km constructed during the 2012 tenement anniversary year. The programme has involved a combination of new drill pads and rejuvenated Renison drill pads. Up to two excavators were involved in access works, along with track cutters. Access and drilling has been conducted in accordance with Mineral Resources Tasmania's Mineral Exploration Code of Practice. MRT personnel have conducted periodic inspections of the drilling activities.

Most of Venture's drilling during the 2012 tenement anniversary year has been focussed on quantifying the extent of magnetite-tin-tungsten mineralisation within the No.2, Main and Livingstone skarns. Drill hole data for the 2012 anniversary period is given in Appendices B to E.

Further details covering current drilling survey control, topographic control, down hole surveying, sampling procedures, sample preparation and assaying procedures and assay quality control (QC) are given in the following sections.

Resource definition drilling for bankable feasibility studies focussed on the exploitation of cassiterite, scheelite and magnetite from the Main, No.2 and Reward deposits, and DSO from the oxidised part of the Livingstone deposit has been completed. The intention of this work has been to close intercept spacing in the higher value parts of the skarns down to c. 50 m by 20 m, and locally 25 m by 25 m, spacings. Exploration drilling targeting the No.1, Waterhouse, Parsons Hood, Reward SE, and Webbs Creek prospects is expected to continue in the coming years.

6.3 Surveying

The grid convention used for Venture's work at Mt Lindsay is MGA Zone 55 GDA94 and AHD83 +2000 m for elevation. Licensed surveyors Tritech Professional Services Pty Ltd and Len MacKenzie were contracted to survey Venture's new drill collar positions and orientations to sub-metre xyz accuracy in MGA Zone 55 GDA94 using a Reflectorless Total Station tied into control points located by real time differential GPS.

A DeviFlex non-magnetic down hole survey tool hired from Downhole Surveys Pty Ltd is currently used to survey drill holes upon or near completion. The DeviFlex tool is run inside the drilling tube and calculates bore hole deviation from curvature in the drill pipe from the surveyed collar azimuth and plunge. Some drill holes were also down hole surveyed by the drilling contractors on approx. 50 m intervals. Such plunge surveys were reliable, but significant azimuth deviation due to magnetic ground is a feature of most holes. The DeviFlex surveys are given preference over magnetic tool orientations.

6.4 Sampling and Assaying of Drill Core

Venture's drill core was logged and typically marked up in 2 m intervals for sampling continuously across the mineralised zones plus some of the adjacent barren wall rock. Where recovery was poor through an interval sampling was conducted on core run basis (generally 1.5 m or 3 m core runs) sample.

All sampling of drill core was conducted at Venture's logging and storage shed in Tullah. Fresh NQ and HQ drill core was cut in half lengthwise by core saw, completely weathered (clay) core was half core sampled by knife, and partly weathered core (saprolite or saprock) was half core sampled using a combination of cold chisel and core saw. The core was then sampled by putting half of the core into uniquely numbered calico bags in 2 m intervals for

fresh core or core run intervals (typically 1.5 or 3 m intervals) for weathered or poorly recovered core. The remaining half core was left in the trays to storage in the core yard for future reference and/or metallurgical sampling.

A range of Fe, Sn and W standards were inserted at a rate of approximately 1 in every 20 Venture drilling samples. A blank comprising 500-1000 g of chunky silica "flour" was inserted at a rate of c. 1 in every 20 samples to track inter-sample contamination during sample preparation at the various assay laboratories.

Once cut the core samples were collected in calico bags labelled with a unique sample number for submission to ALS Global ("ALS") in Adelaide. If quick results were needed samples were first submitted to SGS Group's laboratory at the Renison Bell mine site ("SGS Renison") for assay of an abbreviated metal suite (typically Sn, WO_3, Fe, S, sometimes also As, Cu, Pb and Zn), then pulps and rejects were forwarded to ALS in Perth for assay of a broader suite of elements not possible at SGS Renison.

At SGS Renison the entire sample was crushed to -6 mm, then approximately 100 g was split off and pulverised to 80% passing 75 microns to produce the analytical pulp. A pressed powder disk was made from the pulp then Fe, Sn, W, S, As, Pb, and Zn was determined by XRF. Upon receipt of results Venture personnel retrieved the coarse rejects and pulps from SGS Renison for storage at Venture's Tullah facilities.

At ALS the samples were fine crushed to 70% passing 2 mm and split simultaneously through a rotary splitter set by weight to produce 100-200 g subsamples for pulverizing. The large -2 mm bulk residue was retained in the original calico bag, and the 100 g split was pulverised to 85% passing 75 microns using an LM2 machine. ALS Chemex then air freighted the pulps to their laboratory in Perth for assay by XRF on fused glass beads and a variety of acid digestion techniques with ICP or MS finish. Core elements assayed are Fe, Sn and W, along with a suite of other elements which has been refined to suit the Mt Lindsay Project and currently comprise:

1) Sulphide-free samples by XRF on fused glass beads made with lithium metaborate flux (ME-XRF12) for Si %, Al %, Fe %, Mg %, Mn %, Mo %, Ca %, Cl %, Na %, K, % Ti %, S %, Sn %, W %, P %, As ppm, Ba ppm, Co ppm, Cr ppm, Cu ppm, Pb ppm, U ppm, V ppm, and Zn ppm, plus separate LOI.
2) Sulphide-bearing samples by XRF on fused glass beads using a lithium metaborate and sodium flux (ME-XRF15) for Si %, Al %, Fe %, Mg %, Mn %, Mo %, Ca %, Cl %, K, % Ti %, S %, Sn %, W %, P %, As ppm, Ba ppm, Co ppm, Cr ppm, Cu ppm, Pb ppm, U ppm, V ppm, and Zn ppm, plus separate LOI.
3) B by 3 acid digest in boron-free glass wear with ICP finish (B-ICP69);
4) Ag ppm, As ppm, Be ppm, Bi ppm, Cu ppm, Ni ppm, S %, Sb ppm, Sn ppm, and W ppm by 4 acid digest including HF with ICPAES finish and any over limit results rerun by ore grade methods (ME-ICP61+Sn)

Samples with significant magnetite (using a magnetic susceptibility threshold of c. $150x10^{-3}$ SI units) were also submitted to ALS for Davis Tube Recovery testing. Approx. 150 g was split from the selected assay coarse rejects and treated as follows:

Pulverising to give a nominal P80 sizing of 75 micron:
1) Pulverise the sample for 90 seconds in a ring pulveriser
2) Wet screen the sample at 75 microns and dry the products
3) Record the oversize weights
4) If less than 20 g of oversize is produced then a 150 g sample must be re-split and pulverised for a shorter time.
5) Dry and regrind the oversize for 4 seconds for every 5 g of sample oversize
6) Repeat the screening (dry) until less than 5gm is above 75 microns.
7) Filter press total sample, dry and homogenise.
8) Using a 3 decimal place balance, subsample the pulverised product to give a 20 g sample for DTR and use the remaining pulp for head grade assay by ME-XRF12 for LOI %, Si %, Al %, Fe %, Mg %, Mn %, Mo %, Ca %, Cl %, Na %, K %, Ti %, S %, Sn %, W %, P %, As ppm, Ba ppm, Co ppm, Cr ppm, Cu ppm, Ni ppm, Pb ppm, U ppm, V ppm, and Zn ppm.
9) Wash 20 g sample through Davis Tube, collect, dry, and weigh using a 3 decimal place balance, calculate mass recovery. Assay concentrate by ME-XRF12 for LOI %, Si %, Al %, Fe %, Mg %, Mn %, Mo %, Ca %, Cl %, Na %, K %, Ti %, S %, Sn %, W %, P %, As ppm, Ba ppm, Co ppm, Cr ppm, Cu ppm, Ni ppm, Pb ppm, U ppm, V ppm, and Zn ppm.

Pulveriser Bowl 150ml
Stroke Frequency 60/minute
Stroke length – 38mm
Magnetic field strength – 3000 gauss
Tube Angle – 45 degrees
Tube Diameter – 25mm
Water flow rate – 540ml/min
Washing time 15 minutes

The coarse rejects and pulps from both ALS & SGS Renison are returned for storage at Venture's Tullah facilities.

6.5 Resource Estimation

Current combined resources for the Main, No. 2 & Reward deposits at a 0.2% SnEQ cut-off are 43 Mt at 0.4% SnEQ (0.2% Sn, 0.1% WO_3 and 19% Mass Recovery of magnetic iron). This includes 10 Mt at 0.7% SnEQ (0.4% Sn, 0.2% WO_3 and 15% Mass Recovery magnetic iron) using a 0.45% SnEQ cut-off. SnEQ represents the combined values of co-products Sn, WO3 and Mass Recovery (MR) normalised to the value of Sn, and was calculated as follows: SnEQ % = Sn % + (WO_3 % x 1.02306) + (MR % x 0.005702). This formula uses a Sn metal price of US$23,850 per tonne, an Ammonium Para Tungstate (APT) price of US$244 per mtu (1 mtu = 10 kgs of WO_3) and an iron ore price of US$136 per tonne.

Table 1: Sn, WO_3, and MR resources by SnEQ cut-offs 0.20 %, 0.35 % and 0.45 %.

Lower Cut-off SnEQ	Category	Tonnes	SnEQ %*	Sn %	WO_3 %	MR %	Contained Sn metal (tonnes)	Contained Sn+WO_3 metal (tonnes)
0.20%	Indicated	23Mt	0.4%	0.2%	0.1%	18%	47,000	71,000
	Inferred	20Mt	0.4%	0.2%	0.1%	20%	36,000	49,000
	TOTAL	43Mt	0.4%	0.2%	0.1%	19%	82,000	120,000
0.35%	Indicated	11Mt	0.6%	0.3%	0.2%	19%	31,000	51,000
	Inferred	6.8Mt	0.5%	0.3%	0.1%	15%	22,000	30,000
	TOTAL	18Mt	0.6%	0.3%	0.2%	17%	53,000	81,000
0.45%	Indicated	6.2Mt	0.7%	0.4%	0.3%	18%	22,000	37,000
	Inferred	4.2Mt	0.6%	0.4%	0.2%	10%	17,000	23,000
	TOTAL	10Mt	0.7%	0.4%	0.2%	15%	38,000	61,000

Note *: SnEQ % = Sn % + (WO3 % x 1.818) + (MR % x 0.0057). This formula is based on 2011 Sn metal price of US$23,850 per tonne, an Ammonium Para Tungstate (APT) price of US$244 per mtu (1 mtu = 10 kgs of WO_3) and an iron ore price of US$136 per tonne.

A summary of the resource estimation parameters for Main and Number 2 skarn is as follows:

- The classification of the Resources has been based on the variography run during the Ordinary Kriging estimation process. Indicated Resources are for continuous areas where the majority of blocks are estimated within the range of the variograms and which coincide with higher levels of data quality, quantity and confidence in the geological interpretation. All areas outside of the Indicated Resources have been classified as Inferred.
- A top cut was not applied.
- The reported grades and tonnages are rounded to two significant figures in accordance with recommendations of the JORC code.

This Resource estimation covers approximately 1,300 m strike extent of the Main Skarn and 1,500 m strike extent of the No.2 Skarn 1,100m strike extent of the Stanley River South-Reward Skarn. The Main and No.2 deposits are near vertical tabular bodies with local off-sets by late-stage faulting, whereas the Stanley River South-Reward Skarn includes a range of shallow dipping to vertical bodies.

- Some 220 diamond core drill holes for a total of 46,849 m were used to define the geological model and mineralised zones for this Resource estimate. Of this drilling some 173 drill holes for 36,484 m pierced the mineralised zones and were used for the current Resource estimate, including 76 holes for 16,463 m through the Main Skarn , 60 holes for 14,213 m pierced the No.2 Skarn (note that some holes pierced both skarns) and 37 holes for 5,808 m pierced the Stanley River South-Reward Skarn. Of the total 173 drill holes used for the current Resource estimation some 24 holes for 5,808 m core of mainly BQ size (36.5mm diameter) were drilled by the previous owners Pacminex (CSR) Pty Ltd, Aberfoyle Tin Development Partnership and Renison Limited; the other 149 drill holes for 31,426 m were drilled by Venture Minerals Limited with most of the core being NQ size (47.6mm diameter) and lesser HQ size (63.5mm diameter).

- Logging and petrography indicates the widespread occurrence of cassiterite (the saleable oxide of tin) in the skarns. Logging with an ultraviolet lamp and petrography indicates the main tungsten mineral is scheelite.
- Significant metallurgical testwork has been completed for tin, tungsten and magnetite on the Main and No.2 Skarns with results indicating that economic extraction is highly likely. The results of this testwork are stated in the ASX announcements of February 7 2008, April 28 2009 and March 9 2010.
- Drill hole density in the Main Skarn ranges from approximately 15 m by 30 m to a maximum of c. 150 m, and the No.2 Skarn from approximately 30 m by 30 m to a maximum of c. 200 m. The drill hole density in the Stanley River South-Reward Skarn ranges from approximately 20 m by 50 m to a maximum of c. 150 m.
- Some of the previous owners' drill core from both the Main Skarn and No.2 Skarn is still available and where possible re-sampled in 6 feet or 2m intervals as appropriate by Venture Minerals Limited and assayed for a broader suite of elements including tin, tungsten and iron. The remaining core was ¼ core sampled with core saw, or in cases where only quarter core was available the entire remaining core was sampled.
- The Venture Minerals Limited drill core (NQ and HQ) was sampled by core saw in a continuous and volumetrically consistent basis in 2 m intervals across the mineralised skarns.
- Documentation on the analytical techniques used by the previous owners was unavailable. Original assays from 21 of the previous owners' holes were used in the resource estimate. The Venture Minerals Limited drill core samples were submitted to ALS Chemex (quality system complies with international standards ISO 9001:2000 and ISO 17025:2005) and SGS Renison for crushing, pulverising and assaying. Assaying was by a combination of XRF and multi-acid digests with an ICP-MS and ICP-AES finish as appropriate.
- There was no QC information available on the assays from the previous owners' drilling. Venture Minerals Limited's QC samples included standards and field duplicates which were submitted with each drill hole. The QC data is considered adequate for the current resource estimate.
- All diamond drill core was geologically and structurally logged (the latter on orientated core).
- The densities used in the resource estimation were based on 7,372 specific gravity measurements made on the diamond core at mainly one metre intervals through the mineralised skarns. Weathered materials were assigned to the block model via separate domains with an average density 1.7 for clay and 2.6 for gossan (as determined by volumetric techniques on core and geophysical logging). Fresh rock density was interpolated to the block model using the IDS technique. The mean density for the Main Skarn was 3.40 t/m3, for the No.2 Skarn 3.55 t/m3 and for the Reward skarn 2.50 t/m3
- Drill hole collar positions for the previous owners' drilling were transformed to the MGA grid after several of the holes were relocated and surveyed. 97% of Venture Minerals Limited's drill hole collars were surveyed in the MGA Zone 55 GDA94 grid and datum by licensed surveyors using a combination of differential GPS and total station survey systems, the remaining 3% of collars were surveyed by company personnel using handheld GPS.

- Some 27% of the previous owners drill holes were surveyed by with a down hole camera, for which all plunge measurements and some azimuth measurements were accepted. All of Venture Minerals Limited's drill holes were surveyed with conventional magnetic instruments and, as for previous explorer data, all plunge and selected azimuth data were accepted. Some 45% of Venture Minerals Limited's drill holes were surveyed by non-magnetic north-seeking gyroinclinometer or Deviflex tools.
- Fourteen mineralisation wireframes representing the Main Skarn (2 wireframes with 4 geometric domains) and No.2 Skarn (4 wireframes with 4 geometric domains) and Stanley River South-Reward Skarns (8 wireframes) were constructed from geological cross section interpretation for this Resource estimate. The wireframes were filled with blocks of 20x10x20m xyz dimensions with 2 m sub-blocking. The tin, tungsten trioxide, and Mass Recovery (MR) grades were then interpolated to the blocks by Ordinary Kriging for the Main and No.2 Skarns (Indicated and Inferred Resources), and Inverse Distance Squared for the Stanley River South-Reward Skarns (Inferred Resources), with an initial 25x5x20m search ellipse oriented parallel to the strike and dip of the mineralised skarn followed by progressively more relaxed searches until all blocks were assigned a tin, tungsten trioxide, and MR. Four sectors were used for each search ellipse with a maximum of 4 points per sector, and a minimum of 3 points per sector for the first 6 searches followed by a minimum of 1 point per sector for subsequent searches.
- The MR of the iron was determined by Davis Tube Recovery tests ("DTR") for 57% of the composited assay intervals used for the estimation. MR for the remaining assay intervals was calculated by regression of the magnetic susceptibility.

Table 2: Livingstone DSO resource

Category	Tonnes	Fe %	Fe % calcined	SiO_2 %	Al_2O_3 %	P %	S %	LOI %
Indicated	2.4mt	57	61	5.4	1.9	0.07	0.05	7.0

A Summary of the resource estimation parameters for the Livingstone DSO resource is as follows:

- The classification of the Resources has been based on the estimation run during the Inverse distance squared estimation process. Indicated Resources are for continuous areas where the majority of blocks are estimated within the range of the variograms and which coincide with higher levels of data quality, quantity and confidence in the geological interpretation. All of the Resource has been classified into the Indicated Category.
- A top cut was not applied.
- The reported grades and tonnages are rounded to two significant figures in accordance with recommendations of the JORC code.

The Livingstone skarn is a planar to irregular elongate body which strikes and plunges southeast (c. 135-145° MGA), slightly oblique to the southern margin of the Meredith Granite. The skarn is exposed at the north western up-plunge end as banded and needle-textured hematitic gossans with strike extents of 100-300 m.

- Some 91 diamond core drill holes for a total of 11,496 m and one adit of 20m length were used to define the geological model and mineralised zones for this Resource estimate. Of this drilling some 52 drill holes for 1016 m pierced the mineralised zones and were used for the current Resource estimate.
- The drill hole density in the Livingstone skarn ranges from approximately 10m by 50m to a maximum of c. 150m.
- The Venture Minerals Limited drill core (NQ and HQ) was sampled by core saw in a continuous and volumetrically consistent basis in 2m intervals across the mineralised material.
- The Venture Minerals Limited drill core samples were submitted to ALS Chemex (quality system complies with international standards ISO 9001:2000 and ISO 17025:2005) and SGS Renison for crushing, pulverising and assaying. Assaying was by a combination of XRF and multi-acid digests with an ICP-MS and ICP-AES finish as appropriate.
- Venture Minerals Limited's QC samples included standards and field duplicates which were submitted with each drill hole. The QC data is considered adequate for the current resource estimate.
- All diamond drill core was geologically and structurally logged (the latter on orientated core).
- The densities used in the resource estimation were based on 1,569 specific gravity measurements made on the diamond core at mainly one metre intervals through the clay and gossan. 341 of those measurements fell inside the resource wireframes. Density measurements were conducted on a 1 m basis through the fresh mineralised materials and adjacent wall rock by Venture personnel in Venture's Tullah exploration facilities. Density was interpolated to the block model using the IDS technique. The mean density for the Livingstone skarn was 2.79 t/m^3.
- Venture's drill hole collars relevant to this resource estimate were surveyed in MGA Zone 55 GDA94 by licensed surveyors Trigpoint Pty Ltd and Peacock, Darcey and Anderson Pty Ltd using a Reflectorless Total Station tied into control points located by real time differential GPS to give sub-metre xyz accuracy.
- All of Venture Minerals Limited's drill holes were surveyed with conventional magnetic instruments and, as for previous explorer data, all plunge and selected azimuth data were accepted. Some 95% of Venture Minerals Limited's drill holes were surveyed by non-magnetic north-seeking gyroinclinometer or Deviflex tools. Gyroinclinometer or Deviflex orientations were given preference over surveys from magnetic tools.
- Two separate three-dimensional wireframes were created by Venture Minerals personnel using Micromine, from strings digitised onto the irregularly spaced sections. The lower threshold for digitizing was approximately 50% Fe. The wireframes cover approximately 800m of strike extent of the Livingstone gossan and are near vertically dipping. The wireframes were filled with blocks of 10 x 5 x 2.5 m xyz dimensions, as listed in **Error! Reference source not found.**, with 5 x 2.5 x 1.25 m sub-blocking. Each sub-block was estimated separately then averaged to give the block grade.

  The grades for Fe, Si, Al, Na, Ca, K, Mg, P, S Sn WO_3 and LOI were interpolated to the blocks by Inverse Distance Weighting to the power of two. The initial 25x26x9 m search ellipse oriented parallel to the strike and dip of the mineralised skarn was followed by progressively more relaxed searches until all blocks were assigned a grade for each element. Four sectors were used for each search ellipse with a

maximum of 6 points per sector, and a minimum of 3 points per sector for the first, third, fifth, sixth and seventh search, two points for second, fourth and eighth search, and one point for the ninth and last search. The Boundaries between the two domains were hard.

6.6 Environmental Studies

Philip Milner, Wade Anthony and Nick Mooney were variously contracted to conduct flora and fauna surveys over the work areas of interest at Mt Lindsay as part of the exploration approval process and submitted to MRT. North Barker Pty Ltd was also contracted to provide floral and faunal assessments over potential development areas as part of Venture's Mining Lease applications and BFS.

Flora and fauna surveys did not identify any significant issues to the current level of exploration activities.

Rehabilitation activities during 2012 were restricted to the backfilling of unused sumps.

7 Conclusions and Recommendations

A Pre-Feasibility Study based on the Main and No.2 deposits completed in 2011 indicated that a viable mining and processing project to produce cassiterite, scheelite, magnetite and copper sulphide concentrates can be built. Scoping studies also indicated the viability of producing DSO from the oxidised (gossanous) part of the Livingstone skarn. Activities during 2012 within EL21/2005 were consequently focused on upgrading and expanding the resources, metallurgical test work, environmental surveys, geotechnical and hydrogeological assessment, resource modelling, mining studies, process design, environmental studies and financial modelling of BFS standard. This work is expected to be completed in the third quarter of 2012. Mining Lease 3M/2012 covering the Livingstone and Reward deposits was granted in 2012 and the area has been excised from EL21/2005. Application for a Mining Lease (7M/2011) covering the Main and No.2 deposits was made in September 2011.

Exploration (soil sampling, geological modelling and drilling) for additional tin, tungsten and magnetite deposits also continued in the 2011-2012 period. Priorities for exploration in the 2012-2013 period include identifying economic zones within the No.1, Waterhouse, and Parsons Hood skarns, and progressing targets at Webbs Creek, eastern Parsons Hood, and Salmons Creek to drill ready status through mapping, surface geochemistry and geological modelling.

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Appendix A

Soil Sample Locations and Assays

Appendix A: EL21/2005 Soil Sample Locations and Assays

H0002	Version	3																					
H0003	Date_generated	19/7/2012																					
H0004	Reporting_period_end_date	22/8/2012																					
H0005	State	TAS																					
H0100	Tenement	EL21/2005																					
H0101	Tenement_holder	Venture Minerals Ltd																					
H0102	Project_name	Mt Lindsay																					
H0106	Tenement_operator	Venture Minerals Ltd																					
H0150	250K_map_sheet	SK5503 Burnie																					
H0151	100K_map_sheet	7914 Pieman																					
H0152	50K_map_sheet	na																					
H0153	25K_map_sheet	3437 Stringer, 3438 Livingstone, 3637 Rosebury, 3638 Parsons, 3639 Ramsay																					
H0200	Start_date_of_data_acquisition	22/8/2011																					
H0201	End_date_of_data_acquisition	19/7/2012																					
H0202	Data_format	SG3																					
H0203	Number_of_data_records	498																					
H0204	Date_of_metadata_update	19/7/2012																					
H0500	Feature_Located	Sample Point																					
H0501	Geodetic_datum	GDA94																					
H0502	Vertical_datum	not applicable																					
H0503	Projection	MGA																					
H0531	Projection_zone	55																					
H0532	Surveying_instrument	see data																					
H0533	Surveying_Company	Venture Minerals Ltd																					
H0600	Sample_code	SOIL																					
H0601	Sample_type	hand augered -3mm soil																					
H0602	Sample_description	see data																					
H0700	Sample_preparation_code	PREP-21																					
H0701	Sample_preparation_details	dry, crush, LM5 pulverise to approx P80 <75 microns																					
H0702	Job_no	see data																					
H0800	Assay_code	MS62,ICP69,XRF05																					
H0801	Assay_company	ALS Chemex, samples prepared in Adelaide lab, assayed in Perth & Brisbane labs																					
H0802	Assay_description	Sn by XRF on pressed powder disks (XRF05) at Brisbane lab, B by 3 acid digest with ICP OES finish (B-ICP69) at Perth lab, all other elements by 4 acid digest including HF with MS finish (ME-MS61) at Perth lab.																					
H0900	Remarks:																						
H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS001	Main & No.2 Skarns	360445	5382288	4	na	lbn	A horizon 15cm depth	AD11242678	0.0007	0.00058	0.00042	7.63	5.43	-0.01	3.4	10	140	0.72	0.31	30.4	15.5
D	MLS002	Main & No.2 Skarns	360453	5382306	4	na	lbn	A horizon 15cm depth	AD11242678	-0.0005	0.00056	0.00037	8.1	5.32	0.02	3.5	10	100	0.64	0.3	33	12.7
D	MLS003	Main & No.2 Skarns	360460	5382325	6	na	rd bn	A horizon 20cm depth	AD11242678	-0.0005	0.00045	0.00045	7.92	4.65	0.02	6.1	10	60	0.77	0.47	43.6	7.6
D	MLS004	Main & No.2 Skarns	360468	5382343	5	na	drd-bn	A horizon 10cm depth	AD11242678	0.0007	0.00036	0.0004	6.75	4.22	0.01	14.9	10	80	0.48	0.44	40.4	6.5
D	MLS005	Main & No.2 Skarns	360476	5382362	6	na	lbn	A horizon 30cm depth	AD11242678	0.0005	0.00036	0.00035	10.75	7.56	0.01	28.1	10	60	0.54	0.33	50.6	20.6
D	MLS006	Main & No.2 Skarns	360483	5382380	5	na	lbn	A horizon 25cm depth	AD11242678	-0.0005	0.00103	0.00063	14.9	10.4	0.01	47.7	10	50	0.62	5.89	53.5	12.4
D	MLS007	Main & No.2 Skarns	360491	5382399	5	na	lbn	A horizon 60cm depth	AD11242678	-0.0005	0.00031	0.00034	12.45	8.49	0.03	6.5	20	30	0.52	0.19	79.8	30.3
D	MLS008	Main & No.2 Skarns	360499	5382417	6	na	dbn	A horizon 25cm depth	AD11242678	0.0005	0.00032	0.00021	10.05	7.98	0.01	5.6	20	20	0.46	0.24	54.3	24
D	MLS009	Main & No.2 Skarns	360506	5382436	5	na	drd-bn	A horizon 50cm depth	AD11242678	-0.0005	0.00041	0.00023	13.5	8.64	0.01	6.6	30	30	0.41	0.17	66.5	32.8
D	MLS010	Main & No.2 Skarns	360514	5382454	5	na	lbn	A horizon 20cm depth, lbn-og clods 2-8mm with sig. coarse gravel weathered subangular lithics (ST? often platy) and sig. loose organics	AD11242678	0.001	0.00087	0.00024	11.85	7.6	-0.01	16.8	30	30	0.5	0.98	63.1	23.2
D	MLS011	Main & No.2 Skarns	360522	5382473	5	na	dbn	A horizon 30cm depth, dbn-gy lithic sand- + organic-bearing clods 3-15mm, numerous loose organics and minor angular ww lithic pebbles	AD11242678	-0.0005	0.0004	0.0003	10.5	7.96	0.01	10.6	40	30	0.54	0.33	39.7	19.5
D	MLS012	Main & No.2 Skarns	360529	5382491	4	na	lbn	A horizon 25cm depth	AD11242678	-0.0005	0.0005	0.00037	13.8	9.95	-0.01	5.1	30	30	0.69	0.28	40.4	28.8
D	MLS013	Main & No.2 Skarns	360537	5382510	5	na	lbn	A horizon 75cm depth	AD11242678	-0.0005	0.00076	0.00077	11.75	8.51	0.01	5.2	30	30	0.95	0.36	61	27.7
D	MLS014	Main & No.2 Skarns	360544	5382528	6	na	lbn	A horizon 40cm depth	AD11242678	-0.0005	0.00066	0.0024	11.1	7.75	-0.01	30.6	50	40	1.79	3.58	36.7	18.5
D	MLS015	Main & No.2 Skarns	360552	5382547	8	na	lbn	A horizon 25cm depth	AD11242678	0.0007	0.00072	0.00093	10.9	7.27	0.01	62.5	30	50	0.98	3.01	29.1	11.8
D	MLS016	Main & No.2 Skarns	360560	5382565	4	na	lbn	A horizon 150cm depth, very pale cm-gy-og cy-rich clods that powderise upon crushing.	AD11242678	-0.0005	0.00036	0.00023	5.85	9.98	0.03	43.1	30	230	1.95	0.63	138	8.4
D	MLS017	Main & No.2 Skarns	360567	5382584	5	na	lbn	A horizon 45cm depth	AD11242678	-0.0005	0.00043	0.00035	12.95	7.43	-0.01	10.8	10	40	0.62	0.57	57.9	27
D	MLS018	Main & No.2 Skarns	360575	5382602	4	na	gy-bn	A horizon 40cm depth, dbn-gy clods 2-12mm, numerous loose organics,minor subrounded loose lithic gravels-pebbles	AD11242678	-0.0005	0.00033	0.00034	11	6.47	0.01	7.7	10	30	0.48	0.55	54.7	23.1
D	MLS019	Main & No.2 Skarns	360583	5382621	6	na	gy-bn	A horizon 30cm depth	AD11242678	-0.0005	0.00038	0.00029	13.8	7.17	-0.01	6.6	10	50	0.66	0.34	78.1	34.1

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS020	Main & No.2 Skarns	360590	5382639	8	na	gy-bn	A horizon 25cm depth	AD11242678	0.0056	0.00086	0.0005	10.55	5.92	0.02	11.6	20	30	0.96	1.42	56.2	25.9
D	MLS021	Main & No.2 Skarns	360598	5382658	7	na	gy-bn	A horizon 25cm depth	AD11242678	0.0481	0.00315	0.00281	14.95	6.47	0.01	84.5	30	40	2.51	11.95	52	23.7
D	MLS022	Main & No.2 Skarns	360606	5382676	5	na	dbn	A horizon 35cm depth, dog-bn organic-bearing clods 4-30mm with minor weatherd lithic gravel component	AD11242678	0.0412	0.00502	0.00459	16	8.93	0.01	481	40	60	3.27	54.5	69	17.9
D	MLS023	Main & No.2 Skarns	360613	5382695	5	na	lbn	A horizon 40cm depth	AD11242678	0.0005	0.00076	0.00043	11	7.91	0.06	20.3	40	60	1.33	1.26	41.4	21.7
D	MLS024	Main & No.2 Skarns	360621	5382713	6	na	lbn	A horizon 25cm depth	AD11242678	-0.0005	0.00057	0.00033	10.65	8.01	0.01	12.2	30	40	0.73	0.9	62.4	22.4
D	MLS025	Main & No.2 Skarns	360629	5382731	6	na	dbn	A horizon 40cm depth	AD11242678	0.0007	0.00068	0.00035	11.45	8.96	-0.01	4.1	30	40	0.84	0.24	105.5	25.6
D	MLS026	Main & No.2 Skarns	360636	5382750	6	na	dbn	A horizon 30cm depth, dbn organic-bound clods 2-18mm with trace lithic coarse sand component	AD11242678	-0.0005	0.00047	0.00021	9	5.88	0.03	3.9	40	20	0.46	0.22	52.6	16.6
D	MLS027	Main & No.2 Skarns	360644	5382768	6	na	dbn	A horizons ? Depth	AD11242678	-0.0005	0.00042	0.00019	11.1	6.89	0.03	2.9	30	20	0.52	0.25	65	24.3
D	MLS028	Main & No.2 Skarns	360652	5382787	4	na	lbn	A horizon 60cm depth	AD11242678	0.0009	0.00068	0.00023	16.15	10.9	-0.01	5.9	30	20	0.84	0.27	59.2	24.9
D	MLS029	Main & No.2 Skarns	360659	5382805	4	na	lbn/og	A horizon 100cm depth	AD11242678	0.0009	0.0006	0.00024	12.7	8.22	-0.01	5.1	30	50	0.7	0.25	74.4	40.6
D	MLS030	Main & No.2 Skarns	360667	5382824	5	na	lbn	A horizon 50cm depth	AD11242678	0.0035	0.00346	0.00108	12.1	8.92	0.02	57.3	30	40	1.16	3.56	56	28.7
D	MLS031	Main & No.2 Skarns	360675	5382842	5	na	lbn	A horizon 55cm depth	AD11242678	0.0125	0.01115	0.00329	14.55	9.84	-0.01	214	20	50	2.22	13.25	41.3	24.7
D	MLS032	Main & No.2 Skarns	360682	5382861	5	na	lbn	A horizon 50cm depth, dyw-lbn organic-bearingcm-scale clods with sig. subrounded ww SS pebbles	AD11242678	0.0136	0.0113	0.0032	15.85	9.77	-0.01	230	30	80	3.98	12.9	79.7	30.6
D	MLS033	Main & No.2 Skarns	360690	5382879	5	na	lbn/og	A horizon 60cm depth, yw-gy-og 2-15mm sandy clods with numerous mw lithic subangular lithic pebbles; some highly magnetic. Minor organics	AD11242678	0.038	0.0259	0.0076	17.6	8.26	0.01	629	100	60	6.35	29.4	56.6	16.5
D	MLS034	Main & No.2 Skarns	360698	5382898	5	na	gy	A horizon 60cm depth	AD11242678	0.0296	0.0207	0.00242	30.5	9.13	-0.01	818	20	20	11.3	10.25	36.9	7.1
D	MLS035	Main & No.2 Skarns	360705	5382916	4	na	lbn	A horizon 50cm depth, lyw lithic gravel- & organic-bearing clods 4-20mm	AD11242678	0.132	0.0449	0.00709	18.65	7.98	0.08	1430	100	30	8.21	104.5	61.4	11.7
D	MLS036	Main & No.2 Skarns	360713	5382935	5	na	dbn	A horizon 40cm depth	AD11242678	0.0035	0.00235	0.00091	13.45	8.63	0.03	84.1	60	40	2.08	2.45	76	16.7
D	MLS037	Main & No.2 Skarns	360720	5382953	5	na	lbn	A horizon 65cm depth	AD11242678	0.0042	0.00224	0.00045	13.95	8.87	-0.01	55	20	60	1.37	3.69	104.5	23.7
D	MLS042	Main & No.2 Skarns	360860	5382853	6	na	bn	B horizon 50cm depth, og-lyw clods 2-12mm with minor lam mw angular lithic pebbles	AD11242678	0.0014	0.00122	0.00071	13.9	8.07	0.01	17.9	40	40	0.97	0.59	97.2	17.7
D	MLS043	Main & No.2 Skarns	360852	5382835	6	na	bn	B horizon 45cm depth, gy-bn lithic gravel-pebble-bearing clods 20-30mm, containing minor organics. Ww angular lithic pebbles inc. ivfg mt-lam-bearing pxZHF(?)	AD11242678	0.0012	0.00078	0.00053	13.1	7.79	-0.01	15.2	50	30	0.83	0.44	87.7	22.7
D	MLS048	Main & No.2 Skarns	360844	5382816	6	na	lbn	A horizon 65cm depth	AD11242678	0.0042	0.00152	0.00071	12	6.79	0.01	24.4	60	30	0.86	0.89	88.8	17.6
D	MLS049	Main & No.2 Skarns	360836	5382798	6	na	lbn/og	A horizon 60cm depth	AD11242678	0.0029	0.00123	0.00068	13	7.2	-0.01	18.7	50	30	0.88	0.67	98.3	18.5
D	MLS050	Main & No.2 Skarns	360828	5382780	6	na	lbn	B horizon 30cm depth	AD11242678	0.0031	0.00103	0.00061	13.25	6.72	0.01	17.9	70	30	0.79	0.59	89.3	19.2
D	MLS051	Main & No.2 Skarns	360819	5382761	na	na	lbn	A horizon 60cm depth, lyw very hard clods and yw-clay coated angular lithic gravel	AD11242678	0.0018	0.0013	0.00055	12.35	7.79	-0.01	20.5	60	50	0.91	0.78	95.4	24.5
D	MLS052	Main & No.2 Skarns	360811	5382743	7	na	dbn	B horizon 55cm depth	AD11242678	0.0047	0.00312	0.00081	9.27	5.98	0.03	25.7	70	40	2	2.01	69.4	14.9
D	MLS053	Main & No.2 Skarns	360803	5382725	7	na	dbn	A horizon 30cm depth	AD11242678	0.0032	0.00229	0.00078	7.02	5.01	0.4	17.9	50	40	1.39	1.57	54.1	13.1
D	MLS054	Main & No.2 Skarns	360795	5382707	6	na	lbn	B horizon 60cm depth	AD11242678	0.0042	0.00192	0.0015	13.4	8.37	0.01	30.4	50	30	0.92	1.22	47	25.6
D	MLS055	Main & No.2 Skarns	360787	5382688	na	na	lbn	A horizon 30cm depth	AD11242678	0.0029	0.00133	0.00053	12.45	8.41	0.01	20.3	50	20	0.81	0.78	85.5	16.1
D	MLS056	Main & No.2 Skarns	360779	5382670	6	na	lbn	B horizon 50cm depth	AD11242678	0.003	0.00142	0.00072	13	8.54	0.01	23.1	40	30	0.65	0.93	75.8	22.4
D	MLS057	Main & No.2 Skarns	360771	5382652	6	na	lbn/og	C horizon 80cm depth	AD11242678	0.087	0.00804	0.00914	17.7	8.32	-0.01	726	240	30	2.33	15.05	54.5	12.6
D	MLS058	Main & No.2 Skarns	360763	5382633	7	na	lbn/og	B horizon 40cm depth	AD11242678	0.248	0.0204	0.02169	17.4	8.05	0.04	1025	270	30	3.31	38.8	48.5	10.6
D	MLS059	Main & No.2 Skarns	360755	5382615	7	na	lbn	A horizon 50cm depth, lyw clods 2-15mm bearing minorsubangular lithic gravel. Several lgy ww subrounded ST-fineSS pebbles	AD11242678	0.0145	0.00214	0.00153	15.05	9.2	-0.01	92.4	50	30	0.69	4.38	70.4	20.6
D	MLS060	Main & No.2 Skarns	360747	5382597	6	na	lbn	B horizon 60cm depth, lyw-dyw cm-scale clods with minor subrounded-angular lithic gravel and orgnaic components. Angular ww ST coarse pebbles	AD11242678	0.0199	0.00213	0.0014	15.4	10.1	-0.01	73.8	50	40	0.91	4.93	75.1	23.4

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS061	Main & No.2 Skarns	360739	5382579	7	na	lbn	A horizon 70cm depth, lyw-gy-bn lithic gravel- + organic-bearing irregular clods with minor organics and sig. angular mw lithic coarse gravel-pebbles	AD11242678	0.0137	0.00135	0.00088	14.45	9.23	0.01	51.4	50	30	0.76	3.26	55.3	23.1
D	MLS062	Main & No.2 Skarns	360731	5382560	7	na	lbn	A horizon 50cm depth	AD11242678	0.0121	0.00117	0.00073	13.05	8.58	-0.01	31.1	50	30	0.53	2.02	69.3	21.9
D	MLS063	Main & No.2 Skarns	360722	5382542	7	na	lbn	B horizon 30cm depth, gy-dbn organic-rich and lithic gravel beaing clods with lam-platy mw angula lithic pebbles	AD11242678	0.0041	0.00139	0.00063	13.45	8.14	0.01	24.3	30	30	0.5	1.36	59.1	24.5
D	MLS064	Main & No.2 Skarns	360714	5382524	9	na	dbn	B horizon 65cm depth	AD11242678	0.0019	0.00059	0.0004	14	7.48	0.01	13.3	20	30	0.44	0.64	57	27.9
D	MLS065	Main & No.2 Skarns	360706	5382505	9	na	lbn	B horizon 70cm depth, yw-bn sub-2mm clods, minor lithic corase sand and organics	AD11242678	0.0034	0.00066	0.00053	13.95	7.83	0.02	13.4	20	40	0.46	0.66	58	28
D	MLS066	Main & No.2 Skarns	360698	5382487	5	na	bn	B horizon 25cm depth	AD11242678	0.0011	0.0005	0.00034	11.9	6.93	0.08	15	20	60	0.56	0.58	68.9	21.6
D	MLS067	Main & No.2 Skarns	360690	5382469	6	na	bn	B horizon 20cm depth	AD11242678	0.0015	0.00061	0.00035	11.9	6.28	0.04	16.4	30	40	0.48	0.7	59.1	20.8
D	MLS068	Main & No.2 Skarns	360682	5382451	4	na	bn	B horizon 20cm depth	AD11242678	-0.0005	0.00056	0.00035	11.3	5.87	0.06	17.2	20	50	0.45	0.76	53.8	18.8
D	MLS069	Main & No.2 Skarns	360674	5382432	5	na	bn	B horizon 20cm depth, bn-og 2-10mm clods, sig. subrounded lithic coarse gravel inc. minor magnetic clasts. Minor organics	AD11242678	0.0006	0.00076	0.00038	12.55	7.1	0.06	23.8	30	80	0.56	0.96	58.6	16.1
D	MLS070	Main & No.2 Skarns	360666	5382414	5	na	lbn	B horizon 30cm depth, dbn-gy organic + coarse lithic sand-bearing clods. Minor concentricly weathered subangular pebbles	AD11242678	-0.0005	0.00057	0.00038	11.95	6.58	0.04	14.3	40	50	0.52	0.6	54.8	19.4
D	MLS071	Main & No.2 Skarns	360658	5382396	6	na	bn	B horizon 20cm depth, dbn lithic-gravel bearing cm-scale clods with sig. subangular gy lam ST coarse pebbles	AD11242678	-0.0005	0.00043	0.00038	11.65	5.98	0.08	6.9	30	30	0.59	0.37	53.8	26.4
D	MLS072	Main & No.2 Skarns	360650	5382377	6	na	bn	B horizon 25cm depth	AD11242678	0.0012	0.00057	0.00064	12.45	7.98	0.04	8.6	60	40	0.91	0.55	73.6	26.1
D	MLS073	Main & No.2 Skarns	360642	5382359	8	na	dbn	B horizon 15cm depth	AD11242678	-0.0005	0.00043	0.00029	11.6	7.99	0.06	8.1	40	40	0.54	0.38	69.3	25.6
D	MLS074	Main & No.2 Skarns	360634	5382341	8	na	bn	B horizon 20cm depth	AD11242678	-0.0005	0.00065	0.0004	11.95	7.71	0.01	26.8	50	50	0.64	0.73	35	22.6
D	MLS075	Main & No.2 Skarns	360625	5382322	6	na	lbn	B horizon 30cm depth	AD11242678	0.0009	0.00063	0.00042	11.8	8.25	0.03	20	50	40	0.58	0.71	62.6	13.7
D	MLS076	Main & No.2 Skarns	360617	5382304	5	na	bn	B horizon 50cm depth	AD11242678	-0.0005	0.00049	0.00032	11.25	6.67	0.03	12	50	40	0.54	0.44	56.3	19.9
D	MLS077	Main & No.2 Skarns	360609	5382286	8	na	bn	B horizon 20cm depth, dog-bn organic-bearing clods 5-30mm with sandy lithics	AD11242678	-0.0005	0.00062	0.00044	11.25	7.37	-0.01	10.9	50	40	0.39	0.46	65.4	9.7
D	MLS078	Main & No.2 Skarns	360601	5382268	6	na	lbn	B horizon 50cm depth, bn-og crumbly clods 2-25mm with numerous organics and weathered lithic coarsesand-gravel. Angular-rounded pebbles of ww ST + bt-alt ST.	AD11242678	-0.0005	0.00067	0.0004	11.5	7.01	-0.01	18.3	30	40	0.38	0.62	53.7	7.9
D	MLS079	Main & No.2 Skarns	360593	5382249	6	na	bn	B horizon 40cm depth	AD11242678	-0.0005	0.00059	0.00038	10.05	6.72	-0.01	15.9	30	50	0.41	0.43	58.7	10.4
D	MLS080	Main & No.2 Skarns	360585	5382231	6	na	bn	B horizon 20cm depth	AD11242678	-0.0005	0.00066	0.00044	11.2	6.79	-0.01	9.8	30	50	0.45	1.01	62.1	13.5
D	MLS081	Main & No.2 Skarns	360708	5382166	4	na	lbn	B horizon 25cm depth, lyw mm-scale clods with sig. angular lithic pebbles	AD11242678	-0.0005	0.00051	0.00025	15.65	8.11	-0.01	5.9	30	170	0.64	0.4	29.5	35.8
D	MLS082	Main & No.2 Skarns	360717	5382184	5	na	gy	B horizon 25cm depth	AD11242678	0.0008	0.0006	0.00042	9.77	6.8	-0.01	6.8	30	50	0.48	0.93	71.8	11.8
D	MLS083	Main & No.2 Skarns	360726	5382202	4	na	lbn	A horizon 20cm depth	AD11242678	-0.0005	0.00078	0.00049	12.1	8.03	-0.01	20.3	40	60	0.62	1.37	49.4	28.5
D	MLS084	Main & No.2 Skarns	360735	5382220	3	na	lbn	B horizon 30cm depth, cm-scale lithic-gravelly, organic-bearing clods. Ww irregular lam ST-SM coarse lithic pebbles	AD11242678	-0.0005	0.00087	0.00053	13.7	9.69	-0.01	29.4	30	60	0.82	0.77	161	170
D	MLS085	Main & No.2 Skarns	360744	5382238	4	na	lbn-gy	B horizon 35cm depth	AD11242678	-0.0005	0.00052	0.0003	13.45	9.85	-0.01	19.6	40	80	1.17	0.28	107	75.1
D	MLS086	Main & No.2 Skarns	360752	5382256	7	na	lgy	A horizon 20cm depth, lbn-gy soil in 2-12mm hard clods, minor anguler lithic fragments. Minor organics	AD11242678	-0.0005	0.00058	0.00035	11	7.51	-0.01	17.7	40	30	0.36	0.58	64.2	10.5
D	MLS087	Main & No.2 Skarns	360761	5382273	6	na	bn-gy	B horizon 35cm depth	AD11242678	0.0005	0.00089	0.0004	11.75	7.38	-0.01	21	40	40	0.48	0.94	53.5	14
D	MLS088	Main & No.2 Skarns	360770	5382291	5	na	bn	B horizon 15cm depth, gy-og 2-8mm clods with angular weathered lithic loose gravels and several loose organics	AD11242678	0.0005	0.00069	0.00039	12.65	8.54	-0.01	21.8	40	40	0.64	0.74	70	24.9

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS089	Main & No.2 Skarns	360779	5382309	5	na	bn	B horizon 25cm depth, dbn-gy crumbly organic & qz-lithic gravel-bearing clods w/ sig. organics. One charcoal clast.	AD11242678	-0.0005	0.00061	0.00035	11.75	7.24	-0.01	18.3	30	30	0.47	0.66	59.3	20.9
D	MLS090	Main & No.2 Skarns	360788	5382327	5	na	dbn	A horizon 30cm depth, gy-dbn sandy clods 2-20mm, bearing minor organics. Minor subrounded ww lithic pebbles.	AD11242678	0.0013	0.0008	0.00043	10.75	7.12	-0.01	22.3	40	40	0.46	0.87	51.6	16.1
D	MLS091	Main & No.2 Skarns	360797	5382345	6	na	dbn	B horizon 20cm depth	AD11242678	0.0008	0.00078	0.00044	11.6	7.29	0.05	28.8	60	30	0.37	0.74	32.6	16.2
D	MLS092	Main & No.2 Skarns	360806	5382363	5	na	lbn	B horizon 115cm depth, gy-og sandy lithic & organic-bearing clods 2-10mm with cm-gy mw ST lithic pebbles-cobbles	AD11242678	0.0011	0.00084	0.00052	13.35	8.52	0.01	30.7	60	20	0.35	0.76	37.7	18.5
D	MLS093	Main & No.2 Skarns	360815	5382381	7	na	dbn	B horizon 15cm depth	AD11242678	0.0013	0.00077	0.00045	11.35	6.55	-0.01	26.8	20	20	0.28	0.7	31.2	19.2
D	MLS094	Main & No.2 Skarns	360824	5382399	6	na	gy-bn	A horizon 20cm depth, dbn-og cods with minor lithic sands.Minor platy angular lithic gravel and sig. organics.	AD11242678	0.0008	0.00086	0.00058	12.6	7.35	-0.01	27.7	30	30	0.45	0.92	53.9	24.4
D	MLS095	Main & No.2 Skarns	360833	5382417	5	na	lbn	A horizon 25cm depth	AD11242678	0.0016	0.00113	0.00086	12.1	8.32	-0.01	49.4	20	60	0.47	1.57	55.1	12.6
D	MLS096	Main & No.2 Skarns	360841	5382435	6	na	lbn	A horizon 20cm depth	AD11242678	-0.0005	0.00061	0.00054	9.98	6.93	-0.01	33.9	30	50	0.7	1.03	50.3	10.3
D	MLS097	Main & No.2 Skarns	360850	5382453	6	na	gy-bn	B horizon 30cm depth	AD11242678	-0.0005	0.00047	0.00038	12.1	8.04	0.03	14.9	20	30	0.46	0.46	63.5	30.9
D	MLS098	Main & No.2 Skarns	360859	5382470	5	na	dbn	A horizon 20cm depth	AD11242678	-0.0005	0.00057	0.00042	11.3	7.44	-0.01	16.9	30	20	0.44	0.71	54.5	25.7
D	MLS099	Main & No.2 Skarns	360868	5382488	8	na	dbn	A horizon 15m depth	AD11242678	0.0017	0.00089	0.00078	12.8	8.35	-0.01	27.9	30	30	0.62	1.04	53.6	26.4
D	MLS100	Main & No.2 Skarns	360877	5382506	7	na	dbn	A horizon 115cm depth , gy-bn clods 2-8mm w/ sig. platy + spherical angular lithic pebbles inc. one highy magnetic pebble. Mod. Organics	AD11242678	0.0119	0.00278	0.0057	11.65	7.15	0.18	147	30	40	1.52	3.99	65.8	24.3
D	MLS101	Main & No.2 Skarns	360886	5382524	8	na	log-bn	B horizon 30cm depth, lyw-gy 2-4mm clods w/numerous subrounded lithic gravels-pebbles inc. some weakly magnetic. Sig. organics.	AD11242678	0.0719	0.0241	0.04401	16.3	6.66	0.04	1490	20	40	2.33	35.3	34.6	15.6
D	MLS102	Main & No.2 Skarns	360895	5382542	7	na	lbn	A horizon 15cm depth	AD11242678	0.133	0.0226	0.02951	18.85	5.91	0.02	763	100	60	6.23	30.2	40.2	17.5
D	MLS103	Main & No.2 Skarns	360904	5382560	10	na	lbn	A horizon 10cm depth	AD11242678	0.0452	0.0166	0.01362	16.25	6.6	0.02	383	300	60	5.47	16.15	54.9	19.7
D	MLS104	Main & No.2 Skarns	360913	5382578	10	na	bn	A horizon 10cm depth, dbn-gy-og cods 2-10mm with subrounded lithic pebbles and minor organics	AD11242678	0.0539	0.01875	0.00802	14.5	5.72	0.04	533	320	60	4.91	18.6	43.1	14.1
D	MLS105	Main & No.2 Skarns	360922	5382596	9	na	lbn	B horizon 30cm depth	AD11242678	0.0123	0.00632	0.00129	12.15	7.76	-0.01	124	50	50	1.71	8.18	51.8	26
D	MLS106	Main & No.2 Skarns	360930	5382614	6	na	lbn	B horizon 30cm depth	AD11242678	0.028	0.01065	0.00101	11.5	7.78	-0.01	175.5	30	50	1.62	7.81	65.3	26.8
D	MLS107	Main & No.2 Skarns	360939	5382632	7	na	bn	B horizon 30cm depth	AD11242678	0.0139	0.01235	0.00155	10.25	6.9	0.02	195	30	70	1.9	14.3	65.9	13.8
D	MLS108	Main & No.2 Skarns	360948	5382650	7	na	bn	B horizon 30cm depth, dbn-og organic-rich clods w/ minor lithic gravels. Angular qz and ww lithic pebbles and subrounded ST cobbles	AD11242678	0.0175	0.0175	0.00166	11.3	7.45	0.08	231	30	70	2.29	23.7	72.8	14.3
D	MLS109	Main & No.2 Skarns	360957	5382668	6	na	lbn	B horizon 30cm depth, og-bn 2-8mm clods w/ sig. mw subangular lithic pebbles including a large highy magnetic coarse pebble	AD11242678	0.0221	0.0199	0.00106	11.2	7.83	0.08	258	40	80	2.17	24.6	83.2	13.4
D	MLS110	Main & No.2 Skarns	360966	5382685	6	na	lbn	B horizon ? Depth	AD11242678	0.1155	-1111	0.0018	12.45	6.87	0.01	270	310	100	9.99	45.5	51.8	17.2
D	MLS111	Main & No.2 Skarns	360975	5382703	6	na	bn	B horizon 15cm depth, bn-gy-og sandy clods 2-8mm with sig. angular-rounded lithic gravel-pebbles. Sig. moderately magnetic coarse gravels. Sig. organics.	AD11242678	0.0445	0.0387	0.00332	17.2	6.38	0.03	291	20	50	2.22	35.4	74	14.8
D	MLS112	Main & No.2 Skarns	360984	5382721	6	na	lbn	B horizon 30cm depth, bn-og clods containing sig. subrounded mw lithic gravels. Sig.subrounded-subangular lithic pebbles-cobbles (ST, SS) and one angular semi-mas mt pebble	AD11242678	0.022	0.0204	0.00163	15.55	7.15	0.03	135.5	30	50	1.42	20.7	65.8	16.3
D	MLS113	Main & No.2 Skarns	360993	5382739	8	na	bn	B/C horizon 30cm depth	AD11242678	0.0005	0.00091	0.00077	10.9	6.62	0.03	23.1	50	60	1.14	0.58	77.9	28
D	MLS114	Main & No.2 Skarns	361002	5382757	6	na	bn	B horizon 50cm depth	AD11242678	0.0008	0.00082	0.00068	11.2	7.01	0.09	18.4	50	60	1.61	0.46	77.9	37.8

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS115	Main & No.2 Skarns	361011	5382775	5	na	bn	B horizon 35cm depth	AD11242678	0.0012	0.00073	0.00062	10.5	6.96	0.05	15.5	40	50	2.16	0.34	69.7	41
D	MLS116	Main & No.2 Skarns	361019	5382793	5	na	bn	B horizon 30cm depth	AD11242678	0.0007	0.00078	0.00071	10.65	7.24	0.03	19	40	60	1.07	0.4	62.5	31.6
D	MLS117	Main & No.2 Skarns	360773	5382123	6	na	lbn	B horizon 70cm depth, gy-dog clods to 25mm with sig. angular ww lithic gravel. Minor organics.	AD11242678	0.0015	0.0005	0.0003	11.3	6.63	-0.01	5.4	30	50	0.51	0.38	20.5	16.9
D	MLS122	Main & No.2 Skarns	360782	5382141	5	na	lbn	B horizon 45cm depth	AD11242678	-0.0005	0.00056	0.00039	11.9	7.31	-0.01	6.4	20	60	0.44	0.47	51.9	14.2
D	MLS123	Main & No.2 Skarns	360792	5382158	5	na	lbn	B horizon 50cm depth, log-gy-bn clods built around subangular lithic gravels. Sig. gy & og mw coarse lithic pebbles	AD11242678	0.0005	0.00057	0.00037	12.9	7.81	-0.01	9.7	20	50	0.55	0.59	37.3	16.2
D	MLS125	Main & No.2 Skarns	360810	5382194	6	na	lbn	C horizon 60cm depth, lyw-gy sandy clods w/ cm-yw subrounded lithic gravel	AD11242678	0.0013	0.00083	0.0004	12.95	10.15	-0.01	24.1	10	30	0.59	0.8	35.8	10.6
D	MLS126	Main & No.2 Skarns	360820	5382211	6	na	lbn	B horizon 60cm depth, gy-bn sandy clods 10-40mm with rounded ww lithic pebbles and subrounded lam-bedded ww SS cobbles	AD11242678	0.0009	0.00074	0.00037	9.84	9.4	-0.01	21.5	20	30	0.5	0.7	61.3	8.7
D	MLS127	Main & No.2 Skarns	360829	5382229	8	na	lbn-og	C horizon 65cm depth	AD11242678	0.0005	0.00085	0.0004	14.75	9.51	-0.01	24.2	10	30	0.61	0.79	25.6	10.4
D	MLS129	Main & No.2 Skarns	360848	5382264	7	na	lbn	C horizon 50cm depth	AD11242678	-0.0005	0.00079	0.00035	13.8	9.62	-0.01	21.7	20	30	0.53	0.74	53.9	16.6
D	MLS130	Main & No.2 Skarns	360857	5382282	6	na	lbn	A horizon 30cm depth	AD11242678	0.0009	0.00073	0.00037	15.2	11.05	-0.01	20.1	10	20	0.52	0.62	51	10.6
D	MLS133	Main & No.2 Skarns	360885	5382335	7	na	lbn	B horizon 40cm depth	AD11242678	0.0035	0.00136	0.00068	14.5	9.56	-0.01	30.8	40	40	0.61	1.1	63.4	24
D	MLS134	Main & No.2 Skarns	360895	5382353	6	na	og-bn	A horizon 25cm depth, dbn-gy sandy clods 3-20mm w/ subangular coarse lithic pebbles and minor angular fine qz pebbles	AD11242678	0.574	0.048	0.02459	17.3	6.56	0.48	224	40	40	12.2	36.4	57.9	22.1
D	MLS135	Main & No.2 Skarns	360904	5382370	7	na	bn	A horizon 30cm depth	AD11242678	0.0015	0.00108	0.00107	11.55	6.77	-0.01	12.3	10	50	0.71	0.91	68.5	26.2
D	MLS136	Main & No.2 Skarns	360913	5382388	7	na	dbn	A horizon 20cm depth	AD11242678	0.0035	0.00108	0.00078	9.29	5.56	0.05	12.6	10	40	0.63	0.83	70.8	22.9
D	MLS139	Main & No.2 Skarns	360941	5382441	7	na	lbn	A horizon 30cm depth	AD11242678	0.0077	0.00308	0.0013	13	7.08	-0.01	30.9	10	40	0.57	2.42	50.9	22.5
D	MLS140	Main & No.2 Skarns	360951	5382459	6	na	lbn	B horizon 30cm depth, og-bn irregular, subangular honeycomb-oid ridden lithic fragments w/ img qz-lm. Minor sandy clods to 6mm. Minor organics.	AD11242678	0.0506	0.0115	0.03052	14.85	7.94	-0.01	126	20	30	2.2	6.87	48.1	29.9
D	MLS141	Main & No.2 Skarns	360960	5382477	7	na	lbn	B horizon 40cm depth, log-bn clods 2-5mm w/ numerous organics and minor ww platy angular lithic pebbles, soe with cm qz(?) veins	AD11242678	0.0052	0.00349	0.00047	12.65	8.14	-0.01	24.1	10	40	1.05	2.53	61.4	29.6
D	MLS146	Main & No.2 Skarns	360969	5382494	6	na	lrd-bn	B horizon 55cm depth, og-gy-bn, organic and lithic-gravel bearing clods 3-25mm; sig. platy ww lgy-og ST pebbles	AD11242678	0.0051	0.00274	0.0004	14	8.55	-0.01	21.4	10	30	0.9	1.95	63	30.2
D	MLS147	Main & No.2 Skarns	360979	5382512	5	na	lbn	B horizon 50cm depth, gy-og organic-bearing clods 3-25mm	AD11242678	0.0097	0.00522	0.00059	14.6	8.69	0.02	62	10	50	1.34	4.72	66.3	28.2
D	MLS148	Main & No.2 Skarns	360988	5382530	5	na	lbn	B horizon 40cm depth, lyw-gy silty clods around coarse sand angular lithic fragments. Minor angular ww fine SS pebbles	AD11242678	0.0109	0.00813	0.00063	14.4	8.27	-0.01	114	20	50	1.91	8.89	45	27.5
D	MLS149	Main & No.2 Skarns	360997	5382547	6	na	lbn	A horizon 35cm depth	AD11242678	0.0159	0.0113	0.00072	14.65	7.48	-0.01	139.5	20	50	2	11.3	47.2	25.4
D	MLS150	Main & No.2 Skarns	361007	5382565	6	na	lbn	B horizon 40cm depth, dyw mm-cm scale clods with minor lithic sand-gravel and minor organics. Minor ww subrounded ST pebbles	AD11242678	0.015	0.0116	0.00072	15.65	8.46	-0.01	106	30	60	2.65	10.6	53.8	25.5
D	MLS151	Main & No.2 Skarns	361016	5382583	6	na	lbn	B horizon 25cm depth	AD11242678	0.0179	0.00966	0.00072	15.9	7.82	-0.01	80.7	30	70	3.22	9.15	50.9	24.2
D	MLS152	Main & No.2 Skarns	361026	5382600	7	na	lbn	B horizon 45cm depth	AD11242678	0.0075	0.00482	0.00061	15	9.32	-0.01	61.1	20	60	1.55	5.19	63.6	30.9
D	MLS153	Main & No.2 Skarns	361035	5382618	6	na	lbn	B horizon 50cm depth	AD11242678	0.025	0.01715	0.0009	14.3	9.1	0.01	122	40	90	2.14	26.1	61.2	33.1
D	MLS154	Main & No.2 Skarns	361044	5382636	6	na	lbn	B horizon 35cm depth	AD11242678	0.0101	0.0088	0.00137	14.15	9.48	-0.01	156.5	30	90	1.74	11	55.7	35.7
D	MLS155	Main & No.2 Skarns	361054	5382653	6	na	lbn	B horizon 40cm depth, bn-gy sandy clods 2-5mm, subrounded lithic pebbles and minor loose organics	AD11242678	0.0013	0.00129	0.00096	9.9	7.71	-0.01	99.6	60	30	1.65	1.87	29.7	17.5
D	MLS156	Main & No.2 Skarns	361063	5382671	6	na	lbn	B horizon 30cm depth	AD11242678	0.0009	0.00096	0.00171	9.44	7.43	0.03	136.5	110	40	2.46	1.99	37	18.4
D	MLS157	Main & No.2 Skarns	361072	5382689	6	na	lbn	B horizon 30cm depth	AD11242678	0.0012	0.00111	0.00179	9.39	6.86	0.04	36.4	80	30	3.23	0.66	40.9	16.7
D	MLS158	Main & No.2 Skarns	361082	5382706	5	na	lbn	B horizon 50cm depth	AD11242678	0.003	0.00134	0.00081	10.8	7.26	-0.01	6.1	30	50	1.04	0.3	50.2	23.3

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS159	Main & No.2 Skarns	361091	5382724	6	na	lbn	B horizon 60cm depth, gy-bn 1-2mm clods w/ minor lithic coarse sand and organics	AD11242678	0.0063	0.00134	0.00033	11.45	8.86	-0.01	5.2	20	60	1.41	0.3	117	27.5
D	MLS160	Main & No.2 Skarns	361100	5382742	6	na	lbn	B horizon 50cm depth	AD11242678	0.0018	0.00126	0.00054	11.25	7.68	-0.01	8.2	30	80	1.54	0.3	87.2	31.3
D	MLS161	Main & No.2 Skarns	361110	5382759	6	na	gy-bn	A horizon 30cm depth	AD11242678	0.0014	0.00058	0.00021	10.95	7.34	-0.01	4.8	20	60	0.8	0.25	65.2	32.2
D	MLS163	Main & No.2 Skarns	360946	5382088	4	na	bn	B horizon 30cm depth	AD11242678	-0.0005	0.0005	0.00045	10.3	6.85	-0.01	18.3	30	70	0.52	0.46	53.2	14
D	MLS164	Main & No.2 Skarns	360955	5382105	6	na	bn	B horizon 20cm depth	AD11242678	0.0005	0.00051	0.0004	11.05	7.72	-0.01	26.5	20	60	0.57	0.46	34	18.1
D	MLS165	Main & No.2 Skarns	360965	5382123	8	na	lbn	B horizon 30cm depth	AD11242678	0.0009	0.00084	0.00044	13.65	8.68	-0.01	19.4	20	40	0.63	0.46	70.2	19.1
D	MLS170	Main & No.2 Skarns	360974	5382140	6	na	lbn	B horizon 20cm depth	AD11242678	0.015	0.00277	0.00353	13.75	8.94	-0.01	64.8	90	40	0.58	1.57	67.4	20
D	MLS171	Main & No.2 Skarns	360984	5382158	7	na	lbn	B horizon 20cm depth	AD11242678	0.0032	0.00195	0.00298	14.2	8.27	-0.01	53	50	30	0.55	1.13	52.1	21.3
D	MLS172	Main & No.2 Skarns	360993	5382176	8	na	lbn	B horizon 30cm depth	AD11242678	0.0022	0.00194	0.00286	13.5	8.02	-0.01	41.2	30	40	0.56	1.19	58.1	20.8
D	MLS173	Main & No.2 Skarns	361003	5382193	7	na	bn	B horizon 30cm depth	AD11242678	0.0025	0.00176	0.00223	12.35	8.01	-0.01	34.3	20	50	0.57	1.09	49.4	20.7
D	MLS174	Main & No.2 Skarns	361012	5382211	6	na	bn	B horizon 40cm depth	AD11242678	0.0019	0.00177	0.00219	12.95	8.65	-0.01	32.2	20	50	0.74	1.04	53.1	20.7
D	MLS175	Main & No.2 Skarns	361022	5382228	5	na	bn	B horizon 30cm depth	AD11242678	0.0022	0.00198	0.00241	13.55	8.63	-0.01	38.3	10	50	0.93	1.23	32.9	22.3
D	MLS176	Main & No.2 Skarns	361031	5382246	6	na	dbn	B horizon 20cm depth	AD11242678	0.0014	0.00083	0.00081	11.05	6.81	0.01	11.8	10	30	0.51	0.5	64.1	23.4
D	MLS177	Main & No.2 Skarns	361041	5382263	na	na	na		AD11242678	0.0011	0.00147	0.00174	11.25	7.45	0.01	20.4	20	60	0.6	1.15	62.8	24.7
D	MLS179	Main & No.2 Skarns	361060	5382299	4	na	bn	B horizon 20cm depth	AD11242678	0.0021	0.00172	0.00241	12.95	7.02	0.01	21.2	20	40	0.48	1.02	66.9	24.1
D	MLS180	Main & No.2 Skarns	361069	5382316	4	na	dbn	B horizon 20cm depth	AD11242678	0.0025	0.00194	0.00299	12.75	6.64	0.02	24.4	20	30	0.51	1.03	69.6	23.6
D	MLS181	Main & No.2 Skarns	361079	5382334	6	na	lbn	B horizon 20cm depth, bn-gy organic-bearing 8-30mm clods. Minor weakly weathered angular lithic ST(?) pebbles	AD11242678	0.0029	0.00233	0.00333	12.65	6.81	-0.01	29.4	20	30	0.61	1.2	44.8	20
D	MLS182	Main & No.2 Skarns	361088	5382351	4	na	dbn	B horizon 20cm depth	AD11242678	0.0035	0.00234	0.00306	10.2	6.28	-0.01	24.2	30	30	0.84	1.35	45.5	20.9
D	MLS183	Main & No.2 Skarns	361098	5382369	4	na	lbn	B horizon 20cm depth	AD11242678	0.0046	0.00237	0.00294	12.05	7.69	-0.01	33.4	30	30	0.73	1.26	82.1	17.6
D	MLS184	Main & No.2 Skarns	361107	5382387	4	na	lbn	B horizon 30cm depth	AD11242678	0.006	0.00403	0.00502	13.9	8.18	-0.01	57.6	30	30	0.65	2.15	76	21
D	MLS185	Main & No.2 Skarns	361117	5382404	4	na	dbn	B horizon 20cm depth	AD11242678	0.0059	0.00283	0.00039	10.55	6.57	-0.01	24.6	20	30	0.66	1.75	58	22
D	MLS186	Main & No.2 Skarns	361126	5382422	5	na	dbn	B horizon 20cm depth	AD11242678	0.0042	0.00227	0.00035	10.3	6.68	0.05	22.2	20	30	0.49	1.54	72.5	20.4
D	MLS187	Main & No.2 Skarns	361136	5382439	6	na	bn	B horizon 15cm depth	AD11242678	0.0043	0.00157	0.00026	10.55	6.54	0.03	16.3	20	40	0.48	0.83	64.4	30.2
D	MLS188	Main & No.2 Skarns	361145	5382457	4	na	bn	B horizon 30cm depth	AD11242678	0.0098	0.00487	0.00034	13.65	8.4	0.05	42.8	20	30	0.73	2.28	53.5	24.5
D	MLS189	Main & No.2 Skarns	361155	5382475	4	na	bn	B horizon 20cm depth, lbn-dbn-og organic-bearing clods 4-15mm, containing coarse weathered lithic sand. Sig. organics	AD11242678	0.0081	0.00532	0.00038	11.5	6.04	0.06	54.4	30	40	0.61	2.83	44.7	21.4
D	MLS194	Main & No.2 Skarns	361164	5382492	4	na	lbn	B horizon 30cm depth	AD11242678	0.0504	0.019	0.00088	15.1	6.36	0.07	161	30	40	2.07	8.55	51.3	17.3
D	MLS195	Main & No.2 Skarns	361174	5382510	5	na	lbn	B horizon 20cm depth	AD11242678	0.055	0.0214	0.00102	16.35	7.5	0.05	237	30	70	2.24	11.15	46.4	14.8
D	MLS196	Main & No.2 Skarns	361183	5382527	6	na	lbn	B horizon 25cm depth	AD11242678	0.0109	0.00786	0.00136	11.5	6.71	0.09	90	40	60	1.57	8.62	48.1	15.2
D	MLS197	Main & No.2 Skarns	361193	5382545	5	na	dbn	B horizon 30cm depth	AD11242678	0.0051	0.00255	0.00045	9.04	5.51	0.07	41.4	30	50	0.67	2.97	52.8	16.8
D	MLS198	Main & No.2 Skarns	361202	5382563	6	na	dbn	B horizon 25cm depth	AD11242678	0.0024	0.00105	0.00038	9.04	6.07	0.05	17.6	40	40	0.77	0.88	64.5	21.2
D	MLS199	Main & No.2 Skarns	361212	5382580	7	na	dbn	B horizon 50cm depth	AD11242678	0.0011	0.00062	0.00029	8.44	4.84	0.08	5.3	30	20	0.53	0.32	56.2	18
D	MLS200	Main & No.2 Skarns	361222	5382598	6	na	dbn	B horizon 45cm depth	AD11242678	0.0028	0.00107	0.00035	10.3	7.1	0.03	7.7	40	30	0.6	0.36	59	18.3
D	MLS201	Main & No.2 Skarns	361231	5382615	6	na	dbn	B horizon 40cm depth	AD11242678	0.0007	0.00065	0.0003	11.5	7.09	0.04	6	30	30	0.57	0.32	72.6	21.1
D	MLS202	Main & No.2 Skarns	361003	5381978	8	na	dbn	A horizon 20cm depth	AD11242678	-0.0005	0.00042	0.00052	6.13	3.32	0.05	3.8	50	160	0.69	0.56	75.9	7.6
D	MLS203	Main & No.2 Skarns	361012	5381996	10	na	rd-bn	A horizon 10cm depth	AD11242678	0.0015	0.0005	0.00072	7.66	5.29	0.05	6.5	40	210	0.95	0.75	70.7	10.3
D	MLS204	Main & No.2 Skarns	361022	5382013	6	na	og-bn	B horizon 40cm depth	AD11242678	-0.0005	0.00056	0.00043	10.95	8.77	0.04	38.2	20	70	0.94	1.65	44.8	22.3
D	MLS205	Main & No.2 Skarns	361031	5382031	6	na	og-bn	B horizon 40cm depth	AD11242678	0.0013	0.00043	0.00038	9.42	8.32	0.03	24	30	100	1	0.54	44.9	20.2
D	MLS206	Main & No.2 Skarns	361041	5382049	6	na	og-bn	C horizon 65cm depth	AD11242678	-0.0005	0.00052	0.00054	15.2	10.6	0.04	26.4	40	30	0.52	0.47	58.3	13.3
D	MLS207	Main & No.2 Skarns	361050	5382066	10	na	gy	B horizon 40cm depth	AD11242678	0.0018	0.00091	0.00319	14.45	8.15	0.06	103.5	40	50	0.81	1.19	71.4	50.1
D	MLS208	Main & No.2 Skarns	361059	5382084	5	na	gy-bn	B horizon 50cm depth	AD11242678	-0.0005	0.00049	0.00148	14.4	8.14	0.07	26	30	60	0.97	0.32	58.9	28
D	MLS209	Main & No.2 Skarns	361069	5382102	5	na	lbn	B horizon 70cm depth	AD11242678	0.0006	0.00071	0.00072	14.1	10.05	0.06	43.9	30	40	0.65	0.52	48.8	22.2
D	MLS210	Main & No.2 Skarns	361078	5382119	6	na	gy-bn	B horizon 20cm depth, gy-bn coarse angular lithic sand-bearing clods 2-15mm. Sig. platy ww og lithic pebbles	AD11242678	0.0008	0.00049	0.00024	12.55	8.51	0.08	34.5	10	30	0.48	0.32	44	18.7
D	MLS211	Main & No.2 Skarns	361088	5382137	6	na	rd bn gy	C horizon 45cm depth	AD11242678	0.0009	0.00048	0.00024	13.9	9.48	0.06	22.8	20	50	0.81	0.36	81.7	35.9
D	MLS212	Main & No.2 Skarns	361097	5382154	7	na	lbn	A horizon 30cm depth	AD11242678	-0.0005	0.00055	0.00033	14.6	10.55	-0.01	19.5	10	60	0.83	0.42	97.8	41.5
D	MLS213	Main & No.2 Skarns	361106	5382172	8	na	gy-bn	B horizon 45cm depth	AD11242678	0.0008	0.00045	0.00024	14.4	9.8	0.03	15.9	10	30	0.6	0.25	49.4	25.7
D	MLS218	Main & No.2 Skarns	361116	5382190	6	na	dbn	A horizon 60cm depth	AD11242678	-0.0005	0.00047	0.00021	11.8	7.6	0.09	14.2	10	30	0.55	0.41	64.6	24
D	MLS219	Main & No.2 Skarns	361125	5382207	6	na	dbn	A horizon 40cm depth	AD11242678	0.0009	0.00041	0.0002	12.9	7.95	0.03	10.2	10	40	0.53	0.31	55.9	27
D	MLS220	Main & No.2 Skarns	361135	5382225	6	na	gy-bn	B horizon 30cm depth	AD11242678	0.001	0.00043	0.00021	11.75	7.54	0.06	8.7	10	40	0.57	0.6	28.9	28.8
D	MLS221	Main & No.2 Skarns	361144	5382243	4	na	og-bn	C horizon 60cm depth	AD11242678	0.0007	0.00037	0.00032	11.85	10.3	0.05	7.4	10	60	0.51	0.28	36.4	16.6
D	MLS222	Main & No.2 Skarns	361154	5382260	4	na	dbn	B horizon 50cm depth	AD11242678	-0.0005	0.00044	0.00025	9.63	7.78	0.07	7	20	30	0.44	0.32	52.3	18
D	MLS223	Main & No.2 Skarns	361163	5382278	5	na	rd bn	B horizon 60cm depth	AD11242678	0.0014	0.00108	0.00078	14.7	10.25	0.03	18.3	10	30	0.69	0.71	32.9	22.8
D	MLS224	Main & No.2 Skarns	361172	5382296	5	na	og-bn	C horizon 90cm depth	AD11242678	0.0028	0.00139	0.00141	13.4	8.58	0.04	30	30	30	0.8	0.86	95.3	14.4
D	MLS225	Main & No.2 Skarns	361182	5382313	7	na	lbn og	B horizon 90cm depth	AD11242678	0.0025	0.00159	0.00192	16.25	10.7	0.02	63.6	20	30	0.95	1.04	58.2	11
D	MLS226	Main & No.2 Skarns	361191	5382331	7	na	lbn	B horizon 90cm depth	AD11242678	0.0046	0.0023	0.00605	13.1	9.52	0.09	66.4	30	50	0.87	1.9	89.9	15.8
D	MLS227	Main & No.2 Skarns	361201	5382349	7	na	lbn	B horizon 90cm depth	AD11242678	0.0054	0.00164	0.00044	17.3	11.55	0.06	27.1	20	30	0.63	0.92	47.2	13.3

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS228	Main & No.2 Skarns	361210	5382366	6	na	gy-bn	B horizon 50cm depth	AD11242678	0.003	0.00135	0.00062	13.05	8.93	0.08	16.8	20	30	0.61	0.82	80.4	20
D	MLS229	Main & No.2 Skarns	361219	5382384	5	na	gy-bn	B horizon 50cm depth	AD11242678	0.0044	0.00175	0.0005	11.85	9.73	0.06	17.7	20	30	0.65	1	81.6	24.3
D	MLS230	Main & No.2 Skarns	361229	5382402	8	na	gy-bn	B horizon 40cm depth	AD11242678	0.002	0.00101	0.00032	11.9	7.81	0.08	8.9	20	40	0.57	0.52	93.9	29.7
D	MLS231	Main & No.2 Skarns	361238	5382419	10	na	bn	B horizon 35cm depth	AD11242678	0.0063	0.0029	0.00032	14.4	7.7	0.04	28.5	20	30	0.45	1.67	51.7	26.7
D	MLS232	Main & No.2 Skarns	361248	5382437	5	na	lbn	C horizon 60cm depth	AD11242678	0.0053	0.00197	0.00026	14.1	8.37	0.01	19.2	20	60	0.68	1.15	52.2	32.1
D	MLS234	Main & No.2 Skarns	361266	5382472	6	na	bn	B horizon 60cm depth	AD11242678	0.005	0.00201	0.00026	14.3	8.38	0.08	20.2	30	60	0.64	1.18	51	33.6
D	MLS235	Main & No.2 Skarns	361276	5382490	6	na	lbn	B horizon 60cm depth	AD11242678	0.0059	0.00227	0.0003	13.3	7.58	0.1	24.7	40	30	0.53	1.33	57.6	27.8
D	MLS236	Main & No.2 Skarns	361285	5382507	6	na	lbn	B horizon 70cm depth	AD11242678	0.0388	0.00882	0.0011	14.7	7.6	0.05	120.5	40	50	1.35	7.39	82.8	23.4
D	MLS237	Main & No.2 Skarns	361295	5382525	7	na	lbn	B horizon 50cm depth, gy clods 1-2mm w/ sig organics and minor angular coarse sand lithics	AD11242678	0.0039	0.00255	0.00045	12.15	5.81	0.11	63.4	40	40	1.17	1.98	72.1	19.7
D	MLS242	Main & No.2 Skarns	361304	5382543	5	na	dbn	C horizon 100cm depth	AD11242678	0.0011	0.00077	0.0003	7.69	4.24	0.1	6.2	30	50	1.2	0.33	69.8	25.7
D	MLS243	Main & No.2 Skarns	361313	5382560	9	na	lbn	C horizon 70cm depth	AD11242678	-0.0005	0.00072	0.00035	11.5	7.74	0.14	11.6	30	80	2.09	0.52	65.7	47.2
D	MLS244	Main & No.2 Skarns	361323	5382578	6	na	lbn	B horizon 45cm depth	AD11242678	-0.0005	0.00052	0.00035	10.8	8.26	0.06	17.4	30	110	1.38	0.61	84.4	30.7
D	MLS245	Main & No.2 Skarns	361332	5382596	5	na	lbn	B horizon 60cm depth	AD11242678	0.0005	0.00053	0.00035	10.8	6.88	0.04	16.2	40	70	1.14	0.55	53.2	22.3
D	MLS246	Main & No.2 Skarns	361151	5381834		25	bn		AD12034530	-0.0005	0.00052	0.00039	9.36	7.21	0.09	10.4	20	70	0.62	0.64	41.4	11.6
D	MLS247	Main & No.2 Skarns	361160	5381852		30	bn		AD12034530	0.0009	0.00045	0.00047	8.62	7.18	0.09	14.8	20	110	0.78	0.47	45.4	17.8
D	MLS248	Main & No.2 Skarns	361170	5381869		15	bn		AD12034530	-0.0005	0.00044	0.00029	11.5	8.7	0.08	13.7	10	50	0.53	0.35	54.1	24.5
D	MLS249	Main & No.2 Skarns	361179	5381887		20	bn		AD12034530	0.0006	0.00037	0.00028	10.35	7.72	0.04	8.8	10	40	0.52	0.29	38.7	25.5
D	MLS250	Main & No.2 Skarns	361188	5381905		15	bn		AD12034530	-0.0005	0.00036	0.0003	9.55	7.21	0.07	10.1	20	40	0.44	0.3	35.1	21.8
D	MLS251	Main & No.2 Skarns	361198	5381922		30	bn		AD12034530	0.0009	0.0006	0.00052	11.75	8.86	0.04	22.1	20	70	0.81	0.57	40.7	32.9
D	MLS252	Main & No.2 Skarns	361207	5381940		25	bn		AD12034530	0.0006	0.00058	0.00069	9.44	6.84	0.04	22.2	20	40	0.71	0.66	25.8	24.7
D	MLS253	Main & No.2 Skarns	361216	5381958		20	bn		AD12034530	-0.0005	0.00073	0.00102	9.99	8.58	0.04	30.2	30	50	0.79	0.9	20.2	28.1
D	MLS254	Main & No.2 Skarns	361226	5381976		30	gy bn		AD12034530	-0.0005	0.0004	0.00029	11.1	8.07	-0.01	8.5	10	50	0.6	0.27	27	27.9
D	MLS255	Main & No.2 Skarns	361235	5381993		20	gy bn		AD12034530	0.0006	0.00046	0.00034	9.34	6.83	0.01	17.6	20	60	0.58	0.29	16.25	25.1
D	MLS256	Main & No.2 Skarns	361244	5382011		25	bn		AD12034530	-0.0005	0.00053	0.00037	10.6	7.56	0.04	31	20	60	0.45	0.56	32.9	21.1
D	MLS257	Main & No.2 Skarns	361254	5382029		20	dbn		AD12034530	0.0006	0.00028	0.00015	8.82	5.64	0.07	5.7	20	40	0.33	0.14	27.4	23.7
D	MLS258	Main & No.2 Skarns	361263	5382046		25	bn		AD12034530	-0.0005	0.00031	0.00019	10.35	6.74	0.06	6.4	20	40	0.53	0.18	48.8	25
D	MLS259	Main & No.2 Skarns	361272	5382064		20	bn		AD12034530	-0.0005	0.00038	0.0002	10.35	7.38	0.06	9.8	20	40	0.51	0.27	39.9	24.7
D	MLS260	Main & No.2 Skarns	361282	5382082		15	dbn		AD12034530	0.0009	0.00028	0.00018	7.35	4.18	0.09	7.7	20	40	0.34	0.23	29.7	20.1
D	MLS261	Main & No.2 Skarns	361291	5382099		30	dbn		AD12034530	0.0013	0.00058	0.00023	8.92	5.64	0.07	23.6	20	70	0.61	0.49	52.4	18.1
D	MLS266	Main & No.2 Skarns	361300	5382117		15	dbn		AD12034530	0.0008	0.00024	0.00013	7.32	4.55	0.11	5.6	10	30	0.42	0.2	36.4	17.4
D	MLS267	Main & No.2 Skarns	361310	5382135		20	rd bn		AD12034530	0.0005	0.00032	0.00023	9.2	4.54	0.09	8.4	20	30	0.43	0.43	31.1	17.7
D	MLS268	Main & No.2 Skarns	361319	5382152		25	dbn		AD12034530	-0.0005	0.00039	0.00021	10.8	6.86	0.06	8.3	20	30	0.46	0.27	49.5	23.9
D	MLS269	Main & No.2 Skarns	361328	5382170		20	bn		AD12034530	0.0005	0.00049	0.00028	12.3	7.33	0.07	9.6	10	30	0.39	0.37	49.8	20.1
D	MLS270	Main & No.2 Skarns	361338	5382188		25	bn		AD12034530	0.0006	0.00051	0.0003	12.6	7.93	0.03	9.4	20	30	0.46	0.36	43	17.8
D	MLS271	Main & No.2 Skarns	361347	5382205		30	bn		AD12034530	0.0014	0.00056	0.00055	12.65	8.06	0.01	10.5	20	30	0.6	0.33	49.9	19.7
D	MLS272	Main & No.2 Skarns	361356	5382223		40	bn		AD12034530	0.0026	0.00202	0.00078	12.05	7.63	0.02	17.6	30	40	0.68	1.88	41.2	25
D	MLS273	Main & No.2 Skarns	361366	5382241		30	bn		AD12034530	0.0011	0.00046	0.00034	11.45	6.51	0.01	14	20	40	0.56	0.29	75.6	25.9
D	MLS274	Main & No.2 Skarns	361375	5382259		30	bn		AD12034530	-0.0005	0.00043	0.00028	10.7	5.94	0.01	12.2	20	20	0.4	0.31	38.4	24
D	MLS275	Main & No.2 Skarns	361384	5382276					AD12034530	0.001	0.00039	0.00033	10.05	5.82	0.03	20.8	30	20	0.37	0.28	68.9	18.5
D	MLS276	Main & No.2 Skarns	361394	5382294		20	bn		AD12034530	-0.0005	0.0005	0.00034	11.1	6.66	0.02	13.2	20	20	0.42	0.34	29.9	19.6
D	MLS277	Main & No.2 Skarns	361403	5382312		25	gy bn		AD12034530	-0.0005	0.00031	0.00024	7.95	6.4	0.05	6	30	30	0.57	0.21	66.4	16.6
D	MLS279	Main & No.2 Skarns	361422	5382347		40	bn		AD12034530	0.0005	0.00046	0.00037	11.8	7.59	0.04	10.8	20	40	0.7	0.35	69.9	24.7
D	MLS280	Main & No.2 Skarns	361431	5382365		35	dbn		AD12034530	0.0006	0.00038	0.00049	10.05	7.15	0.06	9.2	20	50	0.75	0.32	67.8	27
D	MLS281	Main & No.2 Skarns	361440	5382382		40	bn		AD12034530	0.0005	0.00037	0.00048	10.15	7.02	0.05	9.2	20	50	0.77	0.31	63.1	27
D	MLS282	Main & No.2 Skarns	361450	5382400		40	dbn		AD12034530	-0.0005	0.00038	0.00032	10.95	7	0.05	8.2	30	40	0.65	0.27	69.4	25.1
D	MLS283	Main & No.2 Skarns	361459	5382418		35	bn		AD12034530	-0.0005	0.00035	0.00024	10.5	7.07	0.07	7.3	20	40	0.6	0.28	70.9	21.3
D	MLS284	Main & No.2 Skarns	361468	5382435		30	dbn		AD12034530	-0.0005	0.00034	0.00024	10.75	7.18	0.12	7.8	30	40	0.54	0.27	73	21.4
D	MLS285	Main & No.2 Skarns	361478	5382453		35	dbn		AD12034530	0.0005	0.00038	0.00026	11.2	7.63	0.06	6.4	10	40	0.52	0.26	79.4	22.5
D	MLS290	Main & No.2 Skarns	361487	5382471		30	bn		AD12034530	-0.0005	0.00036	0.00025	10.35	7.04	0.11	8.3	10	40	0.57	0.31	76.4	21.1
D	MLS291	Main & No.2 Skarns	361496	5382489		30	bn		AD12034530	-0.0005	0.00036	0.00029	11.1	6.8	0.1	9.4	20	40	0.48	0.35	67.5	19.7
D	MLS292	Main & No.2 Skarns	361235	5381776		20	lbn		AD12034530	0.0005	0.00048	0.00033	8.42	6.27	0.04	7.7	20	90	0.69	0.41	43.6	11.9
D	MLS293	Main & No.2 Skarns	361244	5381794		5	bn		AD12034530	-0.0005	0.00021	0.00016	4.41	2.57	0.09	4	20	50	0.4	0.29	26.9	5.3
D	MLS294	Main & No.2 Skarns	361254	5381811		40	bn		AD12034530	-0.0005	0.00041	0.00039	9.39	7.42	0.07	14.7	30	70	0.62	0.47	36	12.8
D	MLS295	Main & No.2 Skarns	361263	5381829		25	bn		AD12034530	0.0005	0.00039	0.00026	8.56	7.5	0.04	9.8	20	50	0.61	0.3	33.6	17.5
D	MLS296	Main & No.2 Skarns	361272	5381847		40	bn		AD12034530	-0.0005	0.00039	0.00025	11.35	7.57	0.04	8.3	30	40	0.49	0.29	45.2	21.3
D	MLS297	Main & No.2 Skarns	361282	5381864		40	bn		AD12034530	-0.0005	0.00033	0.00029	9.46	6.74	0.04	5.7	30	40	0.44	0.21	31.6	21
D	MLS298	Main & No.2 Skarns	361291	5381882		40	bn		AD12034530	0.0005	0.00036	0.00025	10.65	8.29	0.06	8.8	30	40	0.67	0.3	44.8	21.8
D	MLS299	Main & No.2 Skarns	361300	5381900		50	bn		AD12034530	0.0006	0.0004	0.00029	10.55	8.07	0.03	10.1	30	40	0.52	0.33	43.9	23
D	MLS300	Main & No.2 Skarns	361310	5381918		25	lbn		AD12034530	-0.0005	0.00049	0.00067	9.85	8.64	0.03	26.3	40	70	0.7	0.62	47.5	18.5
D	MLS301	Main & No.2 Skarns	361319	5381935		60	bn		AD12034530	0.0006	0.00083	0.002	10.85	9.54	-0.01	41.6	70	40	0.7	1.32	29.5	17.7
D	MLS302	Main & No.2 Skarns	361328	5381953		50	bn		AD12034530	-0.0005	0.00088	0.00177	12.2	9.79	0.02	39.1	30	40	0.65	1.37	51.8	18.7
D	MLS303	Main & No.2 Skarns	361337	5381971		60	bn		AD12034530	0.0006	0.00063	0.00067	11.9	10	0.02	25.3	30	40	0.74	0.81	30.2	27
D	MLS304	Main & No.2 Skarns	361347	5381988		40	bn		AD12034530	-0.0005	0.00048	0.00033	11.1	8.83	0.05	13.9	20	40	0.57	0.41	57.8	28.3
D	MLS305	Main & No.2 Skarns	361356	5382006		40	bn		AD12034530	-0.0005	0.00045	0.00021	10.45	8.38	0.04	12.7	10	40	0.58	0.31	49	27.4

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS306	Main & No.2 Skarns	361365	5382024		70	bn		AD12034530	0.0007	0.00077	0.00023	11.9	9.04	0.05	28.1	10	40	0.53	0.51	45.1	24
D	MLS307	Main & No.2 Skarns	361375	5382041		60	dbn		AD12034530	-0.0005	0.0007	0.0002	10.55	10.1	0.04	34.9	10	50	0.57	0.73	54.1	15.1
D	MLS308	Main & No.2 Skarns	361384	5382059		30	dbn		AD12034530	-0.0005	0.00069	0.0002	12	7.53	0.05	21.9	20	30	0.48	0.43	56.7	19.4
D	MLS309	Main & No.2 Skarns	361393	5382077		50	dbn		AD12034530	0.0009	0.00036	0.00013	5.9	3.14	0.04	8.4	30	50	0.37	0.3	34.9	13.3
D	MLS314	Main & No.2 Skarns	361403	5382095		20	bn		AD12034530	0.0005	0.00055	0.00021	12.35	5.95	0.04	15.2	20	30	0.29	0.4	48.5	18.2
D	MLS315	Main & No.2 Skarns	361412	5382112		30	bn		AD12034530	0.0005	0.00054	0.00024	13.45	6.76	-0.01	13.5	20	30	0.28	0.35	53.8	21.3
D	MLS316	Main & No.2 Skarns	361421	5382130		30	bn		AD12034530	0.0006	0.00051	0.00029	12.95	7.64	0.06	11.6	40	30	0.38	0.3	70	18.6
D	MLS317	Main & No.2 Skarns	361431	5382148		50	bn		AD12034530	-0.0005	0.0005	0.00042	11.25	7.21	0.05	12.8	40	20	0.33	0.24	61.6	14.2
D	MLS318	Main & No.2 Skarns	361440	5382165		10	bn		AD12034530	-0.0005	0.00067	0.00043	9.97	6.91	0.03	26.5	40	30	0.38	0.45	48.9	9.4
D	MLS319	Main & No.2 Skarns	361449	5382183		20	dbn		AD12034530	-0.0005	0.00036	0.00026	8.38	6.06	0.05	11.3	20	20	0.38	0.26	57.3	14.7
D	MLS320	Main & No.2 Skarns	361459	5382201		15	dbn		AD12034530	0.0013	0.00024	0.00015	6	4.79	0.05	9.5	20	30	0.44	0.15	45.8	14.3
D	MLS321	Main & No.2 Skarns	361468	5382218		5	dbn		AD12034530	0.0014	0.0002	0.00015	4.33	2.85	0.05	4.1	10	50	0.33	0.17	35.4	11.3
D	MLS322	Main & No.2 Skarns	361477	5382236		30	dbn		AD12034530	-0.0005	0.00047	0.00028	10.4	6.41	0.03	6.5	10	30	0.51	0.32	51.8	25.8
D	MLS323	Main & No.2 Skarns	361487	5382254		10	bn		AD12034530	0.0006	0.00056	0.00028	10.15	6.28	0.06	6.5	10	40	0.66	0.35	47.7	25.7
D	MLS324	Main & No.2 Skarns	361496	5382272		20	bn		AD12034530	0.0014	0.00068	0.00034	10.45	6.21	0.06	8.4	20	40	0.61	0.49	49	24.3
D	MLS325	Main & No.2 Skarns	361505	5382289		30	bn		AD12034530	0.0008	0.00071	0.00108	10.3	6.65	0.09	11	20	50	0.84	0.67	63.4	32.7
D	MLS326	Main & No.2 Skarns	361514	5382307		40	dbn		AD12034530	0.002	0.00099	0.00055	10.3	6.23	0.06	21.6	40	60	0.99	0.82	54.5	18.5
D	MLS327	Main & No.2 Skarns	361524	5382325		10	dbn		AD12034530	0.0013	0.00144	0.00166	9.79	6.12	0.07	31.1	40	50	0.68	0.91	59.6	18.1
D	MLS328	Main & No.2 Skarns	361533	5382342		20	dbn		AD12034530	0.001	0.00039	0.00026	6.24	5.26	0.12	7.3	40	90	3.21	0.43	55.2	29.4
D	MLS329	Main & No.2 Skarns	361542	5382360		10	dbn		AD12034530	0.001	0.00033	0.00024	6.42	5.24	0.11	9.7	40	80	2.7	0.47	45.7	24.8
D	MLS330	Main & No.2 Skarns	361552	5382378		10	dbn		AD12034530	0.001	0.00031	0.00023	5.69	4.04	0.09	8.1	40	60	1.55	0.42	37.7	19.1
D	MLS331	Main & No.2 Skarns	361561	5382395	22	35	bn	silty rocky clay	AD12084791	0.0005	0.00033	0.00024	10.6	7.69	0.11	7.2	10	60	0.89	0.31	72	27.2
D	MLS332	Main & No.2 Skarns	361570	5382413	13	20	dbn	rocky clay	AD12084791	0.001	0.0004	0.00026	8.88	5.78	0.14	8.4	20	90	1.89	0.49	46.3	27.7
D	MLS333	Main & No.2 Skarns	361394	5381661	22	20	lbn	clay, rock base	AD12084791	0.0008	0.00042	0.00028	9.94	8.16	0.1	20.6	10	60	0.63	0.38	51.4	11.9
D	MLS338	Main & No.2 Skarns	361404	5381679	8	60	lbn	grevely clay	AD12084791	0.0012	0.00069	0.00032	10	7.28	0.08	11.6	10	90	0.82	0.56	45.4	14.9
D	MLS339	Main & No.2 Skarns	361413	5381696	6	20	lbn	rocky clay	AD12084791	0.0013	0.00051	0.00024	9.8	7.7	0.09	14.7	20	60	0.59	0.45	40.6	13.8
D	MLS340	Main & No.2 Skarns	361423	5381714	11	40	lbn	clay, rock base	AD12084791	0.0006	0.00056	0.00024	12.5	8.95	0.09	20.3	10	50	0.61	0.35	57.1	20.2
D	MLS341	Main & No.2 Skarns	361433	5381731	10	30	lbn	clay, rock base	AD12084791	0.0006	0.00048	0.00026	11.85	7.32	0.1	19.4	20	60	0.52	0.38	44.5	15.1
D	MLS342	Main & No.2 Skarns	361442	5381749	12	20	lbn	clay, some organics	AD12084791	0.0006	0.00036	0.00015	10.1	7.08	0.09	8.8	10	40	0.51	0.22	34.1	16.1
D	MLS343	Main & No.2 Skarns	361452	5381766	13	30	lbn	clay, rock base	AD12084791	0.0006	0.00046	0.00019	13.15	7.68	0.09	12.3	10	40	0.49	0.23	42.1	21.3
D	MLS344	Main & No.2 Skarns	361462	5381784	13	30	gy bn	clay, rock base	AD12084791	0.0008	0.00041	0.00021	12	8.26	0.08	21.7	10	40	0.44	0.21	36.3	13.7
D	MLS345	Main & No.2 Skarns	361471	5381801	11	35	lgy bn	grevely clay	AD12084791	-0.0005	0.00049	0.00024	14.55	8.36	0.09	13	20	40	0.39	0.27	39.7	16.8
D	MLS346	Main & No.2 Skarns	361481	5381819	30	50	lbn	rocky clay	AD12084791	0.0007	0.00049	0.00025	14.95	7.98	0.07	15.1	20	30	0.33	0.31	43.1	12.9
D	MLS347	Main & No.2 Skarns	361491	5381836	10	20	lbn	clay, rock base	AD12084791	-0.0005	0.00051	0.0004	13.1	6.76	0.08	16.8	20	40	0.36	0.4	28.9	16.5
D	MLS348	Main & No.2 Skarns	361500	5381854	10	40	lbn	clay, rock base	AD12084791	-0.0005	0.00046	0.00023	14.55	8.67	0.1	18.7	20	30	0.44	0.31	41.4	23.2
D	MLS349	Main & No.2 Skarns	361510	5381871	9	30	gy bn	organic rocky clay	AD12084791	-0.0005	0.00041	0.00021	14.25	8	0.09	19.3	-10	30	0.39	0.27	35.7	23.2
D	MLS350	Main & No.2 Skarns	361520	5381889	9	50	lbn	grevely clay	AD12084791	0.0011	0.00058	0.00024	15.3	9.07	0.06	41.7	-10	30	0.41	0.41	37.1	20.3
D	MLS351	Main & No.2 Skarns	361529	5381906	10	55	lbn	clay with organics	AD12084791	-0.0005	0.00056	0.00029	15	9.9	0.08	41.4	-10	30	0.46	0.49	40.7	15.4
D	MLS352	Main & No.2 Skarns	361539	5381924	8	30	lbn	organic rocky clay	AD12084791	-0.0005	0.00056	0.00035	13.95	8.87	0.1	62.1	-10	40	0.58	0.81	69.8	25.1
D	MLS353	Main & No.2 Skarns	361549	5381941	7	30	lbn	grevely clay	AD12084791	0.0006	0.00075	0.0004	12.75	8.52	0.07	65.4	10	70	0.55	0.76	78.1	32.3
D	MLS354	Main & No.2 Skarns	361558	5381959	8	30	lbn	clay with organics	AD12084791	-0.0005	0.00042	0.00026	12.7	7.94	0.07	38.2	-10	30	0.39	0.41	31.7	16.2
D	MLS355	Main & No.2 Skarns	361568	5381976	9	50	lbn	silty clay, rock base	AD12084791	-0.0005	0.00063	0.00033	14.25	8.82	0.1	49.2	10	30	0.35	0.51	28.4	11.5
D	MLS356	Main & No.2 Skarns	361607	5382046	20	30	lbn	clay	AD12084791	0.0009	0.00072	0.00021	13.35	8.94	0.05	60.6	20	30	0.43	0.45	39.7	18.6
D	MLS357	Main & No.2 Skarns	361616	5382064	9	30	lbn	clay	AD12084791	0.001	0.00111	0.00021	13.05	8.22	0.09	47.7	10	30	0.47	0.54	44.3	21.1
D	MLS362	Main & No.2 Skarns	361636	5382099	13	25	lgy bn	clay, gravel base	AD12084791	0.0007	0.00065	0.00024	12.55	7.64	0.1	24.1	10	20	0.32	0.31	31.4	16.2
D	MLS363	Main & No.2 Skarns	361646	5382116	10	65	bn	clay	AD12084791	0.0011	0.00084	0.00032	13.9	9.36	0.07	31	40	30	0.42	0.34	44.4	21.2
D	MLS364	Main & No.2 Skarns	361655	5382134	11	15	bn	clay, with organics	AD12084791	0.003	0.00327	0.00119	11	7.84	0.09	25.1	-10	40	0.57	0.65	76.3	17
D	MLS365	Main & No.2 Skarns	361665	5382151	10	40	bn	rocky clay	AD12084791	0.0005	0.00057	0.00025	10.5	7.35	0.12	12.4	-10	40	0.58	0.32	87.4	22.6
D	MLS366	Main & No.2 Skarns	361675	5382169	7	20	bn	rocky clay with organics	AD12084791	0.0006	0.00045	0.00021	9.34	6.65	0.09	6.8	20	40	0.59	0.35	83.5	23.8
D	MLS367	Main & No.2 Skarns	361684	5382186	6	30	bn	silty clay, rock base	AD12084791	-0.0005	0.00062	0.00026	12.15	7.04	0.1	10.4	20	50	0.61	0.74	65.3	19.5
D	MLS368	Main & No.2 Skarns	361694	5382204	9	70	lbn	silty rocky clay	AD12084791	0.0006	0.00065	0.00029	12.4	7.54	0.07	10.9	30	50	0.67	0.8	58.8	20.9
D	MLS369	Main & No.2 Skarns	361704	5382221	9	70	lbn	clay	AD12084791	0.0008	0.00066	0.00029	12.3	8.37	0.07	11.2	30	80	0.96	0.85	63.3	25
D	MLS370	Main & No.2 Skarns	361713	5382239	11	40	lbn	rocky clay	AD12084791	-0.0005	0.00055	0.00023	10.25	6.7	0.1	7.9	20	60	0.65	0.58	60.7	22.7
D	MLS371	Main & No.2 Skarns	361806	5382175	12	25	bn	gravely clay	AD12084791	-0.0005	0.00051	0.00023	11.95	6.77	0.08	11.2	30	40	0.44	0.57	43.3	16.8
D	MLS372	Main & No.2 Skarns	361797	5382158	9	40	bn	rocky clay	AD12084791	-0.0005	0.0005	0.0002	11.65	8.51	0.04	10	30	90	0.92	0.42	86.2	29.5
D	MLS373	Main & No.2 Skarns	361787	5382141	8	30	bn	rocky clay	AD12084791	-0.0005	0.00047	0.0002	12.9	8.24	0.06	9	20	50	0.67	0.39	81.5	24.2
D	MLS374	Main & No.2 Skarns	361777	5382123	9	20	lbn	gravely clay, rock base	AD12084791	0.0007	0.00041	0.00018	11.75	7.36	0.07	7.3	20	40	0.61	0.35	67.4	22.1
D	MLS375	Main & No.2 Skarns	361767	5382106	8	30	bn	rocky clay	AD12084791	0.0005	0.00038	0.00018	10.4	6.96	0.1	7.3	20	50	0.79	0.2	44.1	25
D	MLS376	Main & No.2 Skarns	361757	5382088	13	35	lbn	rocky clay	AD12084791	0.0007	0.00069	0.00071	11.7	7.42	0.12	16	20	40	0.63	0.44	78.5	22.7
D	MLS377	Main & No.2 Skarns	361747	5382071	9	70	bn	clay	AD12084791	0.0005	0.00047	0.00019	12.35	8.72	0.06	7.9	20	80	0.87	0.29	74	35.5
D	MLS378	Main & No.2 Skarns	361737	5382054	10	20	bn	rocky clay	AD12084791	0.0006	0.00049	0.00021	12.6	8.2	0.06	10.2	20	70	0.86	0.42	80.5	30
D	MLS379	Main & No.2 Skarns	361727	5382036	10	70	lbn	mud	AD12084791	0.0007	0.00079	0.00028	14.5	8.66	0.05	95.3	50	30	0.44	0.59	35.2	14.1
D	MLS380	Main & No.2 Skarns	361717	5382019	9	40	bn	clay	AD12084791	0.0006	0.00085	0.0003	13.2	8.35	0.09	168.5	50	30	0.42	1.06	41.2	17.3
D	MLS381	Main & No.2 Skarns	361708	5382001	9	35	bn	clay, rocky base	AD12084791	0.0011	0.00113	0.00035	11.9	7.57	0.07	325	20	30	0.5	1.91	49.7	18.4
D	MLS386	Main & No.2 Skarns	361698	5381984	9	25	lbn	clay, rocky base	AD12084791	0.0019	0.00154	0.00047	12	7.9	0.07	549	30	30	0.55	3.21	59.3	18.8
D	MLS387	Main & No.2 Skarns	361688	5381967	9	15	lbn	silty organic clay	AD12084791	0.0021	0.00216	0.00067	11.4	7.73	0.06	815	30	30	0.61	4.68	50.4	15.1

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS388	Main & No.2 Skarns	361678	5381949	10	10	lbn	silty organic clay	AD12084791	0.0042	0.00374	0.0013	11.25	8.08	0.08	1425	30	30	0.66	7.48	72.4	14.3
D	MLS389	Main & No.2 Skarns	361668	5381932	12	30	og bn	organic silt, rocky base	AD12084791	0.0089	0.0074	0.00113	11.35	9.74	0.07	1285	30	40	0.74	5.28	50.6	9.3
D	MLS390	Main & No.2 Skarns	361490	5381619		15	lbn	rocky clay, some organics	AD12084791	-0.0005	0.0005	0.00026	9.8	6.99	0.09	28.3	20	60	0.65	0.48	38.2	11.7
D	MLS391	Main & No.2 Skarns	361500	5381636		30	lbn	rocky clay	AD12084791	0.0006	0.00053	0.00026	9.12	7.31	0.1	22	20	60	0.72	0.49	38.8	10.8
D	MLS392	Main & No.2 Skarns	361510	5381654		35	lbn	rocky clay	AD12084791	0.0008	0.00053	0.00024	9.71	7.35	0.08	19.9	20	50	0.64	0.38	21.5	14.4
D	MLS393	Main & No.2 Skarns	361520	5381671		65	lbn	rocky clay	AD12084791	-0.0005	0.00051	0.00023	12.5	8.8	0.08	25.2	20	40	0.89	0.41	28.8	26
D	MLS394	Main & No.2 Skarns	361530	5381689		35	lbn	rocky clay	AD12084791	-0.0005	0.00036	0.00016	11.1	7.75	0.07	12.6	20	50	0.51	0.19	14.1	23.1
D	MLS395	Main & No.2 Skarns	361539	5381706		35	lbn	rocky clay	AD12084791	-0.0005	0.0004	0.00019	11.65	6.93	0.05	14.5	20	60	0.57	0.23	11.8	21.7
D	MLS396	Main & No.2 Skarns	361549	5381723		35	lbn	rocky clay	AD12084791	-0.0005	0.00045	0.00024	14.25	10.35	0.07	23	30	40	0.53	0.25	41.3	12.8
D	MLS397	Main & No.2 Skarns	361559	5381741		70	lbn	gravely clay	AD12084791	-0.0005	0.0006	0.00037	16.75	10.85	0.04	30.2	30	30	0.38	0.37	30.6	7.1
D	MLS398	Main & No.2 Skarns	361569	5381758		70	log bn	clay	AD12084791	-0.0005	0.00049	0.00039	14.85	8.97	0.04	21.9	60	30	0.54	0.31	18.25	7.3
D	MLS399	Main & No.2 Skarns	361579	5381775		55	lbn	rocky clay	AD12084791	-0.0005	0.00062	0.00042	15.05	9.09	0.05	23.3	30	40	0.48	0.44	34.3	18.6
D	MLS400	Main & No.2 Skarns	361589	5381793		70	lbn	clay	AD12084791	-0.0005	0.00059	0.00038	16.4	10.3	0.06	24	20	70	1.04	0.45	64.4	62.9
D	MLS401	Main & No.2 Skarns	361599	5381810		40	bn	rocky clay	AD12084791	0.0018	0.00052	0.0005	17.1	9.71	0.06	162	20	40	1.05	0.78	27.9	18
D	MLS402	Main & No.2 Skarns	361609	5381828		30	lbn	rocky clay	AD12084791	-0.0005	0.00063	0.00044	13.4	9.38	0.06	126.5	20	40	0.42	1.25	39.9	14.9
D	MLS403	Main & No.2 Skarns	361619	5381845		50	gy bn	rocky clay	AD12084791	-0.0005	0.00065	0.00039	15.8	9.83	0.03	182.5	20	40	0.48	1.35	25.1	13.2
D	MLS404	Main & No.2 Skarns	361628	5381862		40	og bn	rocky clay	AD12084791	-0.0005	0.00089	0.00035	13.9	8.26	0.07	225	10	30	0.52	1.91	30.4	14.3
D	MLS405	Main & No.2 Skarns	361638	5381880		15	bn	rocky organic clay	AD12084791	-0.0005	0.0009	0.00038	11.9	6.7	0.06	270	-10	40	0.48	2.49	33.1	21.6
D	MLS410	Main & No.2 Skarns	361648	5381897	9	25	bn	rocky organic silt	AD12084791	0.0016	0.00182	0.00078	11.35	7.64	0.06	603	10	40	0.48	5.19	39.1	13.8
D	MLS411	Main & No.2 Skarns	361658	5381915	10	70	bn	silty clay	AD12084791	0.0009	0.00144	0.00054	10.7	7.16	0.03	270	30	140	0.93	1.58	7.62	22.8
D	MLS412	Main & No.2 Skarns	361808	5381777	11	70	bn	organic silty soil	AD12084791	-0.0005	0.0003	0.00014	10.3	6.41	0.08	25.2	-10	30	0.38	0.32	25.5	13.4
D	MLS413	Main & No.2 Skarns	361798	5381760	7	65	lbn og	caly	AD12084791	-0.0005	0.00046	0.00021	13.5	9.56	0.03	39.3	-10	40	0.61	0.67	52	14.7
D	MLS414	Main & No.2 Skarns	361788	5381742	10	60	lbn	clay	AD12084791	-0.0005	0.00047	0.00024	9.05	9.19	0.06	43.3	-10	60	0.82	0.72	34.2	10.1
D	MLS415	Main & No.2 Skarns	361778	5381725	10	15	bn	organic clay, rocky base	AD12084791	-0.0005	0.00029	0.00016	9.56	5.99	0.06	22.1	20	40	0.43	0.31	22	13.6
D	MLS416	Main & No.2 Skarns	361767	5381708	8	15	bn	rocky organic clay	AD12084791	0.0005	0.00027	0.00014	9.41	5.6	0.08	12.9	10	50	0.54	0.25	28	19.7
D	MLS417	Main & No.2 Skarns	361757	5381691	8	25	lbn	rocky clay	AD12084791	-0.0005	0.00029	0.00018	11.35	7.9	0.07	23.4	20	40	0.46	0.23	16.8	20.6
D	MLS418	Main & No.2 Skarns	361747	5381674	8	20	lbn	rocky clay	AD12084791	-0.0005	0.00034	0.00019	11.9	8.09	0.04	20.2	30	40	0.53	0.32	30	20.3
D	MLS419	Main & No.2 Skarns	361737	5381657	7	60	bn gy	gravely clay, rocky base	AD12084791	-0.0005	0.00042	0.00023	12.95	9.14	0.04	18	20	50	0.65	0.36	17.05	18.7
D	MLS420	Main & No.2 Skarns	361727	5381639	10	15	bn	rocky organic silt	AD12084791	-0.0005	0.00034	0.00023	10.25	6.91	0.06	12.6	20	40	0.56	0.28	19.95	16.5
D	MLS421	Main & No.2 Skarns	361716	5381622	16	15	bn	rocky organic silt	AD12084791	0.0005	0.00035	0.0002	10.85	7.76	0.07	15.8	30	50	0.56	0.3	22	16.6
D	MLS422	Main & No.2 Skarns	361706	5381605	8	15	bn	rocky organic silt	AD12084791	0.0023	0.00031	0.00023	8.95	6.84	0.11	12	40	70	0.56	0.28	26	15.1
D	MLS423	Main & No.2 Skarns	361696	5381588	9	20	gy bn	rocky clay	AD12084791	-0.0005	0.00028	0.00018	10.3	7.62	0.11	14.9	40	120	2.17	0.22	40.5	33.7
D	MLS424	Main & No.2 Skarns	361686	5381571	9	10	bn	rocky organic silt	AD12084791	0.0007	0.0005	0.00078	7.51	4.37	0.07	8.6	30	70	0.57	0.39	29.9	9.8
D	MLS425	Main & No.2 Skarns	361675	5381553	12	20	lbn	rocky clay	AD12084791	0.0007	0.00052	0.00042	9.64	7.48	0.06	13.9	30	80	0.76	0.42	43.9	10.6
D	MLS426	Main & No.2 Skarns	361665	5381536	8	15	bn	rocky organic silt	AD12084791	-0.0005	0.00047	0.00037	9.38	6.38	0.08	11.5	40	70	0.53	0.37	27	8.7
D	MLS427	Main & No.2 Skarns	361655	5381519	11	40	lbn	clay, rock base	AD12084791	0.001	0.00057	0.00032	10.6	6.9	0.06	10.1	40	100	0.64	0.38	35.1	14.7
D	MLS428	Main & No.2 Skarns	361722	5381439	13	25	bn	rocky organic silt	AD12084791	-0.0005	0.00036	0.00015	10.3	7.22	0.07	18.1	40	60	0.66	0.32	38.7	11.9
D	MLS429	Main & No.2 Skarns	361732	5381456	8	30	lbn	rocky organic clay	AD12084791	-0.0005	0.0004	0.00015	11	6.87	0.05	20.4	50	70	0.58	0.33	28.7	11.1
D	MLS434	Main & No.2 Skarns	361742	5381473	7	50	lbn	rocky silt	AD12084791	0.0005	0.00002	0.00001	0.33	0.04	0.02	0.5	20	-10	-0.05	-0.01	0.52	0.1
D	MLS435	Main & No.2 Skarns	361753	5381491	9	65	lbn	gravely clay	AD12084791	-0.0005	0.00042	0.00024	11.25	8.4	0.04	6.8	530	150	0.87	0.31	59.2	21.2
D	MLS436	Main & No.2 Skarns	361763	5381508	8	30	bn	rocky silt	AD12084791	-0.0005	0.00035	0.00023	9.32	7.03	0.05	4.9	30	220	0.83	0.27	42.4	19.8
D	MLS437	Main & No.2 Skarns	361773	5381525	10	35	bn	rocky clay	AD12084791	-0.0005	0.00039	0.00021	10.35	7.19	0.06	6.6	20	100	0.76	0.25	52.8	18.5
D	MLS438	Main & No.2 Skarns	361783	5381542	8	35	lbn	rocky clay	AD12084791	-0.0005	0.00038	0.0002	10.3	7.58	0.04	7.9	20	100	0.88	0.27	34.8	18.9
D	MLS439	Main & No.2 Skarns	361793	5381559	9	60	yw bn	gravely clay	AD12084791	0.0005	0.00041	0.00019	11.45	8.82	0.03	21.1	20	70	0.78	0.26	52.8	18.3
D	MLS440	Main & No.2 Skarns	361804	5381577	9	45	gy bn	clay	AD12084791	-0.0005	0.00035	0.00016	11.6	7.87	0.03	20.8	20	80	0.77	0.18	29.8	39.7
D	MLS441	Main & No.2 Skarns	361814	5381594	7	70	bn	clay	AD12084791	-0.0005	0.00037	0.00028	9.51	8.16	0.05	27.5	40	80	1.2	0.25	46.9	34.6
D	MLS442	Main & No.2 Skarns	361819	5381794	11	55	lbn	clay, rocky base	AD12084791	-0.0005	0.00045	0.00023	14.4	8.91	0.05	28.8	20	40	0.55	0.36	46.6	13.8
D	MLS443	Main & No.2 Skarns	361829	5381811	8	70	lbn	rocky clay	AD12084791	-0.0005	0.00047	0.00021	15.3	9.37	0.05	20.5	20	40	0.52	0.27	38.8	20.2
D	MLS444	Main & No.2 Skarns	361839	5381828	7	70	lbn	clay	AD12084791	-0.0005	0.00056	0.00023	14.3	8.76	0.04	24.3	30	30	0.51	0.34	35.6	14.5
D	MLS445	Main & No.2 Skarns	361849	5381846	6	30	lbn	rocky clay	AD12084791	-0.0005	0.00051	0.0002	12	7.33	0.07	25.4	30	40	0.51	0.28	36.9	15.1
D	MLS446	Main & No.2 Skarns	361859	5381863	8	25	bn	rocky clay	AD12084791	0.0006	0.0005	0.00023	13.2	8.06	0.06	46.9	30	40	0.52	0.34	39.8	20.6
D	MLS447	Main & No.2 Skarns	361870	5381880	7	65	lbn	clay, rocky base	AD12084791	-0.0005	0.00051	0.00021	13.5	8.75	0.06	42.3	10	50	0.72	0.33	35.4	27.6
D	MLS448	Main & No.2 Skarns	361880	5381897	6	40	lbn	clay, rocky base	AD12084791	-0.0005	0.00049	0.00021	13.4	8.49	0.06	48.8	10	40	0.54	0.35	41	16.7
D	MLS449	Main & No.2 Skarns	361890	5381914	6	50	lbn	clay, some organics	AD12084791	-0.0005	0.00062	0.00028	13.45	8.37	0.05	77.3	20	30	0.42	0.47	29.2	10.3
D	MLS450	Main & No.2 Skarns	361900	5381932	9	15	gy bn	rocky organic clay	AD12084791	0.002	0.0022	0.00035	15.75	7.64	0.2	217	10	380	4.21	0.95	104	178
D	MLS451	Main & No.2 Skarns	361911	5381949	9	25	bn	rocky clay	AD12084791	0.0044	0.00444	0.0003	12.3	8.67	0.14	151.5	20	70	1.09	2.94	74.5	27
D	MLS452	Main & No.2 Skarns	361921	5381966	9	60	gy	rocky clay	AD12084791	-0.0005	0.00049	0.00024	11.8	6.48	0.06	13.2	20	40	0.43	0.4	52.3	13.2
D	MLS453	Main & No.2 Skarns	361931	5381983	8	50	gy bn	clay, rocky base	AD12084791	-0.0005	0.00053	0.00025	13.75	7.8	0.04	12.1	20	40	0.56	0.47	58.5	13.7
D	MLS457	Main & No.2 Skarns	361941	5382000	9	45	gy bn	rocky clay	AD12084791	-0.0005	0.00052	0.00024	14.6	7.7	0.09	14.2	10	40	0.5	0.57	52.9	14.1
D	MLS458	Main & No.2 Skarns	361951	5382017	16	60	lbn	rocky clay	AD12084791	0.0006	0.00049	0.00024	14	7.81	0.06	11.2	20	40	0.55	0.48	62.2	14.1
D	MLS459	Main & No.2 Skarns	361962	5382035	13	65	lbn	rocky clay	AD12084791	-0.0005	0.00053	0.00024	13.6	8.66	0.09	15.6	20	40	0.55	0.77	46.8	16.3
D	MLS460	Main & No.2 Skarns	361972	5382052	9	70	lbn	rocky clay	AD12084791	-0.0005	0.00052	0.00024	14.1	8.56	0.06	15.2	20	40	0.6	0.68	57.4	16
D	MLS461	Main & No.2 Skarns	362038	5381972	10	65	lbn	rocky clay	AD12084791	-0.0005	0.00046	0.00021	11.95	8.72	0.04	19.5	10	50	0.8	0.3	29.6	20.9
D	MLS462	Main & No.2 Skarns	362028	5381955	11	40	bn	rocky clay	AD12084791	-0.0005	0.0004	0.00018	11.2	7.71	0.05	15	10	40	0.67	0.21	27.9	19.4
D	MLS463	Main & No.2 Skarns	362018	5381938		35	gy bn	rocky clay	AD12084791	-0.0005	0.00037	0.00019	10.3	7.9	0.04	7.4	10	50	0.79	0.18	83.4	24.2
D	MLS464	Main & No.2 Skarns	362008	5381921		35	bn	rocky clay	AD12084791	0.0006	0.00048	0.00028	11.4	8.22	0.03	24.5	10	40	0.61	0.23	62.1	17

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS465	Main & No.2 Skarns	361998	5381903		70	lbn og	clay	AD12084791	0.0039	0.00361	0.00052	11.8	8.86	-0.01	588	20	50	0.86	1.19	36.9	16.4
D	MLS466	Main & No.2 Skarns	361987	5381886	14	50	bn gy	rocky clay	AD12084791	-0.0005	0.00047	0.00024	14.3	8.4	0.03	27.5	20	40	0.61	0.23	63.2	16
D	MLS470	Main & No.2 Skarns	361977	5381869		40	lbn	rocky clay	AD12084791	0.001	0.00062	0.00033	13.8	8.03	0.07	55.6	30	50	0.72	0.56	60.4	23.9
D	MLS471	Main & No.2 Skarns	361967	5381852	10	30	bn	organic rocky clay	AD12084791	0.0015	0.00054	0.00039	10.45	6.49	0.08	30.6	20	50	0.71	0.47	67.7	18.4
D	MLS472	Main & No.2 Skarns	361957	5381835	8	65	og bn	rocky clay	AD12084791	-0.0005	0.00071	0.0003	13.55	8.9	0.06	28.1	30	40	0.56	0.38	57.2	11.3
D	MLS473	Main & No.2 Skarns	361947	5381817	24	40	lbn	rocky clay	AD12084791	-0.0005	0.00054	0.0003	12.25	8.9	0.06	27.9	30	50	0.6	0.36	42.3	12.5
D	MLS474	Main & No.2 Skarns	361936	5381800	19	45	bn	gravely clay	AD12084791	0.0007	0.00049	0.00024	14.95	7.98	0.05	25.2	30	40	0.39	0.32	27.4	8.2
D	MLS475	Main & No.2 Skarns	361926	5381783	26	35	bn	rocky clay	AD12084791	-0.0005	0.00049	0.00024	14.2	9.35	0.04	19.6	20	40	0.56	0.29	43.1	12.9
D	MLS476	Main & No.2 Skarns	361916	5381766	10	65	lbn	clay	AD12084791	-0.0005	0.0005	0.00023	15.45	9.74	0.03	23.4	20	30	0.47	0.31	37.9	7.5
D	MLS477	Main & No.2 Skarns	361824	5381611	11	25	lbn	clay, rock base	AD12084791	-0.0005	0.00031	0.0002	12.05	9.15	0.05	20.5	20	40	0.71	0.25	36.2	31
D	MLS478	Main & No.2 Skarns	361834	5381628	8	40	lbn	rocky clay	AD12084791	-0.0005	0.00032	0.0002	12.75	9.4	0.06	17.7	20	40	0.79	0.2	31.8	38.4
D	MLS479	Main & No.2 Skarns	361845	5381645	7	40	lbn	rocky clay	AD12084791	0.0006	0.00032	0.00016	12.35	9.98	0.04	29.8	10	40	0.66	0.25	26.1	39.6
D	MLS480	Main & No.2 Skarns	361855	5381663	12	60	og bn	gravely clay	AD12084791	-0.0005	0.00041	0.0002	13.5	11.2	0.04	61.3	20	50	0.73	0.75	122	51.2
D	MLS481	Main & No.2 Skarns	361865	5381680	7	50	og bn	clay, some gravels	AD12084791	-0.0005	0.00053	0.00023	13.45	10.2	0.05	87.5	20	40	0.72	0.8	66.9	30.6
D	MLS482	Main & No.2 Skarns	361875	5381697	6	70	og bn	clay	AD12084791	-0.0005	0.00044	0.00021	12.85	9.97	0.03	63	20	40	0.73	0.58	93.6	27.2
D	MLS483	Main & No.2 Skarns	361885	5381714	6	65	lbn	silty organic soil	AD12084791	-0.0005	0.00043	0.0018	13.9	10.45	0.04	49.8	20	40	0.75	0.52	74.3	12.8
D	MLS484	Main & No.2 Skarns	361896	5381731	8	60	lbn	rocky organic clay	AD12084791	-0.0005	0.00041	0.00019	13.75	9.82	0.04	28.7	20	60	0.58	0.34	40.3	13.2
D	MLS485	Main & No.2 Skarns	361906	5381749	8	60	lbn	clay	AD12084791	-0.0005	0.00054	0.00024	16.6	11.3	0.01	29	20	30	0.52	0.35	45	7.4
D	MLS486	Main & No.2 Skarns	362112	5381904	10	65	lbn gy	clay, some gravels	AD12084791	-0.0005	0.00042	0.00021	11.5	8.39	-0.01	11.6	30	50	0.61	0.23	70.6	12
D	MLS487	Main & No.2 Skarns	362102	5381887	10	60	lbn	clay	AD12084791	-0.0005	0.00054	0.00025	13.1	8.91	0.01	16.5	20	50	0.76	0.26	103	16.9
D	MLS488	Main & No.2 Skarns	362092	5381870	10	45	lbn	rocky clay	AD12084791	-0.0005	0.00047	0.00024	12.3	8.47	0.02	18.6	20	40	0.7	0.2	95.2	18.9
D	MLS489	Main & No.2 Skarns	362082	5381853	12	65	lbn	rocky clay	AD12084791	-0.0005	0.0008	0.00032	11.65	9.12	0.05	58.3	30	60	0.78	0.64	76.9	18.2
D	MLS493	Main & No.2 Skarns	362071	5381835	9	70	og bn	clay	AD12084791	0.0014	0.00186	0.00077	13.5	9.88	0.07	289	20	70	1.02	1.71	76.4	28.8
D	MLS494	Main & No.2 Skarns	362061	5381818	8	70	og bn	clay	AD12084791	0.0025	0.00222	0.00081	13.35	10.05	0.05	437	20	40	0.76	2.69	29.9	11.9
D	MLS495	Main & No.2 Skarns	362051	5381801	13	70	lbn	clay	AD12084791	0.0005	0.00079	0.00049	11.75	8.47	0.04	99.5	30	40	0.92	0.92	15.6	15
D	MLS496	Main & No.2 Skarns	362041	5381784	12	20	bn	clay, rock base	AD12084791	-0.0005	0.00037	0.00021	11.4	7.32	0.04	26.3	10	40	0.67	0.26	60.1	21.9
D	MLS497	Main & No.2 Skarns	362030	5381767	12	25	bn	rocky organic clay	AD12084791	-0.0005	0.00032	0.0002	11.4	7.24	0.07	21.1	10	40	0.49	0.24	50.3	16.6
D	MLS498	Main & No.2 Skarns	362020	5381750	10	15	gy bn	clay, rock base	AD12084791	-0.0005	0.00047	0.00025	11.55	8.77	0.11	12.8	20	60	0.76	0.55	34.8	18
D	MLS499	Main & No.2 Skarns	362010	5381732	8	35	lbn	clay, rock base	AD12084791	-0.0005	0.00043	0.00023	13.5	9.42	0.11	12.7	20	60	0.86	0.21	53.8	18.9
D	MLS500	Main & No.2 Skarns	361999	5381715	7	55	lbn	rocky clay	AD12084791	-0.0005	0.00053	0.00021	14.5	9.31	0.12	15.4	20	60	0.65	0.27	45.5	16.8
D	MLS501	Main & No.2 Skarns	361989	5381698	6	35	bn	rocky organic silt	AD12084791	-0.0005	0.00041	0.00016	12.4	9.17	0.1	8.9	10	30	0.81	0.18	42.1	9.9
D	MLS502	Main & No.2 Skarns	361979	5381681	8	70	lbn	rocky clay	AD12084791	-0.0005	0.00054	0.00023	16.5	10.05	0.11	24.6	30	110	0.55	0.37	37.3	15
D	MLS503	Main & No.2 Skarns	361969	5381664	8	25	lbn	gravely clay	AD12084791	0.0006	0.00044	0.00018	13.4	9.11	0.12	21.8	20	40	0.51	0.34	38.5	12.5
D	MLS504	Main & No.2 Skarns	361958	5381647	6	25	bn	rocky clay	AD12084791	-0.0005	0.00038	0.00016	12.95	9.19	0.11	23	20	40	0.48	0.25	53.2	13.7
D	MLS505	Main & No.2 Skarns	361948	5381629	14	30	dbn	rocky clay (muddy gully)	AD12084791	-0.0005	0.00038	0.00016	15.5	10.65	0.32	119	20	140	4.95	1.01	58.5	89.1
D	MLS506	Main & No.2 Skarns	361938	5381612	20	30	gy bn	rocky organic clay	AD12084791	-0.0005	0.00046	0.00023	8.68	6.59	0.11	15.8	20	80	1.27	0.32	40.7	36.3
D	MLS507	Main & No.2 Skarns	361928	5381595	15	75	og bn	gravely clay	AD12084791	-0.0005	0.00066	0.00032	11.15	8.48	0.11	33.5	30	50	0.85	0.49	34.9	10.1
D	MLS508	Main & No.2 Skarns	361917	5381578	15	30	bn	gravely organic silt	AD12084791	0.0005	0.00046	0.00023	9.27	6.34	0.08	10.2	20	50	0.5	0.35	34	8.3
D	MLS509	Main & No.2 Skarns	361907	5381561	13	40	bn	gravely organic clay	AD12084791	-0.0005	0.0004	0.00019	10.65	6.96	0.1	6	20	90	0.6	0.32	19.9	15.2
D	MLS510	Main & No.2 Skarns	361897	5381544	10	60	bn	gravely silt	AD12084791	-0.0005	0.00037	0.00015	11.4	7.43	0.09	7.2	-10	60	0.61	0.19	19.85	24.5
D	MLS511	Main & No.2 Skarns	361886	5381526	10	45	gy bn	clay with organics / rock	AD12084791	0.0006	0.00036	0.00016	10.95	7.88	0.09	6.8	-10	70	0.62	0.24	42.3	18.8
D	MLS512	Main & No.2 Skarns	361876	5381509	8	30	lbn	clay, minor organics / rock	AD12084791	0.0006	0.00037	0.00019	10.4	7.28	0.08	6.4	10	110	0.65	0.28	41.5	24.1
D	MLS516	Main & No.2 Skarns	361866	5381492	7	30	lbn	clay, rock base	AD12123362	-0.0005	0.00041	0.0002	10.75	6.69	0.09	7.8	10	110	0.67	0.29	22.4	23.6
D	MLS517	Main & No.2 Skarns	361856	5381475	15	40	bn	rocky clay	AD12123362	0.0005	0.00041	0.00023	11.25	8.02	0.08	6.8	10	120	0.72	0.3	54.4	20.1
D	MLS518	Main & No.2 Skarns	361845	5381458	11	70	lbn	clay	AD12123362	-0.0005	0.00048	0.00025	12.35	7.3	0.02	8.7	20	120	0.76	0.35	30	21.3
D	MLS519	Main & No.2 Skarns	361835	5381441	9	65	lbn gy	rocky clay	AD12123362	-0.0005	0.00044	0.00023	13.05	8.61	0.12	12.5	20	110	0.59	0.3	40.6	16.8
D	MLS520	Main & No.2 Skarns	361825	5381423	9	55	lbn	clay, rock base	AD12123362	-0.0005	0.00043	0.00026	12.55	7.76	0.19	11.2	20	100	0.59	0.34	42.4	11.2
D	MLS521	Main & No.2 Skarns	361815	5381406	10	45	lbn	clay, rock base	AD12123362	-0.0005	0.00042	0.00023	12	7.82	0.13	13.9	20	80	0.53	0.36	42.2	13
D	MLS522	Main & No.2 Skarns	361804	5381389	13	30	lbn	gravely clay	AD12123362	-0.0005	0.00052	0.0002	11.65	7.99	0.19	23	20	70	0.53	0.39	55.7	12
D	MLS523	Main & No.2 Skarns	361794	5381372	11	35	bn	rocky clay	AD12123362	0.0006	0.00053	0.00021	11.85	8.02	0.12	22.3	30	70	0.54	0.4	53.9	11.7
D	MLS524	Main & No.2 Skarns	360604	5383063	18	20	gy	sandy organic	AD12123362	0.0014	0.00031	0.00053	1.57	4.6	0.11	2	370	40	3.69	0.13	131	1.1
D	MLS525	Main & No.2 Skarns	360597	5383044	12	20	gy	sandy organic	AD12123362	0.0008	0.00026	0.00042	0.65	2.61	0.04	0.7	490	30	2.19	0.07	85	0.4
D	MLS526	Main & No.2 Skarns	360589	5383026	14	65	lbn	sandy clay	AD12123362	0.0012	0.00093	0.00159	10.65	7.89	0.06	67.1	120	100	1.77	1.64	66.9	3.3
D	MLS527	Main & No.2 Skarns	360581	5383007	11	25	lbn	silty organic clay	AD12123362	0.0029	0.00211	0.00125	6.14	5.42	0.11	35.5	130	70	1.44	1.57	46.6	3.2
D	MLS529	Main & No.2 Skarns	360558	5382952	13	30	lbn	organic clay, rock base	AD12123362	0.0127	0.00304	0.00112	6.12	4.68	0.11	53.6	100	40	1.7	1.57	74.8	7.3
D	MLS530	Main & No.2 Skarns	360550	5382934	10	30	gy bn	sandy organic gravel	AD12123362	0.0058	0.00044	0.0004	0.86	1.85	0.06	1.6	200	20	1.47	0.23	66.2	0.8
D	MLS531	Main & No.2 Skarns	360542	5382915	10	20	gy bn	sandy organic gravel	AD12123362	0.0122	0.00066	0.00043	1.39	2.33	0.04	6.2	130	40	1.7	0.15	73.5	1.5
D	MLS532	Main & No.2 Skarns	360534	5382897	12	40	lbn	gravely organic clay	AD12123362	0.022	0.00393	0.00113	3.72	4.97	0.08	54	140	50	3.21	2.32	61.4	5
D	MLS533	Main & No.2 Skarns	360527	5382878	11	35	gy bn	gravely organic silt	AD12123362	0.0032	0.00203	0.00117	1.04	4.44	0.09	16.3	140	60	1.93	1.34	80.2	0.8
D	MLS534	Main & No.2 Skarns	360519	5382860	10	40	gy	gravely sand	AD12123362	0.0009	0.00039	0.0005	0.56	3.72	0.03	2	100	50	2.74	0.16	121	0.4
D	MLS535	Main & No.2 Skarns	360511	5382841	11	25	gy	organic gravely silt	AD12123362	0.002	0.00066	0.00054	0.84	2.85	0.06	3	150	30	1.73	0.27	99.5	1
D	MLS539	Main & No.2 Skarns	360503	5382823	11	35	lbn	clay, rock base	AD12123362	0.0037	0.00321	0.00095	12.3	8.66	0.11	48.6	10	30	0.94	2.26	66.4	18.9
D	MLS540	Main & No.2 Skarns	360495	5382805	9	20	lbn	gravely silt	AD12123362	0.0023	0.00183	0.00063	11.35	7.92	0.23	24.8	-10	30	0.68	1.18	67.7	21.2
D	MLS541	Main & No.2 Skarns	360488	5382786	9	35	lbn	gravely clay, rock base	AD12123362	0.0012	0.00085	0.00061	10.7	7.05	0.17	15.6	10	30	0.77	0.44	90.5	21
D	MLS542	Main & No.2 Skarns	360480	5382768	13	30	gy bn	gravely clay	AD12123362	0.0007	0.0007	0.00061	8.22	6.36	0.08	16.5	50	30	1.27	0.38	100.5	17.2
D	MLS543	Main & No.2 Skarns	360472	5382749	10	40	lbn	clay, rock base	AD12123362	0.0008	0.00058	0.00057	12.05	7.9	0.17	13.6	-10	30	0.69	0.32	97	24.1

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	MLS544	Main & No.2 Skarns	360464	5382731	11	40	lbn	clay, rock base	AD12123362	0.001	0.00056	0.00087	11.65	8.51	0.21	26.8	10	30	0.9	0.24	111	25.8
D	NCS268	News Creek	360307	5383238	9	na	bn	A horizon 10cm depth	AD11242678	-0.0005	0.00032	0.00134	1.02	4.73	0.02	1.5	430	80	3.34	0.31	143.5	0.5
D	NCS269	News Creek	360297	5383221	6	na	rd-bn	A horizon 25cm depth	AD11242678	0.0005	0.00013	0.00018	1.42	2.24	0.04	1.7	120	50	1.25	0.07	51.3	0.5
D	NCS270	News Creek	360288	5383203	8	na	gy bn	A horizon 20cm depth	AD11242678	0.0007	0.00047	0.00068	0.66	3.79	0.03	0.8	340	70	1.91	0.11	172.5	0.3
D	NCS271	News Creek	360279	5383185	6	na	rd-bn	A horizon 15cm depth	AD11242678	0.0006	0.00019	0.00047	1	1.71	0.04	0.8	480	30	1.89	0.1	114.5	0.5
D	NCS272	News Creek	360269	5383168	7	na	dgy bn	B horizon 40cm depth	AD11242678	-0.0005	0.00016	0.00037	0.51	2.38	0.02	0.6	260	80	1.99	0.04	93	0.3
D	NCS273	News Creek	360260	5383150	9	na	lgy	B horizon 45cm depth	AD11242678	0.0006	0.00021	0.00037	0.32	3.6	0.01	0.4	200	90	2.94	0.06	121	0.3
D	NCS274	News Creek	360250	5383132	8	na	dgy bn	B horizon 35cm depth	AD11242678	-0.0005	0.00027	0.00066	1.09	4.92	-0.01	0.8	250	90	2.36	0.11	147	0.4
D	NCS275	News Creek	360241	5383115	6	na	lgy bn	A horizon 50cm depth	AD11242678	-0.0005	0.00022	0.00063	0.84	3.33	0.03	1.5	210	50	1.88	0.11	123.5	0.3
D	NCS276	News Creek	360232	5383097	6	na	lgy bn	A horizon 45cm depth	AD11242678	0.0006	0.00024	0.00082	0.42	3.53	0.01	1.1	210	60	1.74	0.13	155.5	0.2
D	NCS277	News Creek	360222	5383079	6	na	dbn	A horizon 50cm depth	AD11242678	0.0007	0.00028	0.00066	0.47	2.69	-0.01	0.4	310	40	1.54	0.1	115	0.2
D	NCS278	News Creek	360213	5383062	5	na	lgy bn	A horizon 45cm depth	AD11242678	-0.0005	0.00027	0.00033	0.44	2.86	0.01	1.3	270	50	1.24	0.07	151.5	0.3
D	NCS279	News Creek	360203	5383044	6	na	dbn	A horizon 30cm depth	AD11242678	-0.0005	0.00032	0.00035	0.7	2.66	-0.01	1.4	300	50	1.46	0.11	162	0.3
D	NCS280	News Creek	360194	5383026	7	na	lgy bn	B horizon 35cm depth	AD11242678	0.0007	0.00024	0.00025	0.37	1.93	0.01	1	240	30	1.2	0.07	149	0.2
D	NCS281	News Creek	360185	5383009	6	na	lgy bn	B horizon 35cm depth	AD11242678	-0.0005	0.00026	0.00029	0.54	2.45	0.03	0.5	250	40	1.38	0.08	196.5	0.3
D	NCS282	News Creek	360175	5382991	9	na	lgy	B horizon 55cm depth	AD11242678	0.0011	0.00027	0.00029	0.49	1.49	0.02	0.8	310	20	1.56	0.13	216	0.3
D	NCS283	News Creek	360166	5382973	6	na	dbn	B horizon 40cm depth	AD11242678	-0.0005	0.00014	0.00015	0.61	1.25	0.01	0.5	210	30	1.29	0.06	126	0.3
D	NCS284	News Creek	360157	5382956	11	na	dbn	A horizon 50cm depth, gy-bk subangular qz-tu aggregate pebbles	AD11242678	0.0007	0.00014	0.00013	0.36	1.26	-0.01	1.3	230	30	1.21	0.07	163.5	0.2
D	NCS285	News Creek	360147	5382938	5	na	dbn	A horizon 45cm depth, dgy-bn organic-supported pebble-sized, medium-sandy, loosely packed dirt clods.	AD11242678	0.0008	0.00048	0.00032	0.91	0.88	0.01	1.6	860	10	1.27	0.11	169	0.4
D	NCS286	News Creek	360138	5382920	6	na	dbn	C horizon 35cm depth, wt-g-dbn dirt-coated coarse grained angular qz aggregate subangular-subrounded pebbles-cobbles. Minor organics	AD11242678	0.0006	0.00032	0.00019	1.11	0.79	0.01	1.7	570	10	1.06	0.12	115	0.4
D	NCS287	News Creek	360128	5382903	6	na	lbn	C horizon 40cm depth, gy dirt-coated qz-tu aggregate angular-subangular pebbles	AD11242678	-0.0005	0.00027	0.00025	0.26	2.84	-0.01	1.1	210	60	1.38	0.11	153.5	0.2
D	NCS288	News Creek	360119	5382885	4	na	bn	C horizon 20cm depth, gy-bn dirt coated qz aggregate granules	AD11242678	0.0005	0.00024	0.00054	1.2	3.03	0.01	1.9	440	50	1.99	0.14	243	0.5
D	NCS289	News Creek	360110	5382867	7	na	lbn	C horizon 40cm depth, gy platy-angular qz-lm(?) pebbles with minor qz-tu aggregate pebbles	AD11242678	0.0063	0.00113	0.00047	4.26	2.45	0.02	7.2	180	30	1.36	0.56	107.5	6.8
D	NCS290	News Creek	360100	5382850	7	na	gy bn	B horizon 45cm depth, yw-gy angular mw ST & qz granules-pebbles	AD11242678	0.0034	0.00175	0.00044	5.87	4.66	-0.01	19.6	230	90	1.36	0.47	158	3.2
D	NCS291	News Creek	360091	5382832	6	na	lbn/gy-bn	B horizon 25cm depth, gy-yw ww angular-subangular SM cobbles	AD11242678	-0.0005	0.00035	0.00033	3.85	5.13	-0.01	6	180	70	1.33	0.18	125.5	3
D	NCS292	News Creek	360081	5382815	6	na	bn	B horizon 40cm depth, dyw clay-rich hard dry soil clods with sandy qz grain component. Minor platy mw lithic cobbles	AD11242678	0.0012	0.0004	0.00047	8.94	7.39	0.03	13.7	90	40	0.83	0.23	80.7	10.9
D	NCS293	News Creek	360072	5382797	4	na	lbn/gy-bn	C horizon 30cm depth, dog qz-rich angular-subrounded ST pebbles-cobbles	AD11242678	-0.0005	0.00028	0.00037	13.3	7.75	-0.01	7	20	30	0.44	0.22	89	20.3
D	NCS294	News Creek	360063	5382779	5	na	bn	C horizon 40cm depth, gy-lyw angular-subrounded SST pebbles	AD11242678	0.0008	0.0004	0.00037	12.95	6.37	-0.01	7.2	20	30	0.45	0.21	69.4	29
D	NCS295	News Creek	360053	5382762	5	na	bn	C horizon 25cm depth, og-rd angular mw lithic fragments with mnor organics	AD11242678	-0.0005	0.0004	0.00034	11.65	6.64	0.03	16.1	40	20	0.38	0.32	54	16.4
D	NCS296	News Creek	360044	5382744	5	na	lbn/bn	B horizon 50cm depth, og-yw subangular cy-weathered SS(?) cobbles	AD11242678	0.0017	0.00209	0.00081	12.35	8.96	-0.01	49.5	30	60	1.43	1.19	70.4	11
D	NCS297	News Creek	360034	5382726	6	na	bn	B horizon 40cm depth, gy, c-rich, organic-bearing cobble-sized clods with minor fine qz grain component	AD11242678	0.0007	0.00061	0.00045	5.52	4.21	-0.01	15.3	370	30	0.71	0.71	77.9	7
D	NCS298	News Creek	360025	5382709	4	na	lbn	C horizon 35cm depth, yw angular-subrounded sandy mw lithic pebbles; cy-rich angular pebbles weakly polished	AD11242678	0.0006	0.00061	0.00059	11.25	8.05	-0.01	25.9	80	30	0.63	0.71	67	18.5

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H1000	Sample	Prospect	E_MGA55	N_MGA55	Surv_accuracy	Depth_cm	Colour	Description	Batch	Sn_total	Sn_sol	WO3	Fe	Al	Ag	As	B	Ba	Be	Bi	Ce	Co
H1001			metres	metres						%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	NCS299	News Creek	360016	5382691	8	na	dbn	A horizon 20cm depth, dyw-bn angular-subrounded mw lithic pebbles-cobbles, some with pocked sandy surfaces	AD11242678	0.0009	0.0005	0.00039	11.95	5.62	-0.01	9.6	30	30	0.28	0.39	54.3	23.8
D	NCS300	News Creek	360006	5382673	6	na	lbn	A horizon 20cm depth, dyw organic-bearing clay-rich coarse sand-sized and minor granule-sized soil clods	AD11242678	0.0057	0.00521	0.00728	14.4	7.09	-0.01	92.5	460	30	3.19	8.7	41	18.1
D	NCS301	News Creek	359997	5382656	5	na	lbn	A horizon 30cm depth, g-og ww subangular ST cobbles, coarse-grained qz-aggregate pebbles & cobble-sized organic + clay-rich, qz-sand-bearing clods	AD11242678	0.0065	0.00527	0.00464	14.9	7.15	-0.01	124	160	30	2.46	9.72	41.6	26.5
D	NCS302	News Creek	359988	5382638	5	na	log-bn	A horizon 20cm depth, cm-og mw angular ST(?) cobbles with minor adhering cy-rich soil	AD11242678	0.0103	0.00913	0.00311	15.55	9.43	-0.01	193.5	40	50	1.68	10.55	43.7	12.3
D	NCS303	News Creek	359978	5382620	5	na	lrd bn	A horizon 65cm depth, og-yw angular mw lithic pebbles with minor platy, weakly polished, slightly darker coloured pebbles	AD11242678	0.0244	0.0214	0.00433	18.5	9.33	-0.01	463	40	50	2.06	24	37.4	15.7
D	NCS304	News Creek	359969	5382603	6	na	drd bn	A horizon 30cm depth, og-rd angular ww ST cobbles	AD11242678	0.0023	0.00155	0.00105	13.75	10.05	-0.01	65.7	20	40	2.41	1.64	34.9	22.8
D	NCS305	News Creek	359959	5382585	6	na	lbn	A horizon 40cm depth, gy subangular-subround qz-tu±(cy-alt)fp granules-pebbles. Numerous organics	AD11242678	0.0019	0.00122	0.00084	12.95	8.67	0.01	31.6	20	40	0.97	1.29	31.7	24.7
D	NCS306	News Creek	359950	5382567	5	na	lbn	A horizon 10cm depth, lgy-yw ww angular-rounded ST cobbles	AD11242678	0.0013	0.00064	0.00069	12.4	6.5	0.01	12.9	20	40	0.52	0.64	66.4	32.5
D	NCS307	News Creek	359941	5382550	7	na	lbn	A horizon 40cm depth, dyw cy-rich coarse-sand sized soil clods that crush readily to a fine powder; minor angular coarse-sand lithic fragments	AD11242678	0.0009	0.00071	0.00042	12.2	8.17	-0.01	21.8	30	50	0.63	0.54	49.9	26.8
D	NCS308	News Creek	359931	5382532	6	na	lbn	A horizon 35cm depth, yw angular-subrounded sandy mw lithic pebbles & minor qz-bt aggregates	AD11242678	0.0008	0.00076	0.00057	7.89	7.48	-0.01	9.7	80	40	1.4	0.45	87.1	14.4
D	NCS309	News Creek	359922	5382514	9	na	lbn	A horizon 35cm depth, gy-yw dirt-covered qz-tu aggragate subrounded pebbles-cobbles	AD11242678	0.0009	0.00078	0.00038	4.06	4.9	-0.01	11.6	190	30	1.05	0.5	109	5.4
D	NCS310	News Creek	359912	5382497	6	na	lbn	A horizon 50cm depth, gy-yw dirt-covered mw lithic and qz-tu aggregate angular-subrounded cobbles	AD11242678	0.0189	0.00098	0.00033	4.73	4.66	-0.01	20.7	200	40	0.75	0.46	98.4	6
D	NCS311	News Creek	359903	5382479	6	na	dbn	B horizon 45cm depth, gy-bn organic-rich, qz + lithic-bearing granule-sized soil clods	AD11242678	0.0035	0.00056	0.00038	3.87	4.11	-0.01	21.8	150	40	0.83	0.33	80	5.1
EOF																						

Appendix A: EL21/2005 Soil Sample Locations and Assays

H0002	Version																									
H0003	Date_generated																									
H0004	Reporting_period_end_date																									
H0005	State																									
H0100	Tenement																									
H0101	Tenement_holder																									
H0102	Project_name																									
H0106	Tenement_operator																									
H0150	250K_map_sheet																									
H0151	100K_map_sheet																									
H0152	50K_map_sheet																									
H0153	25K_map_sheet																									
H0200	Start_date_of_data_acquisition																									
H0201	End_date_of_data_acquisition																									
H0202	Data_format																									
H0203	Number_of_data_records																									
H0204	Date_of_metadata_update																									
H0500	Feature_Located																									
H0501	Geodetic_datum																									
H0502	Vertical_datum																									
H0503	Projection																									
H0531	Projection_zone																									
H0532	Surveying_instrument																									
H0533	Surveying_Company																									
H0600	Sample_code																									
H0601	Sample_type																									
H0602	Sample_description																									
H0700	Sample_preparation_code																									
H0701	Sample_preparation_details																									
H0702	Job_no																									
H0800	Assay_code																									
H0801	Assay_company																									
H0802	Assay_description																									
H0900	Remarks:																									
H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS001	187	37.7	0.101	0.55	12.6	21.8	0.63	0.0955	0.19	1.6	23.3	38.7	0.08	20.2	22.6	0.08	0.37	26.5	1.81	10.7	1.385	3.4	178	11.8	93	156.5
D	MLS002	174	36.8	0.109	0.37	13.5	18.5	0.52	0.0984	0.16	1.87	23.7	34.1	0.08	20.7	19.9	0.09	0.45	28.4	1.81	10.7	1.43	3.1	188	10.8	76	134
D	MLS003	87	38.3	0.105	0.35	18.6	19.2	0.37	0.0602	0.21	1.79	21.3	25.4	0.071	28.3	20.2	0.09	0.55	20	1.72	9.6	1.075	2.9	153	9.2	49	96.6
D	MLS004	98	34.8	0.084	0.4	12.5	16.6	0.33	0.0582	0.18	1.55	19.7	25.7	0.083	28.1	19	0.12	0.62	24.3	1.56	9.5	1.035	2.7	152	8.1	38	107.5
D	MLS005	341	72.3	0.125	0.22	15.9	36.4	1.92	0.192	0.08	2.14	28.7	116.5	0.079	13.1	9.8	0.09	1.06	12.2	2.12	8.6	1.705	2.4	259	13.1	115	167.5
D	MLS006	196	109	0.237	0.17	9.3	17.1	0.47	0.0799	0.06	2.83	40.8	71.1	0.124	41.1	8.4	0.1	5.36	13.9	3.01	13.6	2.18	4.4	321	9.1	163	291
D	MLS007	127	88.5	0.126	0.14	36.1	31.1	2.53	0.117	0.11	1.67	34	79.9	0.094	10	7.8	0.09	0.34	10.8	2.45	7.4	1.945	1.8	255	17.3	106	184
D	MLS008	108	78.6	0.115	0.12	23.5	15.4	1.74	0.0896	0.08	1.88	25.9	63.3	0.101	17.9	5.6	0.11	0.4	13.2	1.89	6.4	1.545	1.7	220	12.6	100	164.5
D	MLS009	157	80.5	0.154	0.12	29.4	20.1	2.5	0.128	0.1	2.2	34.7	79.9	0.081	12.9	7.1	0.09	0.39	12	2.5	9	2.1	2.2	312	19	125	213
D	MLS010	151	82.9	0.243	0.16	26.1	14.5	1.49	0.0991	0.09	1.75	31.6	66.6	0.096	17	9.1	0.09	1.4	13.2	2.29	9.3	1.745	2.4	272	15.2	106	215
D	MLS011	177	79.9	0.135	0.12	16.3	16.8	1.69	0.108	0.07	2.81	28.3	66.2	0.11	13.4	6.5	0.11	0.6	15.7	2.07	7.3	1.745	2	281	14.9	87	186
D	MLS012	207	102	0.152	0.11	15.4	28.4	2.24	0.118	0.09	1.95	31.8	91.7	0.11	7.6	3.2	0.1	0.42	9.9	2.28	5.8	2.05	1.7	330	14.5	106	137.5
D	MLS013	133	87.8	0.118	0.13	25.6	34.3	2.23	0.128	0.08	1.34	28.3	55.7	0.098	10.1	7.1	0.1	0.4	13.1	2.03	6.9	1.885	1.7	308	16.3	111	195
D	MLS014	135	67.9	0.127	0.21	13.4	30.3	1.76	0.0874	0.18	2.07	26	49	0.078	8.6	14.4	0.1	0.51	20.4	1.87	7.1	1.625	1.9	284	18.3	67	151
D	MLS015	301	90.5	0.176	0.3	8.8	21	1.96	0.0678	0.14	2.43	27.1	75.6	0.09	12.6	14.6	0.1	1.12	27.6	1.96	6.7	1.58	1.9	270	10.8	64	118.5
D	MLS016	110	193.5	0.079	2.17	40.3	88.4	1.33	0.0612	0.12	27.6	17.4	67	0.052	21.7	100	0.06	1.13	24.8	1.44	16.7	0.727	6.5	288	21	63	198.5
D	MLS017	171	77.8	0.142	0.22	24	27.2	2.4	0.0982	0.12	2.42	34.7	76.9	0.066	9.7	11.6	0.09	0.39	14.3	2.46	8.6	1.97	2.1	300	19.5	104	219
D	MLS018	136	59.9	0.111	0.18	23.9	18.8	2.2	0.106	0.09	1.95	29.2	60.8	0.074	12.8	7.8	0.1	0.31	15	2.11	6.3	1.775	1.5	250	14.2	102	157.5
D	MLS019	163	102	0.144	0.17	36.2	27.9	2.86	0.136	0.21	1.49	34.6	82.2	0.076	9	8.5	0.08	0.28	14.2	2.52	8.1	2.06	1.7	305	18.1	131	184

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS020	133	45.8	0.159	0.19	26.4	15.1	2.34	0.113	0.42	1.52	30.9	63.2	0.094	11.6	11.5	0.11	0.58	24.3	2.25	6.2	1.91	1.5	253	16	115	158.5
D	MLS021	141	108	0.741	0.28	22.4	22.1	1.83	0.12	0.17	1.57	27.8	60.2	0.113	13.4	57.1	0.1	4.79	20.8	2.03	6.7	1.735	1.9	267	13.4	126	171
D	MLS022	183	190.5	1.02	0.39	24.9	26.4	1.65	0.0906	0.09	4.21	33.5	59.4	0.113	13.5	61	0.08	6.84	15.3	2.52	10.3	2.03	3.5	332	17.1	105	219
D	MLS023	178	74.3	0.182	0.44	17.4	34.3	1.61	0.099	0.08	3.35	31.8	80.3	0.098	10.9	21.4	0.07	0.67	10	2.71	8.1	1.47	3.8	235	10.8	95	141.5
D	MLS024	153	165.5	0.16	0.25	27.9	37.3	1.76	0.0971	0.05	1.57	26.1	71.5	0.124	13.6	20.6	0.1	0.58	15.6	1.97	8.5	1.42	2.3	221	13.1	97	170
D	MLS025	191	74.9	0.143	0.18	49.1	37.1	2.19	0.0956	0.15	1.52	37	86.7	0.116	9.8	13.8	0.08	0.29	13.5	2.72	10.8	1.685	2.3	231	15.1	129	185
D	MLS026	80	39.6	0.097	0.12	24.7	16.5	1.4	0.0825	0.17	1.21	19	34.1	0.116	12.3	5.1	0.13	0.23	25	1.4	5.6	1.245	1.2	199	9.3	78	122.5
D	MLS027	105	55.7	0.13	0.08	30.9	22.1	2.12	0.098	0.71	1.24	18.7	47.9	0.099	9	3.9	0.09	0.18	54.2	1.51	5.9	1.47	1.3	263	10.2	95	82.4
D	MLS028	158	73.7	0.175	0.08	25.6	22.9	1.38	0.122	0.06	1.28	25.9	62.4	0.077	9.6	4.3	0.06	0.44	12.1	2.06	7.5	1.895	1.6	351	14.2	101	131.5
D	MLS029	117	25.7	0.117	0.17	37	43.2	3.57	0.112	1.82	0.49	16.5	81.3	0.127	4.1	9.8	0.04	0.11	86.6	1.48	7.3	1.37	1.5	306	14.5	113	129.5
D	MLS030	161	112	0.623	0.17	23.8	28.8	1.99	0.122	0.23	2.13	25	67.2	0.099	9.9	10.8	0.08	0.97	27.3	1.92	6.7	1.705	1.8	314	20.6	123	123.5
D	MLS031	192	183.5	1.895	0.25	15.5	38.4	1.82	0.116	0.11	2.29	25.6	67.3	0.099	9.7	9.5	0.07	2.64	12.4	2.07	7.2	1.685	2.7	340	10.6	113	135
D	MLS032	186	175.5	1.92	0.42	33.1	51.4	1.93	0.108	0.23	2.08	25.3	77.9	0.105	10	39.7	0.08	3.05	24.8	2.05	9.8	1.66	2.7	324	15.1	120	177
D	MLS033	178	232	4.34	0.43	22.5	35.5	1.31	0.114	0.09	2.74	32.8	54.3	0.086	9.9	61.9	0.07	6.87	13.2	2.62	10.1	1.88	3.6	276	15.3	97	199.5
D	MLS034	150	459	2.88	0.08	16.4	4.5	0.17	0.0433	0.03	0.89	26.5	45.8	0.137	10.2	14.1	0.05	45.6	5.4	2.12	8.3	1.645	2.9	370	29.6	264	221
D	MLS035	173	582	8.51	0.46	26.1	28.8	1.06	0.0886	0.08	2.35	33.6	40	0.079	13	93	0.07	6.76	9.7	2.6	10.6	1.925	3.8	284	14.3	88	198
D	MLS036	200	99.8	0.394	0.3	33.1	28.5	1.32	0.0916	0.09	2.89	34.7	63.8	0.084	12.7	24.3	0.07	2.63	8.6	2.75	11.7	1.825	4	288	17.1	96	225
D	MLS037	350	155.5	0.421	0.36	45	78.9	1.67	0.0976	0.03	1.72	43.1	115.5	0.106	10.6	38.5	0.04	0.87	6	3.21	11.4	1.88	4.1	286	15.3	101	243
D	MLS042	185	57.8	0.193	0.22	44.2	22.9	1.69	0.114	0.06	3.73	39.3	52	0.067	9.7	18.4	0.1	0.5	8.8	3.12	13.1	2.05	3.3	315	17.4	78	258
D	MLS043	240	73.2	0.184	0.23	39.7	23.1	1.97	0.105	0.05	2.66	34.2	71.2	0.098	12.3	15.4	0.08	0.6	7.8	2.66	11	1.745	2.9	306	18.1	99	240
D	MLS048	187	57	0.242	0.24	41.5	19.7	1.52	0.103	0.07	2.89	35.5	52.5	0.084	11.3	19	0.07	0.64	9.6	2.79	11.7	1.88	2.9	286	16	84	228
D	MLS049	228	72.2	0.208	0.17	44.6	23.6	1.47	0.0993	0.05	2.6	37	56.5	0.095	10.7	12.9	0.09	0.6	8.2	2.82	12.2	1.77	2.9	280	17.1	85	232
D	MLS050	206	65.3	0.199	0.23	41.2	23.3	1.62	0.102	0.07	2.35	34.6	60.1	0.098	11.5	18.3	0.07	0.54	9.5	2.71	11.3	1.72	2.7	259	16.5	90	224
D	MLS051	216	86.2	0.245	0.35	43.2	33.5	1.98	0.105	0.06	2.39	38.3	76.7	0.088	10.9	25.6	0.06	0.66	8.5	2.97	12.2	1.86	3	268	17.4	106	253
D	MLS052	122	40.6	0.453	0.86	31.9	25.7	1.26	0.0918	0.37	2.2	27.6	47.5	0.102	13.3	68.9	0.08	1.98	15.2	2.45	11	1.37	3.9	207	16.1	87	166.5
D	MLS053	96	36.1	0.271	0.64	25.9	20.3	1.07	0.0726	0.29	1.99	23.5	41.8	0.119	21.7	50.7	0.12	1.34	17.8	1.96	7.8	1.13	2.8	157	12.5	69	146.5
D	MLS054	156	77.4	0.365	0.22	19.4	42	1.77	0.126	0.11	2.73	29	59.2	0.078	9.4	8	0.09	0.89	11.2	2.4	6.9	1.845	2.3	312	14.7	99	116
D	MLS055	199	68.9	0.239	0.17	39.3	27.1	1.13	0.0978	0.05	2.16	36.5	50.3	0.073	11.3	14.5	0.07	0.69	8.8	2.93	11.8	1.76	3.3	268	15.7	71	223
D	MLS056	178	81	0.257	0.2	31.4	29.1	1.58	0.113	0.05	2.06	32.8	56.5	0.078	12.4	15.9	0.08	0.73	19.6	2.63	10.8	1.8	3	299	14.6	94	188
D	MLS057	189	131.5	0.89	0.35	19	26.1	0.86	0.0818	0.06	2.97	31.7	53	0.074	8.3	92.9	0.05	3.44	13.1	2.47	11.1	1.585	3.5	263	11.8	66	212
D	MLS058	176	157.5	2.11	0.38	21.2	23.2	0.94	0.0913	0.06	3.88	32.4	41.8	0.071	11.5	122	0.06	5.99	17.9	2.51	10.3	1.8	3.2	272	11	68	194.5
D	MLS059	209	72.6	0.362	0.18	31.7	21.9	1.69	0.12	0.07	2.61	40	64.3	0.056	12.1	16.8	0.08	1.47	11.2	3	12.1	2.27	2.9	347	14.6	90	244
D	MLS060	243	93.5	0.368	0.19	30.8	27.9	1.86	0.114	0.06	2.66	39.4	77.1	0.052	12.2	16.4	0.15	1.52	10.4	2.96	11.8	2.27	2.9	371	15.1	98	259

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS061	199	87.1	0.291	0.17	22.8	24.5	1.78	0.103	0.05	2.31	34.2	72	0.059	12	9	0.08	1.13	9.1	2.64	8.9	2.01	2.5	324	11.8	96	197
D	MLS062	168	74.3	0.236	0.14	30.8	19.5	1.79	0.112	0.06	2.4	36.6	61.4	0.059	12.4	10.1	0.07	0.99	11.6	2.81	10.4	2.19	2.5	305	15.4	98	224
D	MLS063	166	84.5	0.186	0.13	24.4	22.1	1.98	0.113	0.1	2.13	33.6	64.6	0.068	11.1	8.2	0.08	0.79	10.4	2.5	9.4	1.98	2.3	308	15.5	97	218
D	MLS064	183	83.3	0.179	0.13	24.1	17.7	2.51	0.126	0.26	2.14	35.5	70.4	0.068	9.9	6.1	0.11	0.49	14.5	2.62	9.1	2.1	2.2	318	19	109	200
D	MLS065	174	82.1	0.19	0.14	25.2	25.6	2.45	0.134	0.11	2.35	40	76	0.067	10.6	8.3	0.08	0.56	11.6	3.01	9.4	2.3	2.4	314	17.7	116	223
D	MLS066	155	86.3	0.14	0.26	29.1	27.3	2.11	0.108	0.14	2.64	31.1	57.9	0.106	14.7	11	0.1	0.7	15.1	2.36	9.6	1.82	2.5	269	17.3	109	224
D	MLS067	147	71.1	0.163	0.2	26	21	1.9	0.11	0.1	2.63	33.4	56.9	0.118	19.2	10.3	0.1	0.84	13.6	2.52	9	1.94	2.4	282	15.2	104	205
D	MLS068	130	70.2	0.155	0.26	22.7	20.9	1.62	0.106	0.13	3.09	29.4	51.5	0.16	16.6	11.2	0.11	0.86	17.9	2.25	8.6	1.71	2.4	252	15.5	97	165.5
D	MLS069	160	91.4	0.202	0.36	21.1	28.3	1.51	0.101	0.12	3.97	28.7	53	0.15	18.1	14.9	0.11	1.32	28	2.18	9.9	1.645	2.8	265	14.3	92	191.5
D	MLS070	154	79.7	0.161	0.2	21.4	21.3	1.65	0.102	0.13	2.5	27	50.3	0.131	11.3	8.8	0.11	0.79	17.3	2.09	8.7	1.655	2.3	283	17.6	88	194.5
D	MLS071	116	80.5	0.132	0.14	22.8	20.5	2.03	0.124	0.23	1.65	24.7	52.2	0.25	11.3	6.8	0.13	0.53	24	1.83	6.7	1.59	1.7	273	19	124	153
D	MLS072	165	73.5	0.175	0.19	32	19.2	2.07	0.15	0.08	2.24	34.5	69.1	0.611	12.3	9.8	0.05	0.61	13.9	2.52	9.9	2.14	2.5	318	15.7	120	174.5
D	MLS073	147	108.5	0.142	0.19	26.8	22.8	1.69	0.128	0.06	1.78	29.8	67.6	0.209	14.9	11.6	0.1	0.53	13.5	2.25	9.1	1.745	2.2	270	15.3	127	212
D	MLS074	235	97.1	0.181	0.18	9	24.1	0.88	0.165	0.06	2.47	31.3	84.4	0.163	20.7	2.6	0.08	1.6	11.9	2.46	6.8	1.705	2.5	280	7.2	94	164
D	MLS075	187	74.2	0.163	0.18	21.8	21.5	0.82	0.12	0.08	2.68	32.5	63.3	0.109	19.6	10.1	0.09	1.24	11.2	2.5	11.7	1.72	3.1	262	14.7	77	212
D	MLS076	155	57.9	0.139	0.18	23.9	20.7	1.45	0.14	0.18	2.02	30.3	56.7	0.1	15.6	9.7	0.09	0.65	15.9	2.38	10.2	1.71	2.6	250	15.8	100	205
D	MLS077	166	64.2	0.143	0.21	20.2	21.7	0.45	0.104	0.08	2.42	32.9	38.9	0.049	16.1	15.3	0.06	0.7	12.2	2.34	13.1	1.655	3.3	248	11.2	50	199
D	MLS078	167	59.4	0.171	0.21	17.7	15.7	0.39	0.0848	0.09	3.08	36.9	37.5	0.074	20.8	12.2	0.08	1.08	12.1	2.65	11.4	1.795	3.3	254	10	46	206
D	MLS079	165	52.7	0.142	0.25	20.3	18.6	0.56	0.0988	0.08	2.48	31.4	45.8	0.07	16.8	16.2	0.08	0.79	13.7	2.23	10.9	1.605	2.9	233	10.7	54	178
D	MLS080	140	57.7	0.161	0.25	22.4	23.6	0.71	0.0917	0.19	2.61	32.9	38.4	0.069	15.6	16.6	0.1	0.54	15.3	2.37	11.2	1.745	2.8	260	13.8	68	175.5
D	MLS081	304	154	0.172	0.59	9.6	33.6	0.89	0.0686	0.04	1.44	35.1	116	0.109	10.3	10.6	0.07	0.67	4	2.39	4.1	2.07	1.8	343	5	90	147
D	MLS082	151	58.7	0.136	0.29	29.9	18.7	0.48	0.11	0.08	2.31	35.4	41	0.068	12.3	18	0.06	0.55	10.9	2.49	10.9	1.785	2.9	228	11.7	55	179.5
D	MLS083	209	107.5	0.183	0.35	11.7	24.5	0.47	0.186	0.06	2.99	38.2	67.8	0.083	17.6	12.1	0.08	1.63	10.5	2.73	8.6	1.84	3.2	297	7.4	68	204
D	MLS084	165	124	0.196	0.2	28.3	16.9	0.29	0.307	0.04	2.53	40.3	69.2	0.121	17.6	14	0.08	2.72	12.2	2.75	10.8	1.955	2.7	294	11.2	68	256
D	MLS085	183	131.5	0.146	0.29	20.4	22.6	0.5	0.203	0.03	1.59	42.2	97.4	0.143	10	10.8	0.07	1.26	14.3	2.81	6.9	2.14	2	335	8.6	81	189.5
D	MLS086	148	59.8	0.157	0.14	29	9.9	0.33	0.0901	0.04	2.33	43.3	49.2	0.069	13	8.9	0.08	1.08	12.8	3.08	9.5	2.27	2.5	250	10.8	52	205
D	MLS087	174	69.9	0.227	0.19	20.4	14.9	0.58	0.0984	0.07	2.5	39.5	55.9	0.069	15.4	7.3	0.06	1.27	12	2.75	9.6	1.98	2.8	276	10.3	61	189.5
D	MLS088	180	85.5	0.19	0.18	27	18.6	1.61	0.128	0.08	2.63	40.8	84.1	0.102	18.6	10.1	0.07	1.24	11.4	2.81	9.6	2.06	2.5	300	15.3	110	229

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS089	162	68.1	0.154	0.15	24.8	13.3	1.52	0.111	0.08	2.33	36.7	70.8	0.115	15.8	9.8	0.09	1.01	13.7	2.46	8.2	1.955	2.1	272	15	95	222
D	MLS090	152	64.6	0.186	0.18	22.3	14.2	1.12	0.101	0.05	2.78	35.3	59.2	0.141	16.7	11.9	0.08	1.14	22	2.36	8.8	1.79	2.3	257	13	81	210
D	MLS091	171	73.8	0.186	0.12	13	11.5	1.19	0.106	0.07	4.27	32.8	61.5	0.103	13	7	0.09	1.22	19	2.23	6.9	1.825	2.1	280	11.6	88	186.5
D	MLS092	204	85.9	0.208	0.11	12.7	17.1	1.52	0.114	0.06	3.97	35.6	72.9	0.087	11.8	6.5	0.08	1.18	10.5	2.45	8.6	1.93	2.4	316	13.4	81	219
D	MLS093	179	61.1	0.175	0.12	11.6	15.4	1.88	0.0928	0.07	3.1	30.4	71.5	0.075	15.1	6.9	0.1	1.21	12.8	2.03	6.5	1.725	2.1	270	12	70	185.5
D	MLS094	147	78.5	0.203	0.14	21.1	28.3	1.63	0.104	0.11	2.45	33.1	60.4	0.07	11.9	8.2	0.1	0.92	19	2.23	7	1.835	1.9	284	13	80	184
D	MLS095	181	108.5	0.229	0.23	9	24.8	0.97	0.06	0.06	3.83	32.6	60.4	0.079	17.5	4.1	0.09	1.51	16	2.21	7.1	1.64	2.5	279	7.9	58	160.5
D	MLS096	132	108	0.15	0.28	12.8	29.4	0.89	0.0552	0.1	5.18	25.5	44.4	0.084	15.7	4	0.1	0.99	14.3	1.71	6.3	1.305	2.4	243	9.6	53	164
D	MLS097	177	80.6	0.138	0.11	23.3	22.5	2.46	0.116	0.1	1.65	37.3	81.6	0.069	8.7	6.4	0.09	0.63	10	2.4	7	1.93	1.6	282	17.3	108	200
D	MLS098	132	92	0.144	0.11	20.4	24.5	1.73	0.101	0.1	1.57	31	68.9	0.083	10.1	4.1	0.1	0.62	11.5	2.05	6.1	1.675	1.6	240	11.4	95	168.5
D	MLS099	167	85.8	0.212	0.12	20.4	23.6	1.85	0.112	0.08	2.03	35.2	69	0.074	8.7	4.7	0.09	0.73	8.6	2.32	6.6	1.88	1.8	284	11.7	99	150.5
D	MLS100	160	112.5	0.469	0.23	26.4	30.1	1.42	0.11	0.1	2.48	30.8	71.8	0.096	12.2	9.7	0.1	1.61	16.6	2.05	6.4	1.545	2	234	23.1	76	143
D	MLS101	171	180	4.16	0.26	7.8	24.2	0.94	0.0858	0.06	2.84	29.8	58.6	0.069	10.6	14.1	0.08	8.29	10	2.03	5.7	1.415	2.5	246	7.4	63	155.5
D	MLS102	149	218	3.39	0.58	15.4	26.2	1.03	0.109	0.08	2.06	29.2	47.5	0.097	25.4	118	0.07	11.35	18.5	2	5.7	1.49	2.3	204	9.9	95	147
D	MLS103	164	276	2.53	0.65	22.6	47.3	1.47	0.0891	0.09	2.25	31.2	61.7	0.079	8.9	163.5	0.07	9.17	16.1	2.15	6.7	1.445	2.5	196	14.5	67	173.5
D	MLS104	129	298	2.97	0.6	16.2	36	1.01	0.0651	0.09	2.21	24.8	44.8	0.109	10	113.5	0.11	10.55	17.5	1.74	5.1	1.145	2	169	10.2	53	129
D	MLS105	214	154.5	0.888	0.22	10.8	66.5	1.37	0.0987	0.11	2.4	37.3	93.8	0.071	7.8	6.1	0.09	3.23	13.1	2.6	6.9	1.64	2.5	263	10.2	86	182.5
D	MLS106	198	134	1.175	0.27	15.5	65.5	1.59	0.116	0.16	2.22	36.6	87.6	0.08	9.1	13.5	0.09	3.44	19.6	2.41	7.4	1.565	2.3	227	12.7	87	182.5
D	MLS107	140	184	1.925	0.37	13.6	56.6	1.2	0.0775	0.3	2.7	26.7	59.2	0.07	10.6	33.4	0.08	5.84	42.4	1.79	8.3	1.16	2.4	179	11.6	68	151.5
D	MLS108	150	223	2.53	0.44	13.8	55.2	1.29	0.0834	0.38	3.19	29.6	61.3	0.072	11.4	46	0.1	6.93	47.1	1.95	8.6	1.275	2.5	205	14.7	68	160
D	MLS109	136	229	3.38	0.51	14.3	61.8	1.18	0.0845	0.49	4.27	26.2	60.3	0.066	10.8	46.2	0.08	8.43	46.7	1.74	8.6	1.175	2.7	194	15.7	71	152
D	MLS110	120	235	18.45	0.53	23.1	36.3	1.06	0.198	0.6	5.44	24.6	40.8	0.058	9.3	61.8	0.05	23.3	78.8	1.76	5.6	1.085	2.3	187	26.4	96	180
D	MLS111	150	147	7.54	0.32	15.6	40.1	1.15	0.102	0.16	2.47	29	55.2	0.065	12.5	37.9	0.08	16.2	23.2	2.01	7.7	1.26	2.7	193	13.1	100	163
D	MLS112	192	131	3.74	0.32	18.7	45.9	1.41	0.101	0.19	3.29	36.3	59.7	0.07	11	33.7	0.1	6.15	23	2.45	9	1.54	2.7	247	15.1	84	187
D	MLS113	140	81.8	0.16	0.35	34.8	37.3	1.8	0.122	0.18	2.57	29.3	68	0.155	10.9	25.6	0.1	0.47	18.1	2.02	8.1	1.515	2.2	247	20	99	161
D	MLS114	142	85.1	0.143	0.35	36.8	46.4	1.97	0.132	0.25	2.24	29.1	76.5	0.155	8.6	26.3	0.09	0.43	21.3	2.08	7.6	1.54	2.2	250	21.1	108	157

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS115	139	80.5	0.105	0.29	37.2	50.5	1.96	0.106	0.25	1.73	23	84.1	0.143	9.7	20.7	0.1	0.41	24.7	1.66	6.2	1.31	2	232	27.8	101	132
D	MLS116	146	77.2	0.129	0.35	25.1	37.5	2.06	0.0894	0.1	2.04	25.4	80.9	0.122	11.9	22.2	0.09	0.43	13.4	1.72	6.2	1.365	1.9	245	18.5	92	154
D	MLS117	223	73.1	0.146	0.22	7.2	24.8	0.69	0.152	0.06	2.08	29.9	69	0.042	11.1	2.7	0.06	0.53	10.7	2.11	4.4	1.77	2.1	284	5.6	65	123.5
D	MLS122	213	63.4	0.156	0.31	21.4	24.8	0.67	0.153	0.08	2.23	32.2	60	0.042	12.4	10.4	0.07	0.59	14.3	2.22	9.3	1.82	2.5	267	11.2	62	145
D	MLS123	243	85.8	0.172	0.28	13.6	26.6	0.69	0.158	0.05	2.12	31.1	74.7	0.052	13.1	7.6	0.07	0.89	11.7	2.15	7	1.755	2.3	279	8.8	65	138.5
D	MLS125	219	96.1	0.219	0.15	13.2	17.7	0.3	0.0665	0.03	2.9	43.3	77.4	0.063	18.3	7	0.06	1.48	9	2.9	9.6	2.16	3.1	344	8.8	65	222
D	MLS126	189	73.7	0.203	0.1	24.4	13.8	0.27	0.0764	0.03	2.64	44.7	60.6	0.064	17.7	7.8	0.06	1.35	9.4	2.98	11.3	2.18	3	287	13.2	51	231
D	MLS127	229	109.5	0.237	0.11	9.2	17.1	0.25	0.065	0.02	2.83	43.2	75.2	0.064	18.1	3.8	0.07	1.67	7.6	2.94	8.5	2.06	3	337	6.5	59	207
D	MLS129	223	92.4	0.23	0.13	21.1	17.9	0.81	0.0841	0.07	2.59	40	75.9	0.07	16.5	8.6	0.05	1.21	9.1	2.69	10.8	2.06	2.8	322	13.2	74	242
D	MLS130	237	100.5	0.22	0.08	20.7	14.9	0.4	0.0709	0.03	2.7	46.2	78.2	0.07	16	4.8	0.06	1.35	9.2	3.14	11.8	2.28	3	352	11.3	57	224
D	MLS133	219	87.4	0.243	0.17	22.7	16.2	1.4	0.14	0.06	3.48	44.7	66.3	0.101	14.2	12.3	0.07	1.73	10.8	3.05	9.1	2.68	2.4	347	14.6	100	211
D	MLS134	107	971	5.13	0.49	22.9	30.3	1.28	0.0807	0.1	2.3	23	47.5	0.094	20.2	130	0.13	10.7	14.1	1.53	6	1.285	2	216	22.4	89	139
D	MLS135	144	86.8	0.242	0.23	29.7	25.2	1.92	0.11	0.19	2.07	31.2	68.6	0.149	12.1	14.3	0.1	0.97	18.3	2.13	8.1	1.615	2	237	18	115	160
D	MLS136	134	71.3	0.205	0.18	31.6	22.6	1.62	0.0925	0.1	1.67	29	64.7	0.122	16.6	11.2	0.11	0.86	25.8	1.92	7.2	1.35	1.7	202	15.7	107	141
D	MLS139	179	91.7	0.429	0.2	19.5	25.4	1.44	0.115	0.05	2.43	34.6	64.9	0.067	13.3	8.1	0.08	2.05	11.4	2.35	7.5	1.755	2.3	287	13.2	92	159.5
D	MLS140	181	233	1.635	0.15	15.6	28.8	1.51	0.143	0.08	2.52	33.3	74.9	0.091	13.9	8.7	0.08	12.4	10.5	2.27	6.6	1.74	2.3	304	15.5	125	155
D	MLS141	187	117	0.551	0.16	22	41.6	1.7	0.116	0.1	1.77	32.2	78.5	0.082	11.2	7.8	0.1	1.89	12	2.23	7.4	1.595	2.1	263	16.2	114	156.5
D	MLS146	189	122.5	0.465	0.14	22.1	36.1	1.74	0.124	0.1	1.6	31.9	73.7	0.083	11	9.7	0.15	1.64	10.8	2.3	7.4	1.72	2	299	16.4	118	146
D	MLS147	187	118.5	0.79	0.25	22.2	42.9	1.74	0.116	0.11	2	35.4	76.6	0.077	9.7	27.1	0.07	2.93	14.6	2.41	8.9	1.825	2.3	303	19.1	113	198
D	MLS148	195	155.5	1.285	0.28	13.1	47.6	1.56	0.0989	0.11	1.94	32.5	84.6	0.077	9	22.8	0.07	5.06	16.9	2.22	6.4	1.65	2.3	289	14.7	113	157.5
D	MLS149	176	160	1.73	0.31	16.5	54.4	1.48	0.0936	0.16	1.77	32	78.6	0.064	9.3	34.9	0.06	6.95	23.8	2.16	7	1.6	2.3	253	14.6	105	180.5
D	MLS150	178	176.5	1.86	0.37	18.9	58.3	1.67	0.106	0.21	1.78	33.7	80.9	0.072	9.4	48.1	0.06	6.83	33.3	2.24	7.4	1.7	2.4	284	16.7	110	188
D	MLS151	174	164.5	1.67	0.42	18	55.2	1.63	0.108	0.26	1.72	32.1	74.1	0.07	9	48.7	0.06	5.4	39	2.15	6.9	1.655	2.3	275	16.1	105	171
D	MLS152	186	157	0.864	0.3	21.1	55	1.58	0.106	0.1	2.18	32.3	87.5	0.077	9.7	26.4	0.09	3.04	18.6	2.2	8.2	1.715	2.3	300	18.7	106	165
D	MLS153	172	201	2.36	0.49	21.2	55.2	1.71	0.12	0.17	1.9	32	93	0.076	9.3	42.5	0.06	9.37	31.2	2.15	7	1.655	2.2	279	18.9	129	161.5
D	MLS154	193	260	1.41	0.43	17.8	79.6	1.64	0.0952	0.11	2.49	33.6	118	0.066	9.1	25.4	0.06	5.21	17.5	2.28	7.7	1.635	2.4	282	15.6	113	179.5
D	MLS155	204	81.4	0.183	0.13	7.2	63.8	1.44	0.0823	0.06	2.52	38	73.5	0.055	7.4	3.8	0.09	0.82	9.3	2.5	5.1	1.435	2.2	198	6.9	57	183.5
D	MLS156	203	67.3	0.159	0.22	11.8	58.3	1.38	0.0755	0.09	2.54	36.7	70.8	0.056	7.6	10.3	0.09	0.82	10.5	2.39	6.2	1.37	2.1	190	8.9	52	174.5
D	MLS157	187	78.1	0.174	0.23	13.1	48.8	1.09	0.0794	0.09	2.72	37.3	58.7	0.055	8.1	9.9	0.08	0.77	22.1	2.4	6.7	1.395	2.1	188	9.1	53	164.5
D	MLS158	224	74.5	0.143	0.25	16.9	53.7	1.49	0.0824	0.16	1.68	35.3	72.1	0.05	6.1	4.5	0.11	0.65	15.2	2.43	6.5	1.515	2.2	224	10	62	178.5

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS159	224	95.9	0.133	0.33	50.1	79.9	1.76	0.0922	0.17	1.76	34.5	82.9	0.048	8.7	27.7	0.13	0.53	20.3	2.54	11.5	1.56	2.7	236	20.9	87	275
D	MLS160	212	79.6	0.142	0.36	31.1	62.1	1.76	0.0881	0.33	1.7	35.9	88.7	0.056	7.7	19.4	0.13	0.62	32	2.52	8.8	1.55	2.4	237	19.1	90	194
D	MLS161	170	61.9	0.133	0.27	26.2	49.2	1.84	0.099	0.47	1.43	19.8	78.4	0.048	8.9	13	0.08	0.51	51.7	1.52	6.8	1.355	1.5	263	15.5	85	90.2
D	MLS163	189	65.5	0.137	0.35	21.3	25.1	0.88	0.208	0.09	2.13	30.7	55.7	0.054	20.7	12.8	0.06	1.33	16	2.17	10.5	1.55	2.7	221	12.3	72	155.5
D	MLS164	248	111.5	0.203	0.3	10.8	33.1	1.05	0.164	0.09	2.23	32.5	91.7	0.07	23.2	7	0.06	2.54	13.1	2.25	7.3	1.65	2.5	258	8.5	92	170
D	MLS165	248	106	0.183	0.17	19.9	46.1	1.08	0.108	0.05	3.18	45.1	70.7	0.059	18.2	11.4	0.1	0.91	13.1	3.04	10.2	2.06	3.2	334	12.1	91	264
D	MLS170	222	89.8	0.33	0.16	27.9	16.1	1.25	0.0997	0.08	2.59	43.6	65.8	0.079	14.4	11	0.07	4.88	17.1	2.88	8.3	2.34	2.4	331	15.5	105	230
D	MLS171	198	90.9	0.26	0.14	21	17.3	1.31	0.0969	0.06	2.53	40.6	70.3	0.078	15.4	5.6	0.08	4	13.9	2.68	8.2	2.14	2.4	319	13.8	103	202
D	MLS172	198	84.8	0.298	0.17	24.4	19.6	1.41	0.09	0.07	3.13	40	70.6	0.079	13.6	10.3	0.07	3.67	14.7	2.57	8.3	1.99	2.4	313	15.7	101	231
D	MLS173	190	81.9	0.258	0.21	19.2	20.6	1.44	0.0903	0.08	2.99	36.7	71.9	0.1	14.4	7.5	0.07	2.83	16.5	2.46	7.3	1.895	2.3	288	13.4	104	196.5
D	MLS174	217	87.8	0.25	0.21	20.8	21.6	1.56	0.0961	0.08	3.12	36.7	74.7	0.103	12.1	8.6	0.06	2.65	15.3	2.57	7.7	2	2.3	318	13.7	112	194
D	MLS175	217	99.4	0.299	0.2	11.5	25.6	1.34	0.0895	0.08	3.81	36.1	79.8	0.116	15.7	3.4	0.08	3.22	16.1	2.45	5.7	1.805	2.4	319	10.2	112	173.5
D	MLS176	170	65.6	0.152	0.16	24.9	18.7	1.9	0.0973	0.16	2.29	32	65.9	0.115	12.3	7.9	0.1	0.88	14.7	2.17	6.7	1.735	1.8	254	16.7	93	207
D	MLS177	176	93.7	0.24	0.27	25.5	26.7	1.91	0.0981	0.18	2.46	33.8	70.5	0.106	15.5	16.2	0.09	1.66	23.9	2.22	8	1.69	2.1	253	16.9	107	212
D	MLS179	162	80.5	0.296	0.16	30.5	17.9	1.82	0.107	0.12	2.7	38.2	65.6	0.099	13.8	10.5	0.07	1.94	19.7	2.53	8.9	1.93	2.2	291	18.4	106	224
D	MLS180	160	70.2	0.403	0.14	32.1	19.3	1.61	0.107	0.09	2.31	36.2	56.4	0.095	12.9	8.6	0.08	2.19	12.1	2.42	8	1.8	2	280	16.6	103	199.5
D	MLS181	180	72.2	0.353	0.14	18.6	19.3	1.4	0.0905	0.05	2.53	35.6	57.1	0.086	13.5	3.1	0.09	2.73	10.5	2.31	6.3	1.665	2.1	279	11.6	93	166
D	MLS182	140	62.5	0.28	0.13	18.9	16.1	1.32	0.108	0.04	2.1	44.5	59.5	0.086	11.4	2.4	0.07	2.38	10.6	3.02	6.1	2.07	2.1	234	10.1	102	173.5
D	MLS183	162	64.1	0.317	0.15	38.3	12.2	1.15	0.116	0.05	2.46	48.6	52	0.083	10.8	10.2	0.07	3.08	11.2	3.25	10.3	2.37	2.5	272	18.8	91	238
D	MLS184	170	85.5	0.457	0.15	32.5	15.4	1.35	0.0951	0.06	3.04	38.4	55.3	0.085	11.8	10.8	0.07	5.53	11.8	2.52	9.8	1.92	2.6	291	17	106	233
D	MLS185	132	64.8	0.372	0.16	26	19.3	1.63	0.0922	0.12	1.64	28.9	53.6	0.082	12.7	11.6	0.09	1.48	16.3	1.97	7	1.53	1.8	238	15.7	92	191.5
D	MLS186	167	60.7	0.363	0.15	34.1	19.4	1.57	0.0854	0.06	1.79	33.4	61.5	0.077	13.9	11.5	0.09	1.18	14	2.26	8.3	1.55	1.9	225	16.1	94	192
D	MLS187	170	58	0.304	0.21	29.8	22.3	2.09	0.118	0.06	1.4	33.8	83.8	0.076	10.7	13.5	0.07	0.89	9.5	2.26	7.1	1.67	1.7	268	19.2	113	199.5
D	MLS188	141	92.4	0.712	0.14	22.5	25.4	1.76	0.105	0.12	1.7	30.3	55.7	0.111	12.2	11.2	0.1	2.11	17	2.05	6.6	1.705	1.6	286	14.5	99	156.5
D	MLS189	122	82.4	0.77	0.16	18.9	22.3	1.45	0.0848	0.13	1.75	24.3	48.7	0.101	11.4	11.9	0.11	2.51	18	1.6	5.3	1.39	1.4	243	13.8	89	132
D	MLS194	161	119.5	2.24	0.24	19.6	30.9	1.07	0.0828	0.08	1.82	31.4	59.1	0.086	12.2	38.4	0.09	8.73	17.9	2.14	7.4	1.39	2.1	210	13	92	157.5
D	MLS195	188	141.5	2.45	0.33	16.5	29.2	1.07	0.0884	0.13	2.73	34.9	56.8	0.086	11.8	39.5	0.07	11.25	23.1	2.35	8.8	1.61	2.6	237	13.1	89	189.5
D	MLS196	176	150	1.24	0.23	17.3	38.7	1.33	0.0729	0.23	2.57	33	55.9	0.084	12.9	21.5	0.08	11	41.9	2.19	7.5	1.455	2.2	251	12.9	80	175.5
D	MLS197	150	89.9	0.511	0.18	21.1	31.6	1.32	0.0717	0.11	1.98	27.7	59.8	0.09	13.5	13.1	0.11	1.8	35.4	1.84	6.8	1.165	1.8	181	11.7	96	149.5
D	MLS198	174	71.7	0.198	0.18	30.4	33.1	1.81	0.0894	0.11	1.77	33.9	74.1	0.119	12	12.5	0.1	0.73	13.3	2.29	7.5	1.405	1.9	192	14.4	110	192
D	MLS199	156	43.4	0.126	0.09	25.7	14.6	1.44	0.0893	0.1	1.53	33.7	55.3	0.099	11.7	4.8	0.11	0.42	8.8	2.24	6.8	1.39	1.7	198	12.8	84	147.5
D	MLS200	188	83.1	0.217	0.17	24.8	31.2	1.18	0.09	0.09	1.64	34.7	58.7	0.094	14.7	11.4	0.11	0.61	12.1	2.31	8.2	1.48	2.1	221	14.5	85	188
D	MLS201	196	69	0.155	0.14	33.2	35.9	1.32	0.0986	0.09	1.96	36.6	60.3	0.091	10.4	8.2	0.09	0.47	11.3	2.44	9.1	1.71	2.1	283	16.6	87	190.5
D	MLS202	69	39.5	0.077	0.63	35.1	19.6	0.31	0.569	0.31	1.09	19.4	22	0.029	23.1	24.9	0.05	1.02	44.7	1.43	10.9	0.788	1.9	125	26.2	35	96.3
D	MLS203	83	80.1	0.103	0.52	30.7	33.5	0.44	1.115	0.27	1.41	18.2	25.8	0.047	23.2	21.2	0.08	1.36	42.7	1.37	10.8	0.797	2.2	147	28.8	48	100
D	MLS204	190	127	0.177	0.22	12.9	45.6	0.98	0.0894	0.07	1.7	35.2	93.6	0.075	19.1	4.7	0.07	2.43	17.9	2.33	6.2	1.65	2.6	282	11.5	111	201
D	MLS205	154	84.6	0.147	0.52	19.6	42.2	0.82	0.0868	0.05	1.35	32.6	92.1	0.055	18.9	25.2	0.08	1.49	19.9	2.2	9.1	1.29	2.8	234	14.5	108	196.5
D	MLS206	237	133.5	0.186	0.06	10.9	12.5	0.44	0.0461	0.04	2.22	42.1	73.6	0.089	24.1	4.5	0.11	1.33	11.4	2.76	8.1	2.31	3.5	413	8.7	69	268
D	MLS207	233	114	0.186	0.21	20.9	19.3	0.87	0.13	0.09	2.39	39.9	83.4	0.104	21.3	14.4	0.1	3.93	27.5	2.6	7.5	2.2	2.3	339	14.1	113	215
D	MLS208	225	81.6	0.163	0.2	25.8	40.7	1.67	0.129	0.13	3.1	52.2	82.7	0.081	15.8	12.8	0.17	1.46	23	3.45	8.5	2.77	2.5	329	17.6	127	246
D	MLS209	253	109.5	0.191	0.16	17.9	22.2	1.35	0.0961	0.11	2.93	43.8	89.2	0.082	16	7.1	0.08	1.62	16.8	2.92	7.9	2.33	2.4	341	13.8	108	208
D	MLS210	244	100.5	0.165	0.12	13.2	19.5	1.28	0.0936	0.1	2.59	36.9	82.7	0.097	15.6	5.2	0.08	1.14	16	2.47	6.4	1.955	2.1	293	10.7	93	201
D	MLS211	254	135.5	0.179	0.16	18.4	31.2	1.53	0.125	0.12	2.68	40.5	104.5	0.082	16.9	9	0.09	1.06	13.9	2.66	8.6	2.12	2.3	363	15.9	109	221
D	MLS212	254	159	0.193	0.24	19.9	38.9	1.69	0.127	0.13	2.25	38.5	112	0.11	12.2	13	0.11	1.04	11.8	2.56	8.8	2.05	2	355	16.2	116	219
D	MLS213	226	123	0.174	0.1	14.2	26.5	1.27	0.0905	0.12	2.01	38.7	93.6	0.092	11.1	4	0.07	0.82	10.5	2.58	6.8	2.11	1.8	355	12	101	173.5
D	MLS218	179	107	0.16	0.13	19.5	33.6	1.58	0.0901	0.17	2.44	34	75.7	0.09	13.8	6.4	0.1	0.8	11.2	2.25	7.5	1.69	1.8	275	14.6	106	166
D	MLS219	168	100	0.143	0.15	21.2	35.4	1.91	0.106	0.21	2.5	34.4	77.7	0.088	10	6.9	0.1	0.58	14	2.23	7	1.84	1.9	288	16.2	113	199
D	MLS220	165	111	0.158	0.13	9.5	37.9	1.62	0.0936	0.15	2.22	36.7	88.4	0.091	10.7	1.7	0.09	0.59	14.1	2.43	4.6	1.83	1.7	297	9.5	119	153.5
D	MLS221	135	113.5	0.126	0.35	12.2	42.6	1.1	0.0598	0.08	1.81	27	66.5	0.085	6.5	12.8	0.11	0.59	7.7	1.75	7	1.45	1.6	251	12.5	85	157
D	MLS222	119	83.5	0.127	0.16	23.3	22.6	1.08	0.0638	0.08	2.14	25.1	55.7	0.085	10.7	7.7	0.09	0.54	11.8	1.67	6.8	1.365	1.8	244	13.2	92	186
D	MLS223	237	91.2	0.237	0.11	13.4	29.7	1.47	0.0874	0.03	2.8	38.6	84.1	0.073	10.7	2.2	0.08	1.44	10.5	2.51	5.5	1.91	2.2	360	8.9	101	200
D	MLS224	226	87	0.257	0.13	47.6	13.4	0.42	0.0646	0.03	2.42	48.9	60.3	0.067	11	9.9	0.04	2.33	15.6	3.22	11.7	2.19	2.6	307	15.6	73	234
D	MLS225	274	153	0.265	0.12	26.1	11.1	0.38	0.116	0.03	3.16	50.9	63.3	0.087	9.8	9.4	0.06	4.45	12.4	3.29	11.2	2.63	2.8	433	12.7	77	274
D	MLS226	213	97.3	0.309	0.11	44.6	12.5	0.93	0.087	0.05	3.73	50.3	56.1	0.095	15.7	5.2	0.06	7.11	27.9	3.4	9.8	2.76	3.1	379	15.6	113	274
D	MLS227	302	115.5	0.353	0.15	19.9	11.9	0.73	0.0616	0.03	6.98	37.6	60.2	0.099	9.4	10.2	0.05	1.79	9.1	2.47	9.9	1.79	3.2	344	11.2	60	235

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS228	199	71.6	0.295	0.14	36.8	15.9	1.26	0.116	0.07	1.94	48.4	58.9	0.071	8.4	8.7	0.05	1.01	12	3.19	9.7	2.43	2.3	322	17	92	224
D	MLS229	198	76.4	0.311	0.15	35.3	22.1	1.47	0.114	0.07	2.36	46.7	71.5	0.078	9.2	9.6	0.05	1.09	11.5	3.06	10.4	2.38	2.4	338	17.8	102	233
D	MLS230	253	70.6	0.225	0.16	42.6	21.6	2.14	0.111	0.06	1.66	46.3	90.9	0.091	10.3	10.3	0.08	0.68	15.3	3.05	9.9	2.07	2.3	282	20.2	124	251
D	MLS231	161	79.2	0.448	0.13	21.7	23.8	1.97	0.116	0.19	2.25	31.5	55.3	0.067	10	9.3	0.11	1.5	17.9	2.06	7.8	1.84	1.9	344	20.2	97	195
D	MLS232	163	92.7	0.34	0.24	19.3	36.6	2.28	0.118	0.3	2.01	30.6	65.2	0.067	8.6	13.7	0.14	1.12	24.1	2.01	8.7	1.76	2	329	22.9	101	156.5
D	MLS234	169	94.7	0.332	0.24	18.9	36.9	2.29	0.119	0.3	2.08	31.2	66.8	0.067	8.7	12.6	0.14	1.12	24.6	2.1	8.4	1.78	2	342	22.4	101	158.5
D	MLS235	163	90.4	0.387	0.16	22.9	31	1.76	0.108	0.21	2	31.1	65.7	0.059	9	12.5	0.14	1.44	21.2	2.05	7.6	1.8	1.8	320	18.2	92	181
D	MLS236	220	166.5	1.14	0.31	25	47.5	1.65	0.0947	0.05	3.08	37.4	80.6	0.083	11.9	36.3	0.1	5.96	12.8	2.5	11	1.58	2.9	263	16.5	89	221
D	MLS237	216	73.1	0.358	0.27	31	30.9	1.84	0.104	0.12	2.29	35.3	68.6	0.122	12.3	24.6	0.1	1.63	15	2.39	9.3	1.6	2.2	256	17.4	87	192.5
D	MLS242	152	47.7	0.134	0.19	32.5	20.3	2.01	0.104	0.43	1.21	32.9	74.8	0.261	10.5	13.8	0.12	0.45	39.6	2.24	6.9	1.355	1.8	158	18.1	103	192.5
D	MLS243	180	107.5	0.158	0.4	32.7	63.4	1.69	0.138	0.1	2.34	31.6	88.7	0.26	8.5	23.3	0.09	0.68	15.1	2.18	7.2	1.63	2.2	289	27.4	123	191
D	MLS244	171	123	0.125	0.61	28.7	63.5	1.67	0.101	0.13	2.29	29.5	92.7	0.157	11.7	38.5	0.09	0.7	19.3	2	8.7	1.53	2.4	267	19.6	127	202
D	MLS245	159	95.5	0.132	0.35	21.2	57.5	1.3	0.088	0.12	2.55	30	73.5	0.108	7.9	14.6	0.12	0.65	11.8	2.06	7	1.49	2.3	262	14	93	182.5
D	MLS246	149	82.3	0.127	0.39	12.1	42	0.83	0.113	0.21	2.41	29.4	45.3	0.038	14.2	29.1	0.08	0.64	16.3	2.06	12.8	1.32	3.6	198	12.7	66	182
D	MLS247	154	87.1	0.134	0.56	17.6	44.9	1.22	0.257	0.24	2.41	28.3	65.2	0.043	17.2	37.7	0.05	1.12	22.8	1.96	11.3	1.265	2.8	191	17.9	93	178.5
D	MLS248	192	130.5	0.168	0.17	10.7	43.2	1.68	0.102	0.36	2.77	37.9	76.6	0.051	16.3	10	0.1	0.83	17.9	2.55	9.8	1.835	2.4	296	15.4	116	226
D	MLS249	163	91.5	0.132	0.16	10.7	40	1.64	0.114	0.4	2.15	36.1	72.2	0.061	11.4	8.7	0.07	0.72	23	2.3	7.1	1.775	1.9	255	15.3	109	170
D	MLS250	145	81.1	0.124	0.17	10.7	36.8	1.32	0.0932	0.25	2.11	32.6	64.6	0.068	12.1	8.8	0.08	0.72	21.6	2.15	6.9	1.63	2	237	13.2	99	180
D	MLS251	190	143.5	0.167	0.27	4.6	46.6	1.27	0.103	0.08	2.51	36.1	96.6	0.078	13.3	6.2	0.1	1.34	11.2	2.43	5.4	1.665	2.5	299	7.6	100	208
D	MLS252	178	114.5	0.149	0.14	7.4	43.8	0.93	0.0652	0.06	2.33	35.6	80.8	0.068	13.1	5.3	0.07	1.23	11.9	2.35	5.7	1.38	2.3	238	8.9	87	206
D	MLS253	202	121.5	0.165	0.17	6.7	46.7	1.05	0.0779	0.08	2.43	41.5	95.6	0.076	13.8	5.3	0.06	1.62	11.4	2.79	5.9	1.895	2.5	295	8.8	112	231
D	MLS254	157	104	0.137	0.18	7.1	39.7	1.23	0.101	0.04	2.03	35	73.9	0.095	11.7	5.7	0.08	0.74	10.7	2.31	5.6	1.76	2	272	8.8	104	190
D	MLS255	173	88.4	0.144	0.17	5.9	36.6	1.45	0.0801	0.05	1.81	38.2	85.7	0.081	10.5	4.1	0.06	1.21	15.8	2.53	5.2	1.615	2.1	231	8.8	99	203
D	MLS256	180	102	0.157	0.14	9.2	26.9	1.3	0.0871	0.14	3.97	32.6	74	0.077	13.9	6.3	0.08	1.19	16.4	2.16	7	1.615	2.6	267	13.1	90	202
D	MLS257	151	58.8	0.103	0.17	11.7	21.9	2.23	0.105	0.2	2.69	25.6	75.1	0.085	9.8	7.4	0.1	0.5	32.3	1.67	4	1.54	1.4	225	16.3	91	130
D	MLS258	121	91.6	0.12	0.19	19.8	41.7	1.61	0.0962	0.15	2.25	25.2	56.8	0.076	11.1	9.6	0.13	0.38	18.8	1.72	6.8	1.4	1.7	224	16.9	83	150
D	MLS259	144	95.8	0.13	0.21	17.6	36.7	1.78	0.0914	0.22	2.82	26.6	59.5	0.086	10.5	9.9	0.11	0.53	19.6	1.78	6.7	1.39	1.8	233	17.6	90	140
D	MLS260	93	50.9	0.103	0.21	14	17.4	1.53	0.082	0.25	1.92	22	44.7	0.111	13.2	8.4	0.12	0.46	30.5	1.48	3.7	1.19	1.2	172	13.9	80	105
D	MLS261	136	78	0.15	0.33	24	28	1.55	0.0903	0.38	3.5	31.1	47.4	0.117	13.8	14.2	0.09	0.51	25.6	2.08	6.3	1.455	1.9	217	17.6	98	145.5
D	MLS266	80	60.2	0.082	0.17	17	18.1	1.16	0.0644	0.33	1.41	21.3	40.7	0.096	14.8	7.2	0.12	0.34	14.6	1.4	4	1.11	1	153	11.1	77	70
D	MLS267	160	56	0.102	0.17	13.6	18.2	1.35	0.0789	0.28	1.79	27.5	45.3	0.077	13.3	7.8	0.13	0.43	18.8	1.81	6.2	1.4	1.4	227	13	78	96
D	MLS268	144	79	0.132	0.15	20.1	30.9	1.45	0.0847	0.16	2.06	33.2	57	0.06	11.6	8.1	0.1	0.53	10.6	2.2	8.2	1.67	2	262	14.9	84	151
D	MLS269	186	62.1	0.15	0.17	21.7	27.8	1.4	0.0961	0.15	2.8	38.3	51	0.063	12.3	11.2	0.1	0.53	14.8	2.59	9.4	2.06	2.1	306	15.5	91	160
D	MLS270	226	84.8	0.164	0.12	14.9	26.9	1.01	0.092	0.05	2.68	42.7	54.8	0.07	12	3.7	0.08	0.63	11.7	2.84	8	2.05	2.4	313	10.7	78	186.5
D	MLS271	220	94.1	0.163	0.12	18.9	30.4	0.99	0.0961	0.04	2.45	46.6	67	0.069	9.7	4.8	0.1	0.68	9.4	3.09	8	2.05	2.5	311	11.8	82	213
D	MLS272	204	117	0.326	0.19	12.8	32.8	1.05	0.0973	0.04	2.25	43.7	76.8	0.072	10.1	5.9	0.08	0.93	9.4	2.91	6.3	1.81	2.2	289	9.4	82	202
D	MLS273	181	66.7	0.142	0.18	35.4	29.5	1.78	0.0928	0.07	2.24	42.4	74.3	0.064	11.4	12.3	0.08	0.51	12.8	2.82	10.3	1.84	2.4	254	21.7	94	264
D	MLS274	132	82.2	0.139	0.1	14.6	25	1.21	0.0801	0.06	2.06	33.2	55	0.065	14.3	4.6	0.08	0.51	10.3	2.2	6.5	1.45	1.7	249	12.8	80	169.5
D	MLS275	162	54.4	0.115	0.09	32.3	22.2	1.37	0.0787	0.05	2.12	36.7	55.7	0.05	10.8	7	0.08	0.48	11.6	2.45	9.7	1.425	2.2	205	17.3	61	210
D	MLS276	147	90.8	0.165	0.06	9.1	26.6	0.89	0.08	0.05	2.31	33.4	51.1	0.06	12.6	1.4	0.08	0.66	11.2	2.24	5.8	1.545	2	258	8.5	72	154.5
D	MLS277	136	58.5	0.089	0.12	26.5	20.2	0.98	0.056	0.08	1.4	25.7	53.6	0.099	14.7	7.1	0.14	0.4	18.5	1.72	6.4	1.09	1.6	174	15.2	67	167.5
D	MLS279	192	93.8	0.146	0.18	29.7	37.4	1.61	0.102	0.08	2.51	31.9	72.4	0.136	8.7	10.8	0.1	0.47	10.2	2.22	8.9	1.65	2.3	288	19.2	92	199.5
D	MLS280	171	93.3	0.121	0.24	27.7	43.6	1.66	0.0922	0.1	2.15	28.4	81.2	0.114	9	15.2	0.1	0.41	16.8	1.95	8.4	1.455	2.1	240	19.1	123	196
D	MLS281	177	94.8	0.119	0.23	25.7	43.2	1.65	0.0932	0.1	2.2	28.5	82	0.114	9.1	12.9	0.1	0.43	16.8	1.96	7.7	1.465	2	246	17.6	127	181
D	MLS282	193	75.3	0.135	0.19	32	37.3	1.73	0.102	0.11	2.34	33	75.5	0.119	10.4	11.1	0.09	0.44	13.8	2.28	8.9	1.65	2.3	266	21	104	227
D	MLS283	175	71.7	0.126	0.15	29.7	35.7	1.55	0.0921	0.14	2.42	31.2	62.7	0.099	9.7	10.3	0.11	0.43	16.3	2.05	8.3	1.495	2.1	247	18.9	86	174.5
D	MLS284	160	70.6	0.12	0.11	30	34.8	1.48	0.0898	0.11	2.26	30.4	61.9	0.092	10.6	9	0.09	0.49	16.3	2.05	8.2	1.35	2.1	229	18.2	71	171.5
D	MLS285	169	72.6	0.133	0.1	34.1	32.7	1.55	0.104	0.12	2.31	36.8	61	0.104	10	8.1	0.1	0.44	15.9	2.38	8.7	1.675	2.3	263	20.2	85	210
D	MLS290	154	71.5	0.121	0.12	32.1	32.8	1.39	0.0791	0.08	2.42	32.5	65	0.09	11	10.6	0.1	0.47	13.4	2.08	8.7	1.3	2.3	215	18.6	68	186.5
D	MLS291	182	58.3	0.124	0.13	28.6	26.6	1.5	0.0855	0.12	2.85	32.6	63.1	0.085	10.7	10	0.09	0.44	15.1	2.11	8.5	1.63	2.3	270	19.1	79	188
D	MLS292	133	59.9	0.118	0.39	17.2	32.2	0.77	0.093	0.2	2.07	26.9	40	0.046	16.2	29	0.07	0.66	26.8	1.82	11	1.205	2.8	179	14.6	70	159
D	MLS293	54	27.3	0.063	0.22	10.9	9.6	0.32	0.0671	0.17	1.16	12.3	15.5	0.082	17.7	14	0.14	0.46	44.6	0.84	3.6	0.581	1.4	84	9.5	39	76.3
D	MLS294	171	83.9	0.129	0.29	12.9	39.6	0.87	0.164	0.19	2.14	26.2	54.5	0.049	18.2	21.9	0.07	1.03	21.6	1.79	12.1	1.16	2.8	195	14.5	80	160.5
D	MLS295	166	76.3	0.115	0.19	11.2	41.4	1.19	0.114	0.26	1.9	32.3	65.3	0.063	15.6	15.1	0.06	0.6	16.8	2.15	8.4	1.565	2.5	217	14.2	91	180.5
D	MLS296	171	74.1	0.136	0.15	15.1	33.6	1.55	0.106	0.32	2.61	39.6	60.4	0.076	12.7	11.6	0.09	0.56	20.4	2.45	8.8	1.86	2.2	271	17.4	106	187.5
D	MLS297	134	76.1	0.107	0.12	12.1	28.5	1.47	0.0895	0.26	1.79	30	55.9	0.086	13.8	8.6	0.1	0.48	19.4	1.9	5.9	1.49	1.5	215	13.5	102	128.5
D	MLS298	155	86.9	0.134	0.13	15.6	38.7	1.32	0.086	0.2	2.33	31.8	61.6	0.089	13.9	10.7	0.11	0.64	14.6	2	8.7	1.495	2.1	250	16.4	97	160.5
D	MLS299	153	74.6	0.131	0.11	13	33.9	1.41	0.0979	0.13	1.93	34.9	64.4	0.096	15.8	9.2	0.08	0.9	15.2	2.21	7.6	1.57	2	232	15.4	95	192
D	MLS300	164	97.8	0.146	0.19	10.3	29.7	0.77	0.0653	0.07	2.27	30.9	66.6	0.102	16.5	13.4	0.07	1.49	16.7	1.96	8.4	1.405	2.2	233	11.1	82	184.5
D	MLS301	209	105.5	0.193	0.08	7.4	25.4	0.9	0.0773	0.07	3.34	40.2	70.4	0.094	21.1	3.4	0.07	1.66	16.1	2.59	6.1	2.06	2.4	322	9.8	86	193.5
D	MLS302	188	124	0.184	0.08	10.2	31.2	0.89	0.0814	0.05	2.97	36.5	70.4	0.113	15.4	9	0.06	1.78	17	2.34	8.6	1.77	2.4	292	12	82	220
D	MLS303	180	130.5	0.168	0.09	3.6	41.7	1.43	0.112	0.08	3.34	34.6	85	0.122	12.2	1.9	0.07	1.4	13	2.23	4.6	1.55	2	262	7.4	90	160.5
D	MLS304	162	113.5	0.154	0.09	12	40	1.65	0.122	0.11	2.08	31.6	68.5	0.147	10.4	7.4	0.08	0.74	17.8	2	6.4	1.74	1.7	285	15.3	119	164.5
D	MLS305	145	117	0.155	0.14	15.5	39.4	1.73	0.116	0.16	1.85	30.2	63.6	0.147	11.4	9.2	0.08	0.61	21.6	1.91	6.4	1.68	1.6	279	17.5	118	140

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS306	231	132	0.213	0.13	14.6	38.8	2.02	0.11	0.15	2.71	38.4	79.4	0.117	11.8	10	0.08	0.81	16.7	2.41	8.5	1.985	2.1	320	17.8	119	205
D	MLS307	206	149	0.218	0.14	9.8	28	1.01	0.0643	0.16	3.63	38.2	65	0.121	21.4	9.1	0.08	1.6	19	2.47	9	1.82	2.8	286	11.4	87	203
D	MLS308	172	100.5	0.186	0.1	17.6	31.3	1.58	0.0868	0.2	2.97	38.1	56.5	0.075	13.2	8.2	0.11	0.78	12.8	2.41	8.3	1.83	2	282	16.1	82	165.5
D	MLS309	76	45.4	0.088	0.18	15.7	9.4	1.24	0.0721	0.49	1.07	22.2	40.8	0.099	21.8	7.5	0.17	0.61	44.2	1.55	3.8	1.255	1.2	136	14.3	68	134
D	MLS314	164	74	0.166	0.14	19.3	20	1.48	0.0961	0.17	2.38	34.4	50.1	0.071	13.7	7.9	0.11	0.66	14.1	2.39	9.4	1.97	2.3	283	15.6	87	188
D	MLS315	198	79.4	0.172	0.13	21	21.5	1.66	0.114	0.14	2.33	39.3	57.7	0.059	13.3	8.5	0.07	0.7	12.8	2.71	10.2	2.21	2.3	314	15.6	96	220
D	MLS316	203	65.1	0.157	0.08	27.1	21.5	1.2	0.108	0.07	2.7	47.6	54.6	0.061	13.3	9.2	0.06	0.79	16.7	2.99	10.1	2.35	2.3	301	14.3	86	186
D	MLS317	175	59.6	0.134	0.05	26.6	19.7	0.95	0.0911	0.05	2.13	43.6	45.7	0.054	10.2	6.7	0.08	0.69	17.2	2.74	8.9	2.07	2.1	255	13.5	66	190.5
D	MLS318	168	76.5	0.166	0.13	20.4	20.6	0.65	0.0692	0.05	4.43	35.8	40.5	0.059	13.1	11	0.08	1.42	12.8	2.4	9.9	1.62	2.6	235	11.6	46	190.5
D	MLS319	172	50	0.106	0.06	22.8	27.6	1.24	0.0778	0.07	2.92	33.4	47.3	0.044	10.9	7	0.08	0.64	11	2.18	8.2	1.315	2.1	190	15.5	58	180.5
D	MLS320	115	64.8	0.075	0.1	18.9	28.7	1	0.0516	0.1	1.31	21	47.8	0.053	11	8.5	0.11	0.59	27.8	1.38	5.8	0.865	1.4	126	11.4	56	128
D	MLS321	52	28.3	0.051	0.15	16.1	7.8	0.64	0.0486	0.25	0.82	16.5	24.6	0.09	18.8	7.8	0.15	0.35	46.3	1.08	3.1	0.741	0.9	93	11.6	50	100
D	MLS322	118	74.8	0.146	0.1	22.5	25.3	1.72	0.115	0.35	1.89	30.9	45.4	0.076	11.7	8	0.09	0.41	29.7	1.99	6.5	1.71	1.5	275	17.8	110	123.5
D	MLS323	133	85.9	0.158	0.11	18.2	27.9	1.61	0.0981	0.44	1.81	27.4	49.4	0.064	9.7	8.2	0.1	0.44	32.9	1.78	6.5	1.495	1.4	266	19.9	90	111
D	MLS324	133	81.4	0.174	0.12	16.8	29.9	1.53	0.0974	0.37	1.98	27	47.8	0.087	13.1	9.6	0.13	0.57	32.9	1.78	6.7	1.485	1.5	259	19	99	104
D	MLS325	169	97.2	0.172	0.17	22.8	40.4	1.84	0.122	0.28	1.7	26.2	63.8	0.15	11.7	13.2	0.12	0.67	29	1.75	6.3	1.455	1.4	255	21.8	152	116
D	MLS326	147	80.5	0.177	0.25	25	35.7	1.22	0.0917	0.09	2.52	32	55.9	0.159	10.3	17.8	0.11	0.85	12.3	2.12	8.2	1.48	2.3	233	16.1	85	185.5
D	MLS327	176	65	0.184	0.19	26.3	25.9	1.2	0.104	0.09	3.08	33	53.8	0.123	12.5	13.7	0.09	2.1	18	2.21	8.8	1.53	2.4	236	15.3	87	184.5
D	MLS328	98	62.5	0.084	0.3	37.8	34.4	1.08	0.0775	0.2	1.41	19.3	52.9	0.13	11.7	20.4	0.13	0.51	36	1.32	5.2	0.938	1.5	140	29.8	83	118.5
D	MLS329	96	79.2	0.081	0.36	29.4	43	1.08	0.0605	0.17	1.52	16.6	58	0.153	12.4	24.5	0.14	0.68	24	1.11	4.5	0.794	1.3	139	21.5	80	107
D	MLS330	72	55.5	0.07	0.24	19	32	0.88	0.0517	0.2	1.18	15	43.3	0.134	11.3	17.4	0.14	0.5	21.2	1.03	4.2	0.689	1.2	114	13.9	59	101
D	MLS331	173	97.1	0.114	0.24	28.3	43.4	1.8	0.0938	0.14	2.27	29.4	79.2	0.118	8.4	11.4	0.09	0.47	13.2	1.92	8.5	1.48	2.2	249	22.3	100	197.5
D	MLS332	126	71.7	0.1	0.42	28.7	42.5	1.26	0.0894	0.26	1.83	23.2	59.7	0.127	8.7	16.5	0.1	0.51	34.2	1.51	5.9	1.125	1.8	190	25.8	92	136.5
D	MLS333	164	113	0.135	0.21	8.5	34.5	0.76	0.0577	0.17	2.64	30	66.2	0.095	21.7	10.1	0.09	0.99	15.4	1.96	9.1	1.4	2.6	223	11.9	70	206
D	MLS338	157	101.5	0.165	0.41	7.5	38.9	0.81	0.085	0.19	2.43	31	57.4	0.059	16.5	13.4	0.09	0.99	21	2.14	10.7	1.425	3.7	242	11.9	85	187
D	MLS339	167	89.7	0.13	0.28	9.7	32.8	0.9	0.104	0.21	2.58	30.8	55.3	0.109	19.9	14.4	0.08	1.15	24.1	2.07	9.6	1.525	2.7	226	12.3	96	196.5
D	MLS340	216	126.5	0.171	0.19	8	40.8	1.19	0.134	0.19	3.51	39.3	79.8	0.101	20.4	8.5	0.07	1.44	15.5	2.57	9.3	1.785	2.8	304	13.3	109	250
D	MLS341	167	110	0.167	0.24	8.5	33.9	1.08	0.0934	0.25	2.73	34.4	58.3	0.096	23.9	5.8	0.08	1.09	27.7	2.3	7.5	1.69	2.4	276	11.6	95	177
D	MLS342	145	107.5	0.125	0.14	4.9	36.2	1.09	0.08	0.11	2.33	34.6	57.8	0.09	14.8	2.6	0.08	0.89	13.3	2.27	5.5	1.585	1.8	248	9.4	97	167.5
D	MLS343	182	103	0.167	0.15	9	33.9	1.34	0.098	0.23	2.26	40.6	64.1	0.064	14.2	7	0.07	0.86	16.5	2.64	8.7	1.85	2	281	12.5	113	165
D	MLS344	178	85.2	0.143	0.14	10.2	17.6	0.69	0.0829	0.15	1.93	41.1	50.9	0.099	16.3	7.3	0.09	0.91	15.9	2.66	8	1.955	2	263	9.7	88	193
D	MLS345	194	92.3	0.172	0.16	9	21.8	0.97	0.0956	0.18	2.74	42.3	55.2	0.068	15.5	9.8	0.06	0.83	19.3	2.74	10.5	2.01	2.4	314	11.3	97	208
D	MLS346	199	70	0.16	0.14	10.1	18	0.73	0.0951	0.13	3.17	46.1	40.6	0.062	15.5	8.9	0.07	0.8	17.8	2.98	11	2.2	2.6	326	10.6	81	206
D	MLS347	185	74	0.165	0.15	9.3	18.6	0.91	0.1	0.13	2.61	37.9	47.9	0.077	13.5	9.2	0.08	0.83	23.7	2.44	9	1.92	2.1	294	10.9	98	202
D	MLS348	202	95.8	0.168	0.13	10.6	25	1.36	0.116	0.11	2.95	37.3	57.6	0.085	12.9	8.1	0.06	0.88	15.7	2.44	9.3	2.02	2.3	353	15.1	101	232
D	MLS349	186	79.3	0.157	0.13	8.8	21.8	1.41	0.112	0.13	2.51	36	50.8	0.085	13.1	7.3	0.08	0.88	19.4	2.3	7.7	1.985	2	340	14.4	106	209
D	MLS350	239	98.4	0.206	0.13	9.9	26.9	1.36	0.1	0.1	2.99	41.2	58.7	0.072	14.9	8.6	0.07	1.49	14.1	2.65	10.1	2.14	2.6	364	14.5	98	237
D	MLS351	225	113	0.192	0.12	7.1	24.2	0.92	0.073	0.12	3.46	38.8	59.5	0.073	18.6	4.3	0.09	1.95	12.6	2.61	9.8	1.97	2.8	368	11.7	74	214
D	MLS352	189	123.5	0.19	0.15	9.3	20.6	0.89	0.096	0.09	3.13	36.8	65.2	0.101	20.7	8.6	0.07	1.93	21.1	2.38	9.4	1.69	2.7	282	11.8	82	222
D	MLS353	209	129	0.178	0.33	10.8	39.3	1.55	0.14	0.12	2.21	37.7	78.1	0.088	16	16.9	0.08	2.02	17.1	2.44	9.5	1.765	2.4	296	14.3	93	235
D	MLS354	211	91	0.13	0.12	8.2	30.2	1.34	0.0944	0.12	2.37	43	64	0.068	14.4	7.9	0.08	1.61	14.3	2.59	9.1	1.955	2.3	307	15.4	79	261
D	MLS355	229	85.9	0.165	0.13	8.8	20.4	0.82	0.087	0.07	3.56	48.8	53.7	0.068	14.2	9.3	0.08	1.69	14.6	3.01	11.2	2.18	3	320	13	67	266
D	MLS356	168	102.5	0.156	0.12	12	34	1.09	0.0937	0.09	2.16	34	52.9	0.066	10.4	8.1	0.08	1.13	18	2.1	9.1	1.78	2.1	326	11.3	74	160
D	MLS357	169	108.5	0.167	0.14	13.4	37.3	1.26	0.0944	0.1	2.41	37.3	54.6	0.063	12.2	9.6	0.1	1.09	17.3	2.29	9.4	1.815	2.2	317	13.1	83	178.5
D	MLS362	166	77.3	0.155	0.12	12.5	21.9	0.97	0.089	0.05	2.23	36.1	47.1	0.071	11.2	7.7	0.08	1.29	18.6	2.22	8.4	1.8	2.1	297	11.5	79	178
D	MLS363	208	88.7	0.18	0.13	18.4	25.2	1.3	0.116	0.06	2.78	47.9	58	0.094	9.7	9.6	0.05	1.37	13.8	2.96	10.4	2.42	2.5	375	15.5	115	224
D	MLS364	208	115	0.301	0.16	24.2	31.7	1.27	0.0753	0.08	4.16	36.5	70.5	0.132	13.6	9	0.1	1.52	13.1	2.27	9.7	1.565	2.8	268	16.2	85	257
D	MLS365	202	80.7	0.134	0.14	34.1	36.2	1.63	0.0928	0.09	2.79	39.4	80.6	0.112	11.1	9.2	0.09	0.57	10.4	2.44	10.6	1.53	2.9	234	21.7	100	267
D	MLS366	191	72.2	0.117	0.16	37.8	35.2	1.72	0.0948	0.11	1.92	39.5	80.7	0.12	9.5	9.2	0.08	0.4	12.5	2.5	9.9	1.565	2.6	235	21.8	108	272
D	MLS367	190	81.7	0.146	0.24	29	35.6	1.39	0.0924	0.15	3.08	35.6	62.8	0.088	10.5	14.3	0.09	0.48	18.5	2.25	11.4	1.67	3	304	20.9	92	249
D	MLS368	192	98.1	0.143	0.25	24.2	38.9	1.43	0.0933	0.15	3.41	36.7	68.2	0.089	9.8	13.3	0.14	0.48	15.5	2.26	10.3	1.67	3	307	20.9	99	257
D	MLS369	198	120.5	0.145	0.39	24.8	46.8	1.75	0.0895	0.15	3.23	35.3	82.2	0.094	10.1	25.3	0.13	0.53	13.7	2.23	11.5	1.6	3.1	304	22.8	105	255
D	MLS370	163	77.8	0.123	0.25	25.8	39.8	1.57	0.0872	0.26	2.64	32.2	67.4	0.099	8.5	13.1	0.1	0.39	16.7	2.03	9.2	1.44	2.6	251	21.9	100	209
D	MLS371	196	68.1	0.141	0.16	16.7	30.1	1.13	0.0888	0.11	2.9	33.6	54.7	0.073	11.1	9.1	0.08	0.53	15.8	2.11	9.6	1.625	2.6	294	15.7	79	207
D	MLS372	207	90.5	0.145	0.4	33.7	54.7	1.77	0.082	0.12	2.18	32	99.7	0.061	9.5	22.2	0.09	0.54	14.7	2.15	11.1	1.475	2.8	275	18.9	112	232
D	MLS373	200	77.7	0.154	0.19	35.5	46.7	1.5	0.1	0.13	2.56	32.5	69	0.068	9.6	11.6	0.09	0.53	18.1	2.24	11.2	1.74	2.8	324	19.1	97	217
D	MLS374	176	77.7	0.139	0.17	29.8	40.7	1.5	0.0969	0.12	2.09	28.5	64.4	0.073	10.4	9.6	0.11	0.49	19.1	1.92	9.4	1.66	2.3	293	16.4	90	208
D	MLS375	253	67.7	0.12	0.2	17.9	50	1.71	0.0891	0.08	1.66	38.3	96.6	0.105	8.5	4.4	0.07	0.48	10.9	2.39	6.8	1.57	2.3	256	12.6	105	214
D	MLS376	243	93.4	0.174	0.17	33.9	43.1	1.51	0.102	0.08	3.17	38.5	80.3	0.128	11.5	9.4	0.09	0.63	15	2.53	10.7	1.63	2.9	270	17.9	104	248
D	MLS377	228	93.8	0.151	0.4	28.2	60.2	2.11	0.0996	0.05	1.76	31.9	107.5	0.084	8.1	14	0.06	0.56	12.6	2.19	8.9	1.62	2.5	302	14.8	121	211
D	MLS378	215	101.5	0.146	0.33	29.2	52.2	1.87	0.107	0.1	1.98	32.2	93.4	0.12	10	17.8	0.07	0.6	15.2	2.12	10	1.7	2.5	306	18.4	125	211
D	MLS379	223	78.3	0.18	0.13	15.4	21.4	0.83	0.122	0.07	2.74	42.4	40.8	0.079	9.1	9.1	0.06	1.25	17.9	2.72	10.4	2.23	2.6	347	12	83	177
D	MLS380	216	94.9	0.182	0.13	15.9	36.4	1.2	0.108	0.11	2.77	40.8	52	0.066	11.6	8.2	0.06	1.39	19.1	2.68	10.5	1.995	2.8	320	13.4	90	229
D	MLS381	194	84.9	0.184	0.15	16.4	43	1.25	0.0932	0.19	2.34	36	54	0.059	11.4	9.2	0.08	1.88	19.2	2.31	9.6	1.635	2.3	259	13.6	85	190
D	MLS386	206	91.7	0.21	0.14	16.8	47.4	1.17	0.0857	0.17	2.44	35.5	60.9	0.051	10.9	9.5	0.07	2.81	21.4	2.33	10	1.585	2.5	257	14.2	82	193
D	MLS387	209	102.5	0.256	0.12	15.3	47.4	0.94	0.0733	0.12	2.58	35.6	63	0.052	9.9	8.8	0.07	4.13	16.7	2.35	9.8	1.525	2.6	237	14.3	64	213

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS388	252	104	0.351	0.16	19.6	56.9	1.14	0.0684	0.1	3.02	38.3	87.7	0.058	10.5	12.1	0.07	7.45	14.6	2.46	10.7	1.54	3	247	16.4	59	269
D	MLS389	196	98.2	0.687	0.25	18.1	48.2	0.54	0.0476	0.04	4.36	38.9	104	0.074	13.9	22.8	0.08	9.28	18	2.51	10.6	1.615	3.3	279	15.7	49	252
D	MLS390	151	68.5	0.133	0.28	13.1	37.4	0.83	0.0865	0.26	2.53	29	46.2	0.076	19.3	17.4	0.08	0.91	26.4	2	9.9	1.54	2.9	231	14.7	90	190
D	MLS391	139	72.2	0.141	0.32	16.3	31.8	0.72	0.0688	0.23	2.86	29.3	52	0.073	22.7	19.4	0.07	0.95	17.4	1.98	9.2	1.415	2.8	217	15.2	85	178
D	MLS392	193	101	0.152	0.19	6.4	32.9	0.61	0.0671	0.16	2.62	35.7	77.1	0.07	23.3	5.1	0.06	1.29	13.3	2.39	6.2	1.665	3	260	8.4	85	197.5
D	MLS393	213	171	0.164	0.1	3	38.2	0.69	0.075	0.09	3.44	39.5	105.5	0.087	26.8	1.1	0.09	1.52	9	2.55	4.3	1.73	2.7	316	5.5	91	220
D	MLS394	173	134.5	0.136	0.08	2.7	39	1.27	0.0843	0.12	1.83	41.2	81.2	0.075	13.7	0.5	0.06	0.91	9.1	2.61	3.2	1.885	1.7	291	5.8	108	189
D	MLS395	176	122.5	0.145	0.24	2.4	42.9	0.82	0.0785	0.05	2.13	38.5	76.6	0.072	15.3	2.4	0.08	0.84	8.8	2.49	4	1.62	2.2	272	4.6	91	191
D	MLS396	226	169.5	0.165	0.2	11.4	35.6	0.53	0.0798	0.06	2.78	44	69.4	0.084	16.6	9.5	0.09	1.21	12.5	2.83	10.9	1.965	3	332	11.9	71	235
D	MLS397	230	88.6	0.193	0.12	12.4	19.5	0.16	0.0759	0.03	3.78	47.8	42.5	0.063	15.5	9	0.1	1.34	18	3.03	14.2	2.04	3.5	349	12.6	49	272
D	MLS398	240	97.9	0.169	0.1	7.4	13.8	0.13	0.0664	0.03	2.7	50	51.4	0.065	21.2	5	0.08	1.15	15.2	3.25	8.3	2.48	3.1	359	7.3	63	234
D	MLS399	221	92.7	0.189	0.15	13.6	23.2	1.09	0.101	0.09	3.34	43	65.9	0.056	12.6	10.1	0.06	1	15.4	2.77	9.9	2.15	2.7	353	14	92	243
D	MLS400	199	149.5	0.196	0.11	4.2	28.5	0.64	0.178	0.04	2.89	40.2	75.9	0.073	21.4	2.3	0.11	1.07	11	2.61	7.3	1.995	3.3	405	7.1	116	212
D	MLS401	219	97.5	0.171	0.1	6.6	14.9	0.57	0.0596	0.09	3.31	26.9	58.9	0.104	18.3	3.8	0.08	2.28	13.3	1.71	5	1.38	1.9	369	9.1	87	143
D	MLS402	184	115.5	0.158	0.15	8.5	31	0.89	0.0773	0.13	3.93	38.5	71.3	0.061	18	8.7	0.07	2	13.5	2.5	9.7	1.685	2.9	283	13.2	72	227
D	MLS403	220	123	0.175	0.13	6.1	24.3	0.82	0.0675	0.15	3.49	37.8	78.4	0.074	21.7	3.5	0.05	2.52	13.1	2.42	6.9	1.83	2.5	327	9.8	67	190
D	MLS404	357	170.5	0.204	0.14	1.8	38.6	0.76	0.0426	0.11	4.06	41	103.5	0.075	28.8	1.6	0.13	3.48	10.7	2.68	4.2	1.895	3.1	366	4.2	63	215
D	MLS405	167	79.9	0.174	0.15	14.5	34.4	1.81	0.0962	0.48	2.08	35.2	67	0.055	13.2	7.9	0.07	1.75	18.7	2.25	7.1	1.67	1.8	266	17.4	96	191.5
D	MLS410	210	92.9	0.253	0.16	12.7	45.7	1.05	0.0727	0.18	2.32	38.9	69.2	0.066	11.9	11	0.07	4.66	13.9	2.48	8.8	1.765	2.4	273	14.9	70	233
D	MLS411	146	112	0.204	0.88	4.4	78.7	1.14	0.0639	0.03	1.19	38.3	154.5	0.037	7.2	26.5	0.03	5.23	12.9	2.52	2.4	1.45	2	224	4.7	116	201
D	MLS412	151	86.1	0.109	0.11	8.6	30.7	0.8	0.0616	0.26	1.81	29.9	50.1	0.063	16.1	5.7	0.1	1.01	17.2	1.91	6.4	1.545	1.6	231	10.6	62	172.5
D	MLS413	159	170.5	0.166	0.14	7.9	30.4	0.34	0.041	0.09	4.43	39.6	59.2	0.103	34.1	8.8	0.08	2.27	9.1	2.54	9.4	1.79	3	285	11.6	55	243
D	MLS414	240	126	0.159	0.17	7.1	28.7	0.26	0.0241	0.08	3.64	45.1	82.8	0.108	48	5.2	0.07	3.21	19.8	2.96	7.5	1.985	3.9	330	7.9	96	257
D	MLS415	157	84.7	0.119	0.16	8.1	30.1	0.86	0.0693	0.26	3	27.7	48.6	0.092	19.8	3.7	0.1	0.98	21.3	1.76	4.9	1.465	1.9	251	10.9	76	130
D	MLS416	114	84	0.12	0.18	11.3	31.3	1.1	0.0758	0.58	2.39	25.7	44	0.075	18.2	4.8	0.09	0.66	39.7	1.66	4.2	1.38	1.6	235	14.1	83	105
D	MLS417	241	114.5	0.125	0.13	4.2	52.2	1.61	0.0729	0.31	4.08	31.6	93.6	0.07	17.2	1.3	0.08	1.51	19	2.03	4.5	1.7	2.3	306	9.5	91	159
D	MLS418	185	105	0.138	0.14	7.6	45.7	1.27	0.077	0.3	3.63	34	73.2	0.062	25.3	3.8	0.07	1.37	18.7	2.19	6.3	1.71	2.4	286	13.4	88	168.5
D	MLS419	224	115.5	0.16	0.2	4.9	38.4	0.98	0.0706	0.18	4.39	37.2	83.4	0.056	36.5	3.8	0.08	1.7	13.4	2.4	6.3	1.8	2.7	350	9.2	92	198
D	MLS420	146	96.1	0.126	0.17	6.2	34.3	0.86	0.0654	0.28	3.1	33.1	59.3	0.067	25.1	3	0.08	1.03	17.6	2.15	3.8	1.635	2.2	272	9.5	92	168.5
D	MLS421	170	104.5	0.134	0.22	5	46.2	0.91	0.0733	0.23	3.47	35.4	63.9	0.067	21.5	4.8	0.07	1.1	22.2	2.29	5.5	1.64	2.5	265	9.1	90	182
D	MLS422	155	90.7	0.108	0.3	6.9	47.4	0.92	0.0694	0.28	2.64	30.1	60.9	0.06	26.7	6.7	0.07	0.92	32.2	1.96	5	1.48	2	232	10.2	86	161
D	MLS423	148	77.5	0.121	0.34	18.4	63.8	1.12	0.1	0.37	2.02	27.3	85	0.103	32.3	9.9	0.07	0.95	40.8	1.72	4.4	1.37	1.7	250	20.9	190	144
D	MLS424	109	37.6	0.106	0.37	12.3	22.9	0.46	0.0919	0.31	1.78	26.2	28.9	0.065	37.8	21.3	0.06	0.67	27.5	1.85	8.9	1.34	3.1	186	12.8	67	162.5
D	MLS425	181	77.9	0.142	0.36	10.2	46.2	0.71	0.0903	0.19	2.53	30.7	52.9	0.055	26.3	22.5	0.06	0.83	19.5	2.09	12.4	1.41	3.6	223	13.5	96	189
D	MLS426	160	57.7	0.118	0.31	8.9	37	0.58	0.0917	0.19	2.3	29.3	41.1	0.057	22.3	19.2	0.06	0.73	24.1	2	11.1	1.44	3.4	196	13	84	194
D	MLS427	152	80.9	0.155	0.44	10.4	41.7	1.05	0.0987	0.23	2.04	27.7	54.5	0.054	16.1	21.8	0.05	1.61	37.4	2	8.9	1.535	2.4	244	12.8	96	167.5
D	MLS428	150	70.3	0.128	0.25	14.2	44.6	1.03	0.053	0.35	2.91	26.9	46	0.059	10.1	13.2	0.07	1.54	27.5	1.84	7.8	1.435	2.1	258	13.1	65	165.5
D	MLS429	128	75	0.132	0.32	11.1	36.7	1.05	0.0662	0.26	3.2	26	43.1	0.06	11.9	17.1	0.07	2.11	25.9	1.8	6.2	1.48	1.8	275	11	70	148.5
D	MLS434	9	-0.2	-0.005	-0.01	-0.5	0.4	0.01	0.003	-0.01	0.14	0.4	1.1	0.001	0.7	0.2	-0.01	0.09	0.9	-0.05	-0.2	0.016	0.4	3	0.4	3	2.8
D	MLS435	167	82	0.145	0.75	11.2	59.1	1.11	0.083	0.22	1.71	27.6	65	0.04	9.9	32.7	0.1	0.86	29.4	1.93	10.5	1.53	2.3	279	11.6	89	165.5
D	MLS436	135	63.4	0.117	1.06	17.6	52.8	1.2	0.075	0.18	1.4	25.1	52.4	0.046	11.3	55.9	0.04	0.56	36.1	1.8	8.6	1.48	2.1	224	15.1	94	170
D	MLS437	146	65.6	0.143	0.38	20	52.9	1.04	0.0847	0.31	1.91	26.9	47.9	0.055	11.4	26.5	0.06	0.9	43.3	1.86	8.1	1.605	2	246	16.7	82	177.5
D	MLS438	145	82.2	0.139	0.43	12	52.5	0.96	0.0915	0.07	1.93	27.4	62.7	0.061	13.3	22	0.05	0.82	24.4	1.86	8.3	1.545	2.2	262	11.8	98	168.5
D	MLS439	182	113	0.16	0.22	17.1	56.7	0.7	0.0735	0.17	2.51	38.6	79.5	0.09	27.6	6.3	0.11	1.96	21.6	2.67	7.7	1.95	2.5	312	9.9	104	212
D	MLS440	163	109.5	0.137	0.27	10.9	58.9	1.11	0.109	0.22	1.76	33.8	90.5	0.12	22.7	3.5	0.08	1.4	17.5	2.24	4.6	1.76	1.6	306	7.4	147	173.5
D	MLS441	163	89.2	0.119	0.33	40.5	72.4	0.45	0.117	0.04	1.61	34.5	112	0.129	30.8	13.9	0.05	1.47	24.3	2.33	6.2	1.645	2.4	261	9.6	150	195.5
D	MLS442	219	95.7	0.174	0.15	10	43.7	0.8	0.0721	0.2	3.38	40.6	54.2	0.058	17	8.2	0.1	1.35	13.5	2.72	10.5	2.02	2.5	339	11.2	77	201
D	MLS443	217	103.5	0.178	0.15	7.2	46.8	1.21	0.0899	0.09	2.84	39.9	65.8	0.05	14.9	7.8	0.12	0.94	12.2	2.73	9.7	2.07	2.4	366	9.9	92	232
D	MLS444	231	85.5	0.168	0.13	9.3	41.4	1.02	0.0949	0.08	2.71	45.3	52.3	0.05	12.5	9.8	0.11	0.97	12.4	2.99	11.6	2.14	2.6	333	12.5	81	281
D	MLS445	225	71.9	0.157	0.15	12.8	37.3	1.06	0.0786	0.12	2.23	38.9	57.8	0.052	12	9.6	0.07	1.11	15.1	2.59	10.7	1.745	2.5	259	14.3	76	266
D	MLS446	185	88.7	0.157	0.15	10.4	41.9	1.3	0.0968	0.12	2.48	36.3	57.9	0.064	11.7	8.9	0.07	1.23	17	2.47	10.5	1.805	2.4	298	13.9	95	255
D	MLS447	192	113	0.169	0.19	5.2	55.2	1.47	0.0912	0.28	2.43	33.4	79.5	0.046	12	3.7	0.13	1.28	20.3	2.3	6.6	1.695	2.1	319	8.2	111	158.5
D	MLS448	195	86.5	0.167	0.14	10.4	42.5	1.04	0.0971	0.19	2.71	34.2	54.6	0.064	12.6	8	0.09	1.25	16.7	2.39	9.8	1.795	2.4	303	12.9	91	225
D	MLS449	205	69.9	0.173	0.14	10.2	32.3	0.6	0.0919	0.07	3.45	41.3	45.2	0.058	12	9.8	0.09	1.46	15	2.81	11.4	2.06	2.7	307	12	67	257
D	MLS450	194	106.5	0.312	0.2	41.9	32.8	0.49	0.744	0.08	2.76	25.5	103	0.126	37.4	14.2	0.06	1.85	40.2	1.69	6.7	1.365	1.9	332	37.4	211	169
D	MLS451	218	82.3	0.552	0.22	32	26.9	0.9	0.122	0.1	3.29	40.4	68.4	0.07	14.3	13.2	0.05	1.68	20.6	2.75	9.6	2.04	2.5	336	22.4	106	233
D	MLS452	213	53	0.133	0.15	30	21.2	0.71	0.106	0.07	2.39	36.1	49.9	0.071	8.9	8.7	0.06	0.59	19.8	2.57	9.6	1.87	2.3	267	13.7	73	209
D	MLS453	238	69.7	0.163	0.16	32.8	28.2	0.84	0.0954	0.05	2.73	36.5	59.8	0.056	9.1	10.2	0.06	0.66	14.5	2.57	11.6	1.835	2.7	303	14.7	72	239
D	MLS457	285	66.6	0.16	0.15	34.4	28.5	1	0.0818	0.07	3.04	36.7	67.6	0.05	10.3	10	0.06	0.69	16.2	2.56	11.2	1.845	2.7	316	14.5	77	224
D	MLS458	255	62.2	0.155	0.14	35.3	29.6	0.83	0.0881	0.05	3	35.6	61.1	0.052	9.7	10.1	0.06	0.66	15.9	2.57	11.7	1.875	2.7	321	14.7	71	215
D	MLS459	270	84	0.166	0.17	13.4	40.1	1.25	0.0862	0.1	3.69	35.3	74.6	0.053	9.2	9.7	0.15	0.75	11.9	2.5	11.2	1.8	2.8	337	15.4	87	250
D	MLS460	265	77.3	0.172	0.15	17.5	37.8	1.12	0.0827	0.07	3.61	34.1	70.8	0.06	9.8	10.3	0.09	0.73	12.6	2.33	11.3	1.785	2.7	341	15.7	83	254
D	MLS461	203	115	0.159	0.19	4.9	58.7	1.14	0.0795	0.15	3.21	33.4	86.8	0.056	10.4	2.7	0.13	1.25	13.5	2.33	6	1.68	2.6	319	7.6	98	199
D	MLS462	179	95	0.147	0.16	8.9	51.5	1.08	0.0796	0.24	2.51	31	76.8	0.064	8.1	2.4	0.07	0.98	15.4	2.14	5.7	1.605	2	279	10.6	96	174.5
D	MLS463	231	89	0.139	0.13	38.9	63.1	1.31	0.0702	0.05	1.6	35.6	106	0.065	9.3	5.2	0.05	0.54	26.6	2.46	9.8	1.425	2.6	219	14.8	100	236
D	MLS464	241	88	0.149	0.17	30.4	54.3	1.01	0.0794	0.08	2.45	42.3	93.9	0.066	10.1	10.7	0.06	0.62	17	2.9	12.2	1.74	3.1	250	16.2	91	309

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS465	251	133	0.447	0.2	19.6	32.5	0.59	0.0657	0.06	2.58	42.1	98.1	0.067	14.4	6.8	0.05	2.13	21	2.84	8.5	1.965	2.7	316	10.8	80	234
D	MLS466	231	89.2	0.141	0.15	35.8	40.1	0.89	0.0776	0.06	2.16	36.7	84.8	0.048	9.7	9.2	0.08	0.63	19.3	2.62	11.1	1.68	2.7	266	13.6	80	237
D	MLS470	209	87.5	0.147	0.16	20.3	39.1	1.48	0.087	0.14	1.73	27.9	71.4	0.057	7.3	8.9	0.06	0.82	9.5	1.94	9.7	1.505	2.3	277	16.2	90	217
D	MLS471	170	67.5	0.139	0.18	22	36.9	1.08	0.0779	0.17	1.83	25.2	55	0.071	8.7	8.7	0.08	0.74	12.1	1.73	8	1.42	2	241	14.9	74	181
D	MLS472	235	81.9	0.199	0.2	12	46.6	0.72	0.0845	0.09	3.2	40.7	53.7	0.056	11.7	16.4	0.1	1.49	14.9	2.79	14	1.91	3.3	310	15.7	66	310
D	MLS473	219	103	0.159	0.23	6.6	51.4	0.85	0.0847	0.07	3.68	35.8	66.2	0.057	11.4	6.6	0.08	1.7	11.9	2.54	10.5	1.71	3	283	10.5	64	209
D	MLS474	227	71.9	0.164	0.15	10.7	25.3	0.33	0.0926	0.07	2.93	44.3	33.4	0.066	11.9	11.5	0.06	1.02	15.8	2.96	11.9	2.21	2.8	320	10.7	70	238
D	MLS475	251	109.5	0.172	0.16	14.1	36.4	0.71	0.084	0.05	2.62	42.1	56.7	0.078	16.5	8.9	0.07	1.31	15.9	2.83	11.4	2.11	2.7	337	11.3	77	245
D	MLS476	241	95.4	0.185	0.12	11.4	28.4	0.26	0.0744	0.05	3.2	41.7	42.7	0.071	17.3	8.1	0.09	1.31	13.6	2.84	12.8	2.11	2.9	365	10	57	219
D	MLS477	191	109.5	0.138	0.13	7.4	35.8	0.6	0.146	0.13	1.97	32	71.6	0.113	34.6	5	0.07	1.22	15.8	2.22	7.1	1.92	2.3	311	9	104	188.5
D	MLS478	200	133.5	0.152	0.1	3.9	34.7	0.58	0.271	0.09	2.09	32	80.7	0.115	33.1	2.2	0.08	1.2	9.3	2.2	5.4	1.865	2.4	346	7.2	112	201
D	MLS479	209	140.5	0.15	0.12	1.5	34.5	0.5	0.242	0.06	2.47	29.6	78.6	0.147	29.5	2	0.09	1.91	8.5	2.08	3.6	1.955	2.1	362	4.1	104	182.5
D	MLS480	282	163.5	0.17	0.15	9	42.8	0.52	0.309	0.11	3.57	35.8	99.4	0.129	48.6	7.9	0.09	3.34	17	2.49	11.4	1.74	3.3	316	10	82	265
D	MLS481	217	162.5	0.21	0.12	4.4	35.3	0.21	0.097	0.05	3.68	38	92	0.107	53.3	3.7	0.11	3.6	11.7	2.62	9	1.82	3.6	327	6.6	67	254
D	MLS482	197	140	0.172	0.15	10.9	36	0.28	0.0832	0.05	3.87	35.8	73.9	0.084	49.3	8.7	0.09	2.62	10.5	2.49	11.6	1.755	3.3	301	11.8	67	279
D	MLS483	199	153	0.175	0.11	9.3	41.8	0.29	0.0482	0.07	3.69	36	76.3	0.088	41.3	7	0.08	2.45	10.1	2.51	11.8	1.775	3.2	309	10.9	68	273
D	MLS484	194	124.5	0.168	0.21	9.6	35.6	0.43	0.0633	0.08	2.79	36.3	63.3	0.078	27	11.2	0.07	1.54	15.9	2.53	10.3	1.905	2.5	318	9.3	77	195
D	MLS485	239	120	0.21	0.11	8.9	34.3	0.15	0.0664	0.04	3.68	43.9	51.7	0.065	19.3	7.8	0.19	1.58	13.4	3.03	12.7	2.25	3	413	8.3	62	212
D	MLS486	201	82.9	0.141	0.16	33.7	29.2	0.57	0.0898	0.06	2.14	37	57.7	0.07	10.2	10	0.05	0.89	21.1	2.56	10.6	1.84	2.7	271	13.6	73	225
D	MLS487	264	101	0.169	0.2	32.4	54.3	0.87	0.0763	0.05	2.55	40	89.1	0.064	12.4	9.9	0.12	0.79	18.9	2.8	11.8	1.735	3.2	299	14.6	89	302
D	MLS488	276	86.9	0.159	0.16	26.8	57.2	1.27	0.08	0.12	2.22	42.5	89.7	0.065	11.2	8.8	0.09	0.77	16.8	2.89	12.5	1.78	3	275	16.2	101	286
D	MLS489	231	123.5	0.194	0.24	11.5	69.4	1.09	0.0812	0.04	5.28	37	92.9	0.065	16	10.3	0.09	1.35	11.8	2.68	12.4	1.635	3.5	268	12.8	102	276
D	MLS493	250	147	0.295	0.3	8.5	48.5	0.87	0.0839	0.04	3.77	40.7	105.5	0.092	19	8.1	0.1	2.49	11.5	2.87	8.8	1.875	3.2	349	8	91	259
D	MLS494	228	132	0.322	0.1	4.4	31.4	0.32	0.0508	0.04	3.8	42.1	91.3	0.075	21.6	2.8	0.13	2.84	9.2	2.88	7.7	2.03	3.3	348	6.6	66	259
D	MLS495	212	97.1	0.166	0.12	3.1	30.6	0.21	0.0576	0.03	1.96	37.3	73.4	0.059	15.8	3.5	0.07	2.78	8.8	2.65	6.5	1.85	2.7	321	5	61	217
D	MLS496	209	79.2	0.141	0.11	30.7	36.4	1.17	0.093	0.59	1.65	29.7	64.5	0.065	12.2	6.7	0.07	1.22	35.8	1.98	7.7	1.72	1.8	317	15.7	91	150.5
D	MLS497	181	69.2	0.136	0.12	19.8	30.1	0.94	0.0855	0.44	2	28.2	49.2	0.064	12.4	6.8	0.09	1.15	27.8	1.92	8.1	1.675	1.9	298	13.6	77	151.5
D	MLS498	205	95.7	0.14	0.25	14.1	27.4	0.85	0.114	0.12	2.01	41.1	72.9	0.082	15.3	8.4	0.05	1.3	14.1	2.79	6.2	2.04	2	262	9.9	105	183.5
D	MLS499	197	117.5	0.147	0.23	13.7	31.8	0.39	0.086	0.03	2.23	39.9	79.1	0.093	13.6	12.1	0.07	1.26	10	2.7	7.9	1.875	2.1	291	10.1	74	192
D	MLS500	244	119	0.179	0.21	15.8	37.4	0.85	0.0822	0.03	2.31	46.2	81.1	0.076	14.6	6.6	0.11	1	12.3	3.12	9.6	2.09	2.6	339	11.5	87	241
D	MLS501	232	95	0.132	0.13	13.5	16.3	0.16	0.0663	0.03	1.38	41.9	83.6	0.09	12.6	8.7	0.07	0.93	10.4	2.75	8.4	1.905	2.1	290	9.6	41	234
D	MLS502	221	123.5	0.203	0.47	10.9	33.3	0.57	0.0663	0.05	2.88	42.6	62.1	0.057	20.5	19.3	0.12	1.4	12.9	2.95	10.9	2.08	2.9	382	13.2	73	280
D	MLS503	193	117	0.165	0.17	12.7	33.4	0.49	0.0662	0.05	2.48	36.3	56.9	0.075	20.4	9.8	0.09	1.37	12	2.46	10.4	1.935	2.8	316	13.2	69	290
D	MLS504	172	117	0.154	0.16	10.9	36.4	0.65	0.0709	0.12	2.07	35.2	55.3	0.1	18.8	6	0.1	1.55	12.4	2.33	7.7	1.955	2.1	299	10.4	80	192
D	MLS505	271	142	0.173	0.27	27.3	38.9	0.55	0.29	0.12	2.39	22.8	214	0.151	38.7	12.1	0.07	2.99	38.9	1.56	6.5	1.22	1.8	290	33.5	319	150
D	MLS506	121	74.7	0.118	0.35	14	46.9	0.47	0.0769	0.09	1.79	22.8	60.9	0.081	25.5	14.5	0.07	1.06	18	1.64	6.2	1.34	2.5	208	13.3	122	148.5
D	MLS507	172	94.9	0.184	0.28	4.3	51.7	0.35	0.0633	0.04	2.79	31.7	62.9	0.065	19.8	8.5	0.1	1.27	8.9	2.31	7.6	1.645	3.8	304	5.8	79	196
D	MLS508	115	60.1	0.141	0.22	10.3	32.3	0.22	0.0588	0.06	1.91	23.7	33.1	0.064	20.4	16.9	0.1	0.93	13.2	1.69	9.5	1.465	2.8	215	9.8	52	173.5
D	MLS509	134	83.8	0.136	0.46	6	40.5	0.58	0.0752	0.03	1.5	25.6	49.5	0.073	19.5	14.6	0.07	0.85	11.2	1.79	5.3	1.615	2	270	5.9	87	138.5
D	MLS510	155	106.5	0.144	0.23	6.5	42.6	0.98	0.101	0.05	1.39	29.3	73.1	0.065	13.6	6.3	0.06	0.67	13.6	2.04	4.8	1.81	1.7	299	7.1	126	161
D	MLS511	148	91.7	0.136	0.25	17.1	37.4	0.88	0.0941	0.1	1.82	29.3	61.5	0.082	17.5	14.2	0.07	0.73	27.4	2.06	7	1.655	2	262	13.2	141	192
D	MLS512	141	87	0.124	0.53	14.5	39.4	0.94	0.136	0.12	1.52	27.4	57.5	0.091	16.8	26.5	0.06	0.85	24.6	1.92	6.5	1.675	2	260	11.6	129	180
D	MLS516	158	83	0.147	0.43	8.5	40.6	0.99	0.106	0.09	1.7	30.1	67.4	0.075	14.1	11.1	0.06	0.89	21.6	2.05	5.6	1.715	2	279	8	127	155
D	MLS517	160	78.4	0.155	0.55	21	42.7	1.03	0.106	0.16	1.84	29.8	57.8	0.085	12.4	41.7	0.07	0.75	26.6	2.04	9.6	1.69	2.3	278	15	104	165
D	MLS518	167	92.8	0.175	0.58	9.3	44.1	0.92	0.1	0.1	2.34	33.1	66.7	0.068	12.5	18.4	0.07	0.92	23	2.24	6.6	1.745	2.5	318	10.9	108	175.5
D	MLS519	197	90.1	0.159	0.48	13.5	42	1.07	0.103	0.14	2.38	34.1	59.8	0.077	11.5	38	0.05	1.06	23.8	2.32	10.3	1.845	2.8	333	14.4	109	233
D	MLS520	186	63.8	0.158	0.43	15.1	41.8	0.61	0.0985	0.15	2.57	33.7	37.3	0.056	11.7	37.3	0.06	0.76	30.2	2.27	10.3	1.95	2.7	303	14.7	82	195
D	MLS521	179	72	0.158	0.32	10.1	45.2	0.85	0.0796	0.16	2.36	31.8	48.2	0.06	11.9	23.7	0.06	1.15	26	2.16	9.4	1.72	2.5	286	11.7	81	190
D	MLS522	196	82.6	0.144	0.29	9.5	43.9	0.99	0.069	0.16	2.94	30.8	55.6	0.073	10.9	21.2	0.07	2.43	21.5	2.15	9.2	1.67	2.5	292	11.4	79	211
D	MLS523	190	78.4	0.152	0.25	10.3	44.8	0.85	0.0695	0.16	3.19	31.8	53.9	0.064	9.9	19.3	0.06	2.06	19.8	2.18	9.3	1.665	2.7	291	11.7	75	203
D	MLS524	13	2.9	0.028	3.08	53.9	24.5	0.06	0.0195	1.1	0.56	15	3.6	0.02	12.8	274	0.02	0.7	9.1	2.33	31.7	0.196	3.3	9	20.8	11	84.7
D	MLS525	5	1.1	0.023	1.97	35.9	28.2	0.02	0.0057	0.37	0.23	9.7	2.2	0.009	7.9	155.5	0.01	0.55	4.3	1.5	20.7	0.054	2.2	3	12.5	6	50.5
D	MLS526	138	30	0.239	1.26	28.6	45.4	1.27	0.0595	0.6	2.21	33.8	9	0.04	22.6	104.5	0.05	1.82	61.1	2.8	18	1.615	5.9	296	15.7	47	97.8
D	MLS527	76	4.9	0.236	1.16	20.2	25	0.99	0.0638	0.9	1.89	27	6.5	0.029	18.9	94	0.04	2.03	85.4	2.26	9.5	1.305	2.9	224	14.7	38	85.6
D	MLS529	63	17.5	0.424	1.25	31.7	25.7	0.44	0.0539	0.29	1.78	25	25.5	0.028	11	112.5	0.04	2.89	8.3	2.42	15.1	0.95	2.7	119	13.6	43	133.5
D	MLS530	10	2	0.035	1.28	27.2	22.5	0.04	0.0139	0.36	0.28	12.8	1.9	0.011	7.1	109	0.01	0.54	5.8	1.59	15	0.303	2.2	10	15.9	7	83.5
D	MLS531	15	3.2	0.046	1.7	30.1	21.1	0.08	0.0242	0.56	0.35	15.6	3	0.013	8.7	130	0.02	0.73	9.3	1.86	17.5	0.396	2.5	18	13.8	12	87.6
D	MLS532	35	13	0.537	2.34	26.2	30.8	0.41	0.0455	0.69	1.14	18.4	13.7	0.016	14.5	202	0.02	2.21	9.2	2.25	13.2	0.603	2.6	76	11.7	33	91.8
D	MLS533	10	7.1	0.176	3.24	33.8	31	0.05	0.0088	0.6	0.64	9.6	3.7	0.019	14.8	251	0.03	1.09	8.3	1.39	20.7	0.125	2.6	14	11.1	9	54
D	MLS534	6	1.4	0.019	2.98	51	27.6	0.02	0.0072	0.69	0.47	16.6	1.7	0.014	10.3	226	0.01	0.48	7.2	2.56	30.5	0.144	3.2	5	17.7	7	90.8
D	MLS535	8	2.4	0.032	2.13	41.8	23.8	0.05	0.0131	0.46	0.56	17.4	2.3	0.014	9.5	175.5	0.02	0.47	5.9	2.33	23.8	0.252	3	11	16.8	9	93.4
D	MLS539	152	57.9	0.501	0.56	28.6	29.9	1.41	0.112	0.17	2.36	31.6	42.5	0.04	12.2	50.7	0.07	1.14	11.7	2.41	12.3	1.66	3.8	277	16.4	90	181
D	MLS540	134	38.5	0.326	0.57	29.7	27	1.78	0.121	0.2	2.23	31	47.4	0.041	10.4	49.7	0.07	0.6	10.9	2.25	10.3	1.7	3	271	15.9	96	169.5
D	MLS541	151	41	0.199	0.84	38.5	26.9	1.64	0.0994	0.2	2.32	33.9	50.7	0.034	10.5	71.2	0.05	0.51	10	2.59	15.2	1.46	3.6	234	17.6	94	173
D	MLS542	134	31.2	0.144	1.05	43.8	27.2	1.39	0.0818	0.18	2.18	32.7	48.6	0.032	10.8	86.8	0.05	0.49	12.8	2.54	16.4	1.255	4	172	17	88	166
D	MLS543	216	64	0.167	0.17	42.6	30.2	1.83	0.104	0.05	3.08	38.2	73.8	0.046	11.4	13.8	0.08	0.45	8.3	2.64	11.7	1.6	4.3	256	17.4	108	228

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	MLS544	252	72.9	0.169	0.18	49.1	41.4	2.17	0.111	0.05	3.12	44.1	95.6	0.047	11.6	17.4	0.05	0.58	8.5	3.05	12.3	1.74	5.1	251	18.9	122	254
D	NCS268	9	1.5	0.019	3.72	62.5	28.2	0.03	0.0104	0.96	0.55	30.8	2.4	0.02	17.7	285	0.03	0.66	15.1	4.44	35.9	0.167	4.8	5	24.1	9	169.5
D	NCS269	7	2.4	0.009	1.91	22	12.7	0.09	0.014	0.56	0.47	6	2.9	0.013	12.5	143.5	0.11	0.23	17.9	0.92	12.8	0.042	1.3	2	7.7	9	37.6
D	NCS270	4	0.6	0.006	3.14	74.1	27	0.02	0.0066	0.56	0.35	10.9	1.1	0.015	12.3	245	0.02	0.47	10.2	1.69	43.2	0.068	3.3	2	23.4	5	78
D	NCS271	12	1.3	0.022	1.24	48	25	0.03	0.0093	0.26	0.39	10.5	7.4	0.01	7.5	90.4	0.02	0.43	10.7	1.53	28.8	0.087	2.5	3	17.5	8	68.3
D	NCS272	4	0.6	0.012	2.16	40.2	23.7	0.02	0.0055	0.45	0.37	8.6	1	0.009	8.3	162	0.01	0.25	10.6	1.37	22.9	0.066	2.1	3	13.6	4	62.3
D	NCS273	5	0.4	0.01	3.05	52.6	24	0.02	0.004	0.77	0.53	11	2.7	0.011	11.7	239	0.01	0.23	14.3	1.86	30.1	0.064	2.9	2	17	4	90.6
D	NCS274	9	1.1	0.013	3.98	63.1	23.8	0.02	0.0116	0.79	0.87	17.4	4.5	0.014	15.5	318	0.02	0.39	13.9	2.86	37.9	0.085	4.5	3	25.9	5	134
D	NCS275	4	1.2	0.01	2.58	50.5	23.4	0.01	0.0084	0.46	0.7	9.8	1.6	0.01	11.5	206	0.02	0.35	7.9	1.58	33.4	0.058	3.8	2	21.4	7	79.5
D	NCS276	3	1	0.016	2.89	62.7	23.1	0.01	0.0043	0.47	0.45	11.2	1.1	0.011	12.6	238	0.02	0.37	9.3	2.06	42.2	0.056	3.7	2	21.5	5	79.5
D	NCS277	3	1.1	0.012	2.26	47.5	21.9	0.01	0.0044	0.34	0.56	9.5	1.2	0.009	9.8	178	0.02	0.34	7.3	1.65	30.8	0.058	3.1	2	16	5	65.2
D	NCS278	3	0.6	0.02	2.14	62.4	24.5	0.01	0.0045	0.29	0.63	8.1	0.8	0.011	9.4	165.5	0.02	0.32	7.1	1.45	42.1	0.056	3.4	2	19.5	5	67.9
D	NCS279	3	0.8	0.024	1.81	65.9	27.5	0.02	0.0071	0.24	0.52	7.4	1.1	0.01	8	140.5	0.02	0.41	6.9	1.27	43.4	0.052	3.1	2	19.8	5	59.6
D	NCS280	2	0.3	0.011	1.48	61.8	23.7	0.01	0.0036	0.21	0.3	5.4	1	0.01	7.1	104.5	0.01	0.34	5.2	0.93	40.7	0.043	2.7	2	18.4	3	48.8
D	NCS281	4	0.6	0.015	1.86	82	22.6	0.01	0.0059	0.31	0.52	6.7	0.9	0.013	8.9	119	0.02	0.31	6.8	1.17	54.2	0.062	3.5	2	23.4	5	65.9
D	NCS282	4	0.7	0.009	0.76	90	22.4	0.01	0.0055	0.19	0.6	9.2	0.6	0.013	5.9	53.2	0.01	0.38	4.5	1.52	60.1	0.093	4.3	3	27.2	4	94.5
D	NCS283	7	1.5	0.006	0.95	52.7	16.6	0.03	0.0068	0.28	0.47	7	2.8	0.011	6.2	66.2	0.03	0.26	6.2	1.05	34	0.074	3.3	2	19.5	3	87.4
D	NCS284	5	0.8	0.013	0.81	68.1	18.5	0.01	0.004	0.16	0.38	3.8	2.4	0.012	4.5	54.6	0.02	0.23	3.9	0.6	44.2	0.042	2.7	2	21.8	3	40
D	NCS285	12	1.1	0.043	0.22	71.9	19.2	0.04	0.0079	0.1	0.48	16.1	2.3	0.012	3.1	14.3	0.02	0.43	9.5	1.9	42.9	0.174	3.3	5	20.8	9	124
D	NCS286	12	2.1	0.034	0.27	48.2	17.5	0.05	0.0103	0.1	0.54	7.7	2.7	0.013	3.8	16.5	0.03	0.3	11.2	0.93	31	0.119	3	4	17.2	9	102
D	NCS287	4	1	0.02	2.29	64.7	24.7	0.02	0.0026	0.28	0.32	10.4	1.9	0.012	9.2	180	0.02	0.37	8.6	1.49	40.4	0.084	3.1	3	17.2	6	94.1
D	NCS288	5	1.3	0.028	2.33	99.4	21.3	0.03	0.012	0.54	0.46	7.1	1.8	0.022	11.3	181	0.03	0.42	8.8	1.24	64.8	0.076	3.8	3	29.2	7	58.4
D	NCS289	43	4.9	0.104	1.23	47	16.9	0.49	0.0619	0.34	1.38	31.7	16	0.013	9.4	104	0.03	0.7	9	2.57	20.1	1.43	2.7	105	15.3	37	128
D	NCS290	28	13.1	0.188	2.58	68.5	20	0.25	0.026	0.39	1.25	21.1	10.6	0.017	14.4	223	0.04	0.77	14.4	2.45	35.8	0.547	4	49	19.7	22	113.5
D	NCS291	36	7.2	0.035	2.6	53.3	30.6	0.2	0.0288	0.46	1.4	22	12.4	0.016	15.7	200	0.03	0.44	11.9	2.37	31.7	0.606	4.3	61	19.6	20	109.5
D	NCS292	116	28	0.111	1.05	35.1	25.7	0.78	0.0695	0.17	2.76	31.3	37.1	0.025	11.1	78.3	0.05	0.53	11.6	2.48	17.9	1.52	4.4	187	15.7	58	132
D	NCS293	150	49.3	0.183	0.24	39.8	25.6	1.55	0.0926	0.19	3.46	36.4	51.9	0.048	16.2	17.3	0.1	0.28	22.5	2.61	12.4	1.995	2.5	292	19.2	98	126
D	NCS294	175	51.9	0.145	0.16	30.8	23.2	2.34	0.121	0.09	2.43	37.6	66.9	0.038	13.2	10.1	0.09	0.35	13.4	2.52	9.7	2.1	2.1	296	20.6	134	119.5
D	NCS295	127	51.3	0.123	0.17	23.9	12	1.34	0.0977	0.08	2.55	38.4	43.9	0.06	13	10.8	0.09	0.54	16	2.69	8.9	2.07	2.3	241	15.9	79	141.5
D	NCS296	140	94.7	0.733	0.47	21.4	19.8	0.59	0.0588	0.04	3.22	50.8	39.9	0.074	14.1	53.6	0.06	1.94	21.7	4.19	18.3	1.785	15.1	248	12.2	51	175.5
D	NCS297	57	26	0.134	0.63	31	20.2	0.53	0.0462	0.1	1.41	23.5	23.2	0.024	10.9	54.3	0.04	1.09	10.7	2.24	16.9	0.988	3.3	98	12.8	43	107.5
D	NCS298	145	56.8	0.217	0.32	27.3	23.3	1.14	0.088	0.07	2.51	35.9	56	0.041	12.3	27.7	0.07	1.22	11.3	2.7	13.6	1.905	4.8	261	17.1	84	166.5

Appendix A: EL21/2005 Soil Sample Locations and Assays

H1000	Sample	Cr	Cu	In	K	La	Li	Mg	Mn	Na	Mo	Nb	Ni	P	Pb	Rb	S	Sb	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr
H1001		ppm	ppm	ppm	%	ppm	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
D	NCS299	109	40.9	0.151	0.15	23.7	16.7	1.8	0.115	0.17	2.12	27	46.7	0.046	12.4	9.3	0.09	0.37	28.3	1.85	7.5	1.695	1.4	251	17.6	104	93
D	NCS300	141	47	0.87	0.22	18.7	26.7	1.29	0.12	0.1	2.06	34.3	42.4	0.03	9.5	23.4	0.06	2.1	19.4	2.65	9.7	2.12	2.9	273	12.8	88	129.5
D	NCS301	159	69.8	0.888	0.2	16.9	32.4	1.85	0.142	0.12	2.3	37.3	55.3	0.032	10	23.1	0.06	3.34	21.6	2.65	9.7	2.28	3	317	19.2	107	146
D	NCS302	160	111	1.375	0.24	13.8	21.1	0.33	0.0751	0.11	2.33	37.8	43.2	0.059	14	22.9	0.08	6.89	29.5	2.71	13.8	1.87	4.3	279	11.2	53	210
D	NCS303	228	117	3.19	0.25	12.3	20.9	0.16	0.055	0.05	2.83	38.8	48.8	0.049	14.8	31.5	0.09	14.25	30.3	2.72	12.3	2.03	5	333	9	52	218
D	NCS304	148	146	0.352	0.17	6.1	75.7	0.51	0.148	0.07	2.86	40.3	69.9	0.068	15.3	11.2	0.07	1.66	18.7	2.83	9.7	1.945	5.7	300	8.6	88	174
D	NCS305	184	62.3	0.288	0.16	11.7	51	1.46	0.164	0.06	2.28	39.6	74.5	0.054	11.1	6.7	0.05	0.93	20.2	2.8	9.1	2.22	2.9	309	12.8	122	166
D	NCS306	164	61.9	0.2	0.17	28.4	29.5	2.33	0.237	0.19	1.89	39.1	77.2	0.052	13.4	10.6	0.07	0.35	36	2.63	10.9	2.1	2.2	281	20.6	149	146
D	NCS307	249	95.2	0.262	0.2	17.7	30.9	1.27	0.128	0.06	2.61	37.9	87.6	0.057	12.1	15.1	0.05	0.81	21.6	2.57	9.3	2.12	2.3	279	12.7	99	148
D	NCS308	127	48.7	0.154	0.91	33.7	31.2	0.71	0.102	0.08	1.54	31.7	45.9	0.032	18.6	97.7	0.04	1.04	10.4	2.92	21.3	1.295	4.1	147	18.1	83	129
D	NCS309	51	18.7	0.108	0.81	44.8	22.6	0.35	0.0457	0.08	1.11	23.8	18.7	0.018	13.5	75.7	0.03	0.92	8.8	2.39	25.5	0.745	4	69	17	42	100
D	NCS310	52	17.3	0.105	0.95	41.4	23	0.38	0.0545	0.13	1.52	26.1	17.9	0.017	15	78.8	0.03	0.71	7.9	2.37	22.8	1.015	3.6	89	15.1	41	102
D	NCS311	36	15.5	0.091	0.95	33.5	16.7	0.27	0.0361	0.12	1.49	21.9	19.9	0.019	16.1	80.4	0.05	0.51	11.5	2.11	19.3	0.724	3.8	64	13.2	35	93
EOF																											

Appendix B

Drill Hole Collars

H0002	Version	3													
H0003	Date_generated	19/7/2012													
H0004	Reporting_period_end_date	22/8/2012													
H0005	State	TAS													
H0100	Tenement	EL21/2005													
H0101	Tenement_holder	Venture Minerals Ltd													
H0102	Project_name	Mt Lindsay													
H0106	Tenement_operator	Venture Minerals Ltd													
H0150	250K_map_sheet	SK5503 Burnie													
H0151	100K_map_sheet	7914 Pieman													
H0152	50K_map_sheet	na													
H0153	25K_map_sheet	3437 Stringer, 3438 Livingstone, 3637 Rosebury, 3638 Parsons, 3639 Ramsay													
H0200	Start_date_of_data_acquisition	22/8/2011													
H0201	End_date_of_data_acquisition	19/7/2012													
H0202	Data_format	SG3													
H0203	Number_of_data_records	72													
H0204	Date_of_metadata_update	19/7/2011													
H0500	Feature_Located	Drill Hole Collar													
H0501	Geodetic_datum	GDA94													
H0502	Vertical_datum	AHD83 +2000m													
H0503	Projection	MGA													
H0531	Projection_zone	55													
H0532	Surveying_instrument	Total Station with DGPS control													
H0533	Surveying_Company	see data													
H900	Remarks														
H1000	Hole	Prospect	E_MGA55	N_MGA55	RL2000	Azi_MGA	Plunge	EOH_m	Dtype	DContractor	DRig	Dsizes	Date_started	Date_finished	Comments
H1001			metres	metres	metres	degrees	degrees	metres							
D	GWLV1A	Livingstone	357099.5	5383021.9	2265	0	-90	48	Dual Rotary	Spauldings	DR	50mm casing	11/11/2011	11/11/2011	
D	GWLV1B	Livingstone	357101.8	5383022.9	2264.8	0	-90	13	Dual Rotary	Spauldings	DR	50mm casing	14/11/2011	15/11/2011	
D	GWLV2	Livingstone	356938.6	5383262.3	2284.5	0	-90	36	Dual Rotary	Spauldings	DR	50mm casing	15/11/2011	17/11/2011	
D	GWLV3	Livingstone	357100.3	5383115.3	2268.2	0	-90	48	Dual Rotary	Spauldings	DR	125mm casing	17/11/2011	18/11/2011	
D	GWLV4A	Livingstone	357285.1	5382807	2251.6	0	-90	72	Dual Rotary	Spauldings	DR	125mm casing	18/11/2011	21/11/2011	
D	GWLV4B	Livingstone	357283.3	5382807.1	2251.6	0	-90	48	Dual Rotary	Spauldings	DR	50mm casing	21/11/2011	22/11/2011	
D	GWLV4C	Livingstone	357283.1	5382807.1	2251.6	0	-90	15	Dual Rotary	Spauldings	DR	50mm casing	22/11/2011	22/11/2011	
D	GWLV5A	Livingstone	357236.4	5383043.3	2261.3	0	-90	48	Dual Rotary	Spauldings	DR	50mm casing	23/11/2011	24/11/2011	
D	GWLV5B	Livingstone	357236.3	5383043.5	261.24	0	-90	30	Dual Rotary	Spauldings	DR	50mm casing	25/11/2011	25/11/2011	
D	GWLV6A	Livingstone	357213.4	5382966	2258.1	0	-90	108	Dual Rotary	Spauldings	DR	50mm casing	25/11/2011	25/11/2011	
D	GWLV6B	Livingstone	357213.4	5382966.2	258.11	0	-90	57	Dual Rotary	Spauldings	DR	50mm casing	28/11/2011	28/11/2011	
D	GWLV6C	Livingstone	357213.4	5382966.3	258.11	0	-90	29	Dual Rotary	Spauldings	DR	50mm casing	29/11/2011	29/11/2011	
D	GWLV6E	Livingstone	357212.8	5382959.2	2257.9	0	-90	102	Dual Rotary	Spauldings	DR	125mm casing	5/12/2011	7/12/2011	
D	GWLV7A	Livingstone	357199.1	5382885.3	2256.5	0	-90	42	Dual Rotary	Spauldings	DR	50mm casing	29/11/2011	30/11/2011	
D	GWLV7B	Livingstone	357199.1	5382885	256.48	0	-90	28	Dual Rotary	Spauldings	DR	50mm casing	29/11/2011	30/11/2011	
D	LV012R	Livingstone	356997.2	5383308.9	2285.7	72	-40	123	DDH-HQ	LIDDS	P4	62-123.0 HQ	1/09/2011	11/09/2011	
D	LV038R	Livingstone	356990.6	5383304.6	2285.7	66	-48.1	109.8	DDH-HQ	LIDDS	P4	69.4-109.8 HQ	12/09/2011	18/09/2011	
D	LV044	Livingstone	357473.6	5382802.9	2247.8	223	-65.6	247.5	DDH-HQNQ	Edrill	UDR200TM	0.0-40 PQ, 40-186.7 HQ 186.7-247.5 NQ	17/08/2011	29/08/2011	
D	LV045	Livingstone	357129.9	5383029.5	2263.4	100	-46	160.5	DDH-PQHQ	EDrill	UDR200TM	0.0-92.1 PQ; 92.1-160.5 HQ	29/08/2011	2/09/2011	
D	LV046	Livingstone	357123.5	5383027.5	2263.4	29	-40.9	160.2	DDH-HQNQ	EDrill	UDR200TM	0.0-119.6 HQ 119.6-160.2 NQ	5/09/2011	9/09/2011	
D	LV047	Livingstone	357026.7	5383205.4	2275.4	99	-41.5	145	DDH-HQ	LIDDS	P4	0.0-145.8	18/09/2011	30/09/2011	
D	LV048	Livingstone	357045	5383110.1	2272.1	33	-41.5	112.7	DDH-HQ	LIDDS	P4	0.0-112.7 HQ	30/09/2011	10/10/2011	
D	LV049	Livingstone	357069.7	5383007.4	2266.3	41	-40.9	198.6	DDH-HQNQ	LIDDS	P4	0.0-151.4 HQ 151.4-198.6 NQ	11/10/2011	27/10/2011	
D	LV050	Livingstone	357003.7	5383193.5	2277.9	100	-44.8	186.4	DDH-HQNQ	LIDDS	P4	0.0-127.7 HQ 127.7-186.4 NQ	29/10/2011	11/11/2011	
D	LV051	Livingstone	357012.5	5383312.1	2286.2	65	-39.27	46.6	DDH-HQ	LIDDS	P4	0.0-56.6 HQ	11/11/2011	14/11/2011	
D	LV052	Livingstone	356970.3	5383445	2300	62	-39.04	38.6	DDH-HQ	LIDDS	P4	0.0-38.6 HQ	14/11/2011	16/11/2011	
D	LV053G	Livingstone	357126.9	5382857.8	2258	25	-45.05	185	DDH-HQNQ	Wholecore	CSD1800	0.0-170.5 HQ, 170.5-185 NQ	17/11/2011	2/12/2011	
D	LV054	Livingstone	356974.7	5383242.3	2282.1	65	-42.43	106.6	DDH-HQ	LIDDS	P4	0.0-106.6 HQ	16/11/2011	23/11/2011	
D	LV055	Livingstone	357099.2	5383124.1	2268.7	65	-41.8	108.6	DDH-HQ	LIDDS	P4	0.0-108.6 HQ	23/11/2011	30/11/2011	
D	LV056	Livingstone	357047.6	5383221.7	2274.7	63	-41.3	101.4	DDH-HQ	LIDDS	P4	0.0-101.4 HQ	2/12/2011	6/12/2011	
D	LV057G	Livingstone	357243.3	5383082.2	2263.2	180	-55.28	175.1	DDH-HQ	Wholecore	CSD1800	0-175.1 HQ	2/12/2011	5/01/2012	
D	LV058	Livingstone	357020.4	5383248.3	2275.9	50	-44.15	97.7	DDH-HQNQ	LIDDS	P4	0.0-68.0 HQ; 68.0-95.0 NQ	6/12/2011	11/12/2011	

H1000	Hole	Prospect	E_MGA55	N_MGA55	RL2000	Azi_MGA	Plunge	EOH_m	Dtype	DContractor	DRig	Dsizes	Date_started	Date_finished	Comments
H1001			metres	metres	metres	degrees	degrees	metres							
D	LV059	Livingstone	357072.5	5383113.1	2269	106	-47.59	181.8	DDH-HQ	LIDDS	P4	0.0-182.0 HQ	11/12/2011	13/01/2012	
D	LV060	Livingstone	356963.2	5383345.6	2290.6	60	-38.51	42.6	DDH-HQ	LIDDS	P4	0.0-42.6 HQ	13/01/2012	16/01/2012	
D	LV061	Livingstone	356939.4	5383423.6	2298.6	71	-65.09	59.4	DDH-HQ	LIDDS	P4	0.0-59.4 HQ	16/01/2012	23/01/2012	
D	LV062	Livingstone	357096.2	5383119.2	2268.4	21	-41.6	125.9	DDH-HQ	LIDDS	P4	0.0-125.9 HQ	24/01/2012	29/01/2012	
D	LV063	Livingstone	357064.2	5383224.9	2275	61	-42.6	57.2	DDH-HQ	LIDDS	P4	0.0-57.2 HQ	4/05/2012	6/05/2012	
D	LV064	Livingstone	357035.9	5383263	2277.5	51	-44.7	68.3	DDH-HQ	LIDDS	P4	0-68.3 HQ	7/05/2012	8/05/2012	
D	LV065	Livingstone	357112.4	5383094.8	2267.1	74	-44.9	107	DDH-HQ	LIDDS	P4	0-107 HQ	9/05/2012	12/05/2012	
D	LV066	Livingstone SE	357523	5382583	2240	38	-45	110	DDH-	Wholecore	CSD1800	0- HQ	10/07/2012		in progress
D	ML306	No.1 Skarn	361445.6	5381852.8	2385.5	210	-50.2	303.2	DDH-HQNQ	Wholecore	CSD1800	0.0-89.6 HQ 89.6-303.2 NQ	5/08/2011	22/08/2011	
D	ML307	No.2 Skarn	361368	5382338	2447	13	-30	11	DDH-HQ	VDH	Diamec	0.0 HQ	10/08/2011	10/08/2011	
D	ML308	No.2 Skarn	361536.8	5382179.8	2381.9	32	-33.3	148.5	DDH-HQNQ	VDH	Diamec	0.0-56.3 HQ 56.3-148.5 NQ	11/08/2011	18/08/2011	
D	ML309	No.2 Skarn	361634.6	5382084.4	2356.1	10	-32.2	168.4	DDH-HQ	VDH	Diamec	0.0-168.4 HQ	18/08/2011	25/08/2011	
D	ML310G	No.2 Skarn	361447.4	5382166.1	2435.4	14	-43.9	283.8	DDH-HQ	Wholecore	CSD1800	0.0-	25/08/2011	20/09/2011	
D	ML311G	Main Skarn	361132.2	5382203.9	2462.5	325	-40.3	250.7	DDH-HQ	VDH	Diamec	0.0-250.0 HQ	25/08/2011	10/09/2011	
D	ML312G	Main Skarn	361138.4	5382205.4	2463.8	50	-20.2	251.5	DDH-HQNQ	VDH	Diamec	0.0-165.5 HQ 165.5-251.5 NQ	12/09/2011	7/10/2011	
D	ML313G	No.2 Skarn	361245.3	5382473.9	2501.4	226	-59.7	240	DDH-HQ	Wholecore	CSD1800	0.0-140.0 HQ	21/09/2011	6/10/2011	
D	ML314G	Main Skarn	360763.9	5382470.4	2522.4	90	-54.7	237.5	DDH-HQ	Wholecore	CSD1800	0.0-237.5 HQ	7/10/2011	26/10/2011	
D	ML315G	Main Skarn	360652.3	5382665.2	2557.3	149	-45.1	209.2	DDH-HQ	Wholecore	CSD1800	0.0-209.2 HQ	27/10/2011	9/11/2011	
D	ML316G	No.2 Skarn	361248.7	5382645.8	2543	9	-50.55	40.7	DDH-HQ	Wholecore	CSD1800	0.0-40.5 HQ	10/01/2012	13/01/2012	
D	ML317G	No.2 Skarn	361164.8	5382639.4	2554.6	227	-45.2	270	DDH-HQ	Wholecore	CSD1800	0.0-269.7 HQ	13/01/2012	7/02/2012	
D	ML318	No.2 Skarn	361456.4	5382529	2497.4	217	-40	172.7	DDH-HQ	LIDDS	P4	0.0-172.7 HQ	30/01/2012	14/02/2012	
D	ML319G	No.2 Skarn	361380.9	5382623.1	2538.6	20	-50.02	44.5	DDH-HQ	Wholecore	CSD1800	0.0-44.5 HQ	8/02/2012	10/02/2012	
D	ML320G	No.2 Skarn	361406	5382608	2534	215	-44	256.4	DDH-HQ	Wholecore	CSD1800	0.0-256.4 HQ	13/02/2012	2/03/2012	
D	ML321	No.2 Skarn	361480	5382503	2487	215	-40	181.7	DDH-HQ	LIDDS	P4	0.0-181.7 HQ	15/02/2012	26/02/2012	
D	ML322	No.2 Skarn	361503.4	5382471.7	2469.6	217	-39.9	148.7	DDH-HQ	LIDDS	P4	0.0-148.7 HQ	27/02/2012	7/03/2012	
D	ML323M	Main Skarn	360910.4	5382478.2	2452.8	0	-90	117.8	DDH-PQ	Wholecore	CSD1800	0.0-117.8 PQ	5/03/2012	13/03/2012	
D	ML324G	No.2 Skarn	361497.2	5382468.9	2469.9	194	-39.1	180.2	DDH-HQ	LIDDS	P4	0.0-180.2 HQ	7/03/2012	26/03/2012	
D	ML325M	No.2 Skarn	361207.7	5382435	2506.9	29	-52.1	153.3	DDH-PQ	Wholecore	CSD1800	0.0-153.3 PQ	14/03/2012	2/04/2012	
D	ML326	No.2 Skarn	361674.2	5382326.8	2435.1	221	-39.9	187.6	DDH-HQ	LIDDS	P4	0-187.6 HQ	26/03/2012	23/04/2012	
D	ML327G	No.2 Skarn	361610.6	5382392.2	2433.8	40	-50	42	DDH-HQ	Wholecore	CSD1800	0-42.0 HQ	3/04/2012	9/04/2012	
D	ML328G	No.2 Skarn	361455	5382531	2497.4	20	-50.3	51.2	DDH-HQ	Wholecore	CSD1800	0-51.2 HQ	9/04/2012	13/04/2012	
D	ML329G	No.2 Skarn	361498.1	5382472.5	2470	39	-49.3	53.5	DDH-HQ	Wholecore	CSD1800	0-53.5 HQ	13/04/2012	19/04/2012	
D	ML330G	No.2 Skarn	361728.9	5382264.5	2413.9	40	-50.2	41.3	DDH-HQ	Wholecore	CSD1800	0- 41.3 HQ	20/04/2012	24/04/2012	
D	ML331G	No.2 Skarn	361672.6	5382329.9	2435.2	40	-50.6	46.2	DDH-HQ	Wholecore	CSD1800	0- 46.2 HQ	25/04/2012	29/04/2012	
D	ML332G	No.2 Skarn	361676.3	5382327.7	2435.3	256	-54.8	267.2	DDH-HQ	Wholecore	CSD1800	0- 267.2 HQ	30/04/2012	18/05/2012	
D	ML333	No.2 Skarn	361621.8	5382334.8	2427.2	226	-44.8	158	DDH-HQNQ	Wholecore	CSD1800	0-59.4 HQ 59.4-158.0 NQ	19/05/2012	31/05/2012	
D	ML334	No.2 Skarn	361730.2	5382262.4	2414	219	-43	187.7	DDH-HQ	Wholecore	CSD1800	0-187.2 HQ	1/06/2012	15/06/2012	
D	ML335	No.2 Skarn	361677.4	5382325.6	2435.2	199	-43.3	229.7	DDH-	Wholecore	CSD1800	0- HQ	19/06/2012	6/07/2012	
D	RW023	Reward SE	358650.6	5381788.2	2266.3	237	-60.7	235.9	DDH-HQNQ	LIDDS	P4	0.0-76.7 HQ 76.7-235.9 NQ	21/07/2011	24/08/2011	
D	RW024	Reward	357940.8	5382389.1	2231.4	7	-45.5	113.4	DDH-HQ	LIDDS	P4	0-113.4HQ	16/05/2012	20/05/2012	
EOF															

Appendix C

Down Hole Orientation Surveys

H0002	Version	3				
H0003	Date_generated	19/7/2012				
H0004	Reporting_period_end_date	22/8/2012				
H0005	State	TAS				
H0100	Tenement	EL21/2005				
H0101	Tenement_holder	Venture Minerals Ltd				
H0102	Project_name	Mt Lindsay				
H0106	Tenement_operator	Venture Minerals Ltd				
H0150	250K_map_sheet	SK5503 Burnie				
H0151	100K_map_sheet	7914 Pieman				
H0152	50K_map_sheet	na				
H0153	25K_map_sheet	3437 Stringer, 3438 Livingstone, 3637 Rosebury, 3638 Parsons, 3639 Ramsay				
H0200	Start_date_of_data_acquisition	22/8/2011				
H0201	End_date_of_data_acquisition	19/7/2012				
H0202	Data_format	SG3				
H0203	Number_of_data_records	2389				
H0204	Date_of_metadata_update	19/7/2012				
H0500	Feature_Located	Down Hole Survey Point				
H0501	Geodetic_datum	GDA94				
H0502	Vertical_datum	not applicable				
H0503	Projection	MGA				
H0531	Projection_zone	55				
H0532	Surveying_instrument	see data				
H0533	Surveyor	see data				
H0900	Remarks:					
H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	GWLV1A	0	0	-90	Len McKenzie	
D	GWLV1B	0	0	-90	Len McKenzie	
D	GWLV2	0	0	-90	Len McKenzie	
D	GWLV3	0	0	-90	Len McKenzie	
D	GWLV4A	0	0	-90	Len McKenzie	
D	GWLV4B	0	0	-90	Len McKenzie	
D	GWLV4C	0	0	-90	Len McKenzie	
D	GWLV5A	0	0	-90	Len McKenzie	
D	GWLV5B	0	0	-90		
D	GWLV6A	0	0	-90	Len McKenzie	
D	GWLV6B	0	0	-90		
D	GWLV6C	0	0	-90		
D	GWLV6E	0	0	-90	Len McKenzie	
D	GWLV7A	0	0	-90	Len McKenzie	
D	GWLV7B	0	0	-90		
D	LV012R	0	72	-41.67	DeviFlex	
D	LV012R	3	71.69	-41.68	DeviFlex	
D	LV012R	6	70.93	-40.8	DeviFlex	
D	LV012R	9	70.45	-40.13	DeviFlex	
D	LV012R	12	70.42	-40.32	DeviFlex	
D	LV012R	15	70.5	-40.41	DeviFlex	
D	LV012R	18	70.54	-40.38	DeviFlex	
D	LV012R	21	70.73	-40.52	DeviFlex	
D	LV012R	24	70.85	-40.39	DeviFlex	
D	LV012R	27	70.76	-40.38	DeviFlex	
D	LV012R	30	70.89	-40.72	DeviFlex	
D	LV012R	33	70.98	-40.76	DeviFlex	
D	LV012R	36	70.79	-40.86	DeviFlex	
D	LV012R	39	70.69	-41.46	DeviFlex	
D	LV012R	42	70.6	-41.7	DeviFlex	
D	LV012R	45	70.42	-41.37	DeviFlex	
D	LV012R	48	70.39	-40.99	DeviFlex	
D	LV012R	51	70.26	-40.64	DeviFlex	
D	LV012R	54	70.2	-40.47	DeviFlex	
D	LV012R	57	70.3	-40.92	DeviFlex	
D	LV012R	60	70.44	-41.27	DeviFlex	
D	LV012R	63	70.61	-41.35	DeviFlex	
D	LV012R	66	70.7	-41.65	DeviFlex	
D	LV012R	69	70.58	-41.97	DeviFlex	
D	LV012R	72	70.65	-41.9	DeviFlex	
D	LV012R	75	70.69	-42.16	DeviFlex	
D	LV012R	78	70.7	-42.18	DeviFlex	
D	LV012R	81	70.76	-42.1	DeviFlex	
D	LV012R	84	70.8	-42.33	DeviFlex	
D	LV012R	87	70.76	-42.42	DeviFlex	
D	LV012R	90	70.66	-42.31	DeviFlex	
D	LV012R	93	70.79	-42.43	DeviFlex	
D	LV012R	96	70.92	-42.29	DeviFlex	
D	LV012R	99	70.93	-42.03	DeviFlex	
D	LV012R	102	70.92	-42.23	DeviFlex	
D	LV012R	105	70.98	-42.16	DeviFlex	
D	LV012R	108	70.87	-42.04	DeviFlex	
D	LV012R	111	70.88	-42.21	DeviFlex	
D	LV012R	114	70.92	-42.18	DeviFlex	
D	LV012R	117	70.83	-42.02	DeviFlex	
D	LV038R	0	66.1	-49.11	DeviFlex	
D	LV038R	3	65.68	-49.37	DeviFlex	
D	LV038R	6	65.28	-49.66	DeviFlex	
D	LV038R	9	65.27	-49.67	DeviFlex	
D	LV038R	12	65.31	-49.64	DeviFlex	
D	LV038R	15	65.34	-49.56	DeviFlex	
D	LV038R	18	65.42	-49.69	DeviFlex	
D	LV038R	21	65.29	-49.56	DeviFlex	
D	LV038R	24	65.15	-49.2	DeviFlex	
D	LV038R	27	65.07	-49.22	DeviFlex	
D	LV038R	30	65.01	-49.17	DeviFlex	
D	LV038R	33	64.98	-49.19	DeviFlex	
D	LV038R	36	65.27	-49.68	DeviFlex	
D	LV038R	39	65.54	-49.82	DeviFlex	
D	LV038R	42	65.61	-49.9	DeviFlex	
D	LV038R	45	65.72	-50.1	DeviFlex	
D	LV038R	48	65.7	-49.92	DeviFlex	
D	LV038R	51	65.64	-49.81	DeviFlex	
D	LV038R	54	65.82	-50.26	DeviFlex	
D	LV038R	57	66.01	-50.29	DeviFlex	
D	LV038R	60	66.13	-49.99	DeviFlex	
D	LV038R	63	66.26	-50.08	DeviFlex	
D	LV038R	66	66.26	-50.26	DeviFlex	
D	LV038R	69	66.28	-50.33	DeviFlex	
D	LV038R	72	66.4	-50.64	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV038R	75	66.56	-50.51	DeviFlex	
D	LV038R	78	66.67	-50.46	DeviFlex	
D	LV038R	81	66.93	-50.58	DeviFlex	
D	LV038R	84	66.96	-49.32	DeviFlex	
D	LV038R	87	66.96	-50.31	DeviFlex	
D	LV038R	90	67.06	-50.42	DeviFlex	
D	LV038R	93	66.95	-50.15	DeviFlex	
D	LV038R	96	66.87	-49.97	DeviFlex	
D	LV038R	99	66.91	-50.12	DeviFlex	
D	LV038R	102	66.84	-49.98	DeviFlex	
D	LV038R	105	66.75	-49.86	DeviFlex	
D	LV044	0	223.1	-66.56	DeviFlex	
D	LV044	3	222.63	-66.51	DeviFlex	
D	LV044	6	222.1	-66.56	DeviFlex	
D	LV044	9	221.65	-66.08	DeviFlex	
D	LV044	12	221.5	-65.56	DeviFlex	
D	LV044	15	221.07	-65.42	DeviFlex	
D	LV044	18	221.17	-65.36	DeviFlex	
D	LV044	21	220.96	-65.2	DeviFlex	
D	LV044	24	220.64	-64.87	DeviFlex	
D	LV044	27	220.58	-65.03	DeviFlex	
D	LV044	30	220.65	-65.73	DeviFlex	
D	LV044	33	220.94	-65.91	DeviFlex	
D	LV044	36	221.18	-65.97	DeviFlex	
D	LV044	39	221.4	-65.94	DeviFlex	
D	LV044	42	221.9	-66.33	DeviFlex	
D	LV044	45	222.15	-66.53	DeviFlex	
D	LV044	48	222.33	-66.31	DeviFlex	
D	LV044	51	223.23	-66.4	DeviFlex	
D	LV044	54	224.32	-66.53	DeviFlex	
D	LV044	57	224.5	-66.22	DeviFlex	
D	LV044	60	225.34	-65.66	DeviFlex	
D	LV044	63	226.43	-65.63	DeviFlex	
D	LV044	66	226.72	-66.05	DeviFlex	
D	LV044	69	226.34	-66.19	DeviFlex	
D	LV044	72	226.29	-66.11	DeviFlex	
D	LV044	75	226.7	-66.3	DeviFlex	
D	LV044	78	226.66	-66.97	DeviFlex	
D	LV044	81	226.55	-67.69	DeviFlex	
D	LV044	84	226.2	-67.66	DeviFlex	
D	LV044	87	226.25	-67.08	DeviFlex	
D	LV044	90	227.01	-66.8	DeviFlex	
D	LV044	93	227.28	-67.13	DeviFlex	
D	LV044	96	227.08	-67.13	DeviFlex	
D	LV044	99	226.76	-66.72	DeviFlex	
D	LV044	102	226.85	-66.29	DeviFlex	
D	LV044	105	227.26	-66.45	DeviFlex	
D	LV044	108	228.13	-66.44	DeviFlex	
D	LV044	111	228.45	-65.98	DeviFlex	
D	LV044	114	228.91	-65.96	DeviFlex	
D	LV044	117	230.13	-66.17	DeviFlex	
D	LV044	120	230.9	-65.94	DeviFlex	
D	LV044	123	230.99	-65.47	DeviFlex	
D	LV044	126	231.46	-65.05	DeviFlex	
D	LV044	129	231.29	-64.89	DeviFlex	
D	LV044	132	231.09	-64.42	DeviFlex	
D	LV044	135	231.51	-63.93	DeviFlex	
D	LV044	138	231.63	-64.08	DeviFlex	
D	LV044	141	231.04	-64.35	DeviFlex	
D	LV044	144	231.21	-64.31	DeviFlex	
D	LV044	147	231.34	-63.84	DeviFlex	
D	LV044	150	230.9	-64.01	DeviFlex	
D	LV044	153	230.81	-64.16	DeviFlex	
D	LV044	156	230.83	-63.92	DeviFlex	
D	LV044	159	231.15	-63.8	DeviFlex	
D	LV044	162	230.9	-64.3	DeviFlex	
D	LV044	165	229.84	-64.35	DeviFlex	
D	LV044	168	228.94	-64.19	DeviFlex	
D	LV044	171	228.03	-64.4	DeviFlex	
D	LV044	174	227.75	-63.98	DeviFlex	
D	LV044	177	227.84	-64.2	DeviFlex	
D	LV044	180	227.84	-64.56	DeviFlex	
D	LV044	183	228.21	-64.21	DeviFlex	
D	LV044	186	227.83	-64.03	DeviFlex	
D	LV044	189	228.25	-64.24	DeviFlex	
D	LV044	192	228.22	-64.55	DeviFlex	
D	LV044	195	227.68	-64.68	DeviFlex	
D	LV044	198	227.23	-64.12	DeviFlex	
D	LV044	201	227.42	-64.17	DeviFlex	
D	LV044	204	227.44	-64.88	DeviFlex	
D	LV044	207	228.03	-64.91	DeviFlex	
D	LV044	210	226.65	-64.44	DeviFlex	
D	LV044	213	226.52	-64.64	DeviFlex	
D	LV044	216	225.99	-64.97	DeviFlex	
D	LV044	219	225.86	-64.71	DeviFlex	
D	LV044	222	226.08	-64.58	DeviFlex	
D	LV044	225	226.13	-64.95	DeviFlex	
D	LV044	228	226.14	-64.78	DeviFlex	
D	LV044	231	226.46	-64.9	DeviFlex	
D	LV044	234	226.22	-65.19	DeviFlex	
D	LV044	237	225.9	-64.93	DeviFlex	
D	LV044	240	226.11	-64.84	DeviFlex	
D	LV045	0	99.7	-45.64	DeviFlex	
D	LV045	3	99.57	-45.71	DeviFlex	
D	LV045	6	99.7	-46.07	DeviFlex	
D	LV045	9	99.65	-45.91	DeviFlex	
D	LV045	12	99.52	-45.41	DeviFlex	
D	LV045	15	99.75	-45.13	DeviFlex	
D	LV045	18	99.8	-44.82	DeviFlex	
D	LV045	21	99.86	-44.73	DeviFlex	
D	LV045	24	99.88	-45.27	DeviFlex	
D	LV045	27	99.99	-45.57	DeviFlex	
D	LV045	30	100.07	-45.47	DeviFlex	
D	LV045	33	100.05	-45.63	DeviFlex	
D	LV045	36	100.02	-45.63	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV045	39	99.97	-45.33	DeviFlex	
D	LV045	42	99.99	-45.5	DeviFlex	
D	LV045	45	99.72	-45.62	DeviFlex	
D	LV045	48	99.38	-45.45	DeviFlex	
D	LV045	51	99.4	-45.65	DeviFlex	
D	LV045	54	99.46	-45.69	DeviFlex	
D	LV045	57	99.24	-45.52	DeviFlex	
D	LV045	60	99.24	-45.57	DeviFlex	
D	LV045	63	99.37	-45.64	DeviFlex	
D	LV045	66	99.29	-45.39	DeviFlex	
D	LV045	69	99.33	-45.28	DeviFlex	
D	LV045	72	99.6	-45.47	DeviFlex	
D	LV045	75	99.69	-45.59	DeviFlex	
D	LV045	78	99.72	-45.67	DeviFlex	
D	LV045	81	99.81	-45.85	DeviFlex	
D	LV045	84	99.79	-45.89	DeviFlex	
D	LV045	87	99.91	-45.6	DeviFlex	
D	LV045	90	99.94	-45.62	DeviFlex	
D	LV045	93	100.01	-45.59	DeviFlex	
D	LV045	96	100.04	-45.21	DeviFlex	
D	LV045	99	99.94	-45.28	DeviFlex	
D	LV045	102	100	-45.32	DeviFlex	
D	LV045	105	100.11	-45.2	DeviFlex	
D	LV045	108	100.2	-45.21	DeviFlex	
D	LV045	111	100.21	-45.64	DeviFlex	
D	LV045	114	100.16	-45.73	DeviFlex	
D	LV045	117	100.05	-45.69	DeviFlex	
D	LV045	120	100.16	-45.92	DeviFlex	
D	LV045	123	100.27	-45.97	DeviFlex	
D	LV045	126	100.23	-46.01	DeviFlex	
D	LV045	129	100.14	-46.34	DeviFlex	
D	LV045	132	99.84	-46.3	DeviFlex	
D	LV045	135	99.68	-46.07	DeviFlex	
D	LV045	138	99.8	-46.35	DeviFlex	
D	LV045	141	99.75	-46.53	DeviFlex	
D	LV045	144	99.57	-46.58	DeviFlex	
D	LV045	147	99.48	-46.8	DeviFlex	
D	LV045	150	99.55	-47.07	DeviFlex	
D	LV045	153	99.4	-46.95	DeviFlex	
D	LV045	156	99.25	-47.19	DeviFlex	
D	LV046	0	29	-39.24	DeviFlex	
D	LV046	3	29.14	-38.96	DeviFlex	
D	LV046	6	29.33	-39.51	DeviFlex	
D	LV046	9	29.39	-40.19	DeviFlex	
D	LV046	12	29.23	-40.41	DeviFlex	
D	LV046	15	28.93	-40.23	DeviFlex	
D	LV046	18	28.44	-40.04	DeviFlex	
D	LV046	21	28.24	-39.39	DeviFlex	
D	LV046	24	28.25	-39.17	DeviFlex	
D	LV046	27	28.22	-39.65	DeviFlex	
D	LV046	30	28.36	-39.25	DeviFlex	
D	LV046	33	28.64	-38.86	DeviFlex	
D	LV046	36	28.78	-39.69	DeviFlex	
D	LV046	39	28.8	-39.98	DeviFlex	
D	LV046	42	28.7	-39.73	DeviFlex	
D	LV046	45	28.86	-40.27	DeviFlex	
D	LV046	48	29	-40.51	DeviFlex	
D	LV046	51	29.02	-40.82	DeviFlex	
D	LV046	54	29.1	-41.4	DeviFlex	
D	LV046	57	29.27	-40.87	DeviFlex	
D	LV046	60	29.36	-40.45	DeviFlex	
D	LV046	63	29.3	-40.22	DeviFlex	
D	LV046	66	29.21	-39.32	DeviFlex	
D	LV046	69	29.16	-39.02	DeviFlex	
D	LV046	72	29.01	-39.07	DeviFlex	
D	LV046	75	29.07	-39.09	DeviFlex	
D	LV046	78	29.12	-39.75	DeviFlex	
D	LV046	81	29.05	-39.8	DeviFlex	
D	LV046	84	29.22	-40.07	DeviFlex	
D	LV046	87	29.2	-40.44	DeviFlex	
D	LV046	90	29.11	-40.16	DeviFlex	
D	LV046	93	28.97	-40.11	DeviFlex	
D	LV046	96	28.58	-40.23	DeviFlex	
D	LV046	99	28.53	-40.31	DeviFlex	
D	LV046	102	28.64	-41.11	DeviFlex	
D	LV046	105	28.57	-41.26	DeviFlex	
D	LV046	108	28.64	-40.52	DeviFlex	
D	LV046	111	28.4	-40.59	DeviFlex	
D	LV046	114	28.04	-40.96	DeviFlex	
D	LV046	117	28.01	-40.74	DeviFlex	
D	LV046	120	27.8	-41.08	DeviFlex	
D	LV046	123	27.73	-41.28	DeviFlex	
D	LV046	126	27.92	-41.18	DeviFlex	
D	LV046	129	28.09	-41.59	DeviFlex	
D	LV046	132	28.22	-41.87	DeviFlex	
D	LV046	135	28.09	-41.79	DeviFlex	
D	LV046	138	28.24	-41.5	DeviFlex	
D	LV046	141	28.21	-41.82	DeviFlex	
D	LV046	144	28.19	-41.75	DeviFlex	
D	LV046	147	28.43	-41.66	DeviFlex	
D	LV047	0	99	-40.47	DeviFlex	
D	LV047	3	99.03	-40.26	DeviFlex	
D	LV047	6	98.99	-40.22	DeviFlex	
D	LV047	9	98.99	-39.92	DeviFlex	
D	LV047	12	99.03	-39.28	DeviFlex	
D	LV047	15	99.21	-39.14	DeviFlex	
D	LV047	18	99.47	-39.02	DeviFlex	
D	LV047	21	99.5	-39.25	DeviFlex	
D	LV047	24	99.49	-39.83	DeviFlex	
D	LV047	27	99.51	-40.27	DeviFlex	
D	LV047	30	99.45	-40.15	DeviFlex	
D	LV047	33	99.41	-40.41	DeviFlex	
D	LV047	36	99.39	-40.56	DeviFlex	
D	LV047	39	99.4	-40.49	DeviFlex	
D	LV047	42	99.48	-40.64	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV047	45	99.54	-40.55	DeviFlex	
D	LV047	48	99.5	-40.37	DeviFlex	
D	LV047	51	99.59	-40.51	DeviFlex	
D	LV047	54	99.77	-41.37	DeviFlex	
D	LV047	57	99.79	-41.6	DeviFlex	
D	LV047	60	99.82	-41.62	DeviFlex	
D	LV047	63	99.96	-41.59	DeviFlex	
D	LV047	66	100.1	-41.46	DeviFlex	
D	LV047	69	100.06	-41.33	DeviFlex	
D	LV047	72	100.09	-41.68	DeviFlex	
D	LV047	75	100.32	-41.81	DeviFlex	
D	LV047	78	100.38	-41.68	DeviFlex	
D	LV047	81	100.38	-41.66	DeviFlex	
D	LV047	84	100.51	-41.7	DeviFlex	
D	LV047	87	100.54	-41.41	DeviFlex	
D	LV047	90	100.37	-41.05	DeviFlex	
D	LV047	93	100.29	-41.04	DeviFlex	
D	LV047	96	100.39	-41.15	DeviFlex	
D	LV047	99	100.48	-41.09	DeviFlex	
D	LV047	102	100.67	-41.55	DeviFlex	
D	LV047	105	100.71	-41.91	DeviFlex	
D	LV047	108	100.85	-41.98	DeviFlex	
D	LV047	111	101.06	-41.8	DeviFlex	
D	LV047	114	101.4	-41.58	DeviFlex	
D	LV047	117	101.7	-41.93	DeviFlex	
D	LV047	120	101.79	-41.19	DeviFlex	
D	LV047	123	101.79	-41.08	DeviFlex	
D	LV048	0	33	-41.5	Tritech_TS	
D	LV049	0	40.5	-41.49	DeviFlex	
D	LV049	3	40.12	-41.07	DeviFlex	
D	LV049	6	39.82	-41.58	DeviFlex	
D	LV049	9	39.11	-41.24	DeviFlex	
D	LV049	12	39.19	-41.4	DeviFlex	
D	LV049	15	38.32	-41.19	DeviFlex	
D	LV049	18	38.43	-41.21	DeviFlex	
D	LV049	21	38.03	-40.62	DeviFlex	
D	LV049	24	37.65	-40.58	DeviFlex	
D	LV049	27	37.35	-40.43	DeviFlex	
D	LV049	30	37.37	-40.62	DeviFlex	
D	LV049	33	37.34	-40.83	DeviFlex	
D	LV049	36	37.12	-40.98	DeviFlex	
D	LV049	39	37.15	-41.26	DeviFlex	
D	LV049	42	37.11	-40.98	DeviFlex	
D	LV049	45	37	-40.78	DeviFlex	
D	LV049	48	36.78	-40.9	DeviFlex	
D	LV049	51	36.35	-41.05	DeviFlex	
D	LV049	54	35.93	-41.7	DeviFlex	
D	LV049	57	35.61	-41.97	DeviFlex	
D	LV049	60	35.49	-41.48	DeviFlex	
D	LV049	63	35.55	-41.5	DeviFlex	
D	LV049	66	35.55	-41.68	DeviFlex	
D	LV049	69	35.49	-41.66	DeviFlex	
D	LV049	72	35.64	-41.59	DeviFlex	
D	LV049	75	35.84	-41.33	DeviFlex	
D	LV049	78	35.93	-41.42	DeviFlex	
D	LV049	81	35.95	-41.62	DeviFlex	
D	LV049	84	35.79	-41.32	DeviFlex	
D	LV049	87	35.82	-41.58	DeviFlex	
D	LV049	90	35.87	-41.62	DeviFlex	
D	LV049	93	35.78	-41.44	DeviFlex	
D	LV049	96	35.75	-41.56	DeviFlex	
D	LV049	99	35.79	-41.74	DeviFlex	
D	LV049	102	35.97	-41.91	DeviFlex	
D	LV049	105	36.03	-41.75	DeviFlex	
D	LV049	108	35.96	-42.5	DeviFlex	
D	LV049	111	36.03	-42.88	DeviFlex	
D	LV049	114	35.92	-43.15	DeviFlex	
D	LV049	117	35.74	-43.51	DeviFlex	
D	LV049	120	35.43	-43.29	DeviFlex	
D	LV049	123	35.43	-43.38	DeviFlex	
D	LV049	126	35.37	-43.19	DeviFlex	
D	LV049	129	35.14	-43	DeviFlex	
D	LV049	132	34.86	-43.16	DeviFlex	
D	LV049	135	34.64	-43.56	DeviFlex	
D	LV049	138	34.88	-43.8	DeviFlex	
D	LV049	141	35.72	-44.21	DeviFlex	
D	LV049	144	36.32	-43.72	DeviFlex	
D	LV049	147	36.17	-43.96	DeviFlex	
D	LV049	150	35.65	-43.92	DeviFlex	
D	LV049	153	35.17	-43.78	DeviFlex	
D	LV049	156	35.32	-44.25	DeviFlex	
D	LV049	159	35.74	-44.26	DeviFlex	
D	LV049	162	35.38	-44.08	DeviFlex	
D	LV049	165	35.25	-44.21	DeviFlex	
D	LV049	168	35.14	-44.1	DeviFlex	
D	LV049	171	35.16	-44.08	DeviFlex	
D	LV049	174	35.24	-44.04	DeviFlex	
D	LV049	177	35.27	-43.83	DeviFlex	
D	LV049	180	35.45	-43.93	DeviFlex	
D	LV049	183	35.7	-43.91	DeviFlex	
D	LV049	186	35.68	-43.73	DeviFlex	
D	LV049	189	35.61	-43.67	DeviFlex	
D	LV049	192	35.66	-43.53	DeviFlex	
D	LV050	0	100.2	-44.05	DeviFlex	
D	LV050	3	100.54	-43.43	DeviFlex	
D	LV050	6	100.51	-43.06	DeviFlex	
D	LV050	9	100.58	-42.87	DeviFlex	
D	LV050	12	100.67	-42.99	DeviFlex	
D	LV050	15	100.85	-44.1	DeviFlex	
D	LV050	18	101.03	-44.94	DeviFlex	
D	LV050	21	101.24	-44.69	DeviFlex	
D	LV050	24	101.54	-44.17	DeviFlex	
D	LV050	27	101.99	-43.68	DeviFlex	
D	LV050	30	102.72	-43.02	DeviFlex	
D	LV050	33	103.34	-42.72	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV050	36	103.69	-42.96	DeviFlex	
D	LV050	39	104.08	-42.79	DeviFlex	
D	LV050	42	104.32	-42.85	DeviFlex	
D	LV050	45	104.62	-43.2	DeviFlex	
D	LV050	48	104.77	-43.25	DeviFlex	
D	LV050	51	104.75	-43.33	DeviFlex	
D	LV050	54	104.85	-43.47	DeviFlex	
D	LV050	57	105.04	-43.3	DeviFlex	
D	LV050	60	105.14	-42.87	DeviFlex	
D	LV050	63	105.24	-42.75	DeviFlex	
D	LV050	66	105.3	-42.97	DeviFlex	
D	LV050	69	105.18	-43.1	DeviFlex	
D	LV050	72	105.17	-43.63	DeviFlex	
D	LV050	75	105.17	-43.76	DeviFlex	
D	LV050	78	105.04	-43.42	DeviFlex	
D	LV050	81	104.99	-43.49	DeviFlex	
D	LV050	84	104.89	-43.68	DeviFlex	
D	LV050	87	104.93	-43.52	DeviFlex	
D	LV050	90	104.61	-43.49	DeviFlex	
D	LV050	93	104.49	-43.64	DeviFlex	
D	LV050	96	104.05	-43.63	DeviFlex	
D	LV050	99	103.37	-43.84	DeviFlex	
D	LV050	102	102.98	-44.21	DeviFlex	
D	LV050	105	103.05	-44.23	DeviFlex	
D	LV050	108	103.37	-44.31	DeviFlex	
D	LV050	111	103.44	-44.65	DeviFlex	
D	LV050	114	103.29	-44.79	DeviFlex	
D	LV050	117	102.93	-44.83	DeviFlex	
D	LV050	120	102.73	-45.12	DeviFlex	
D	LV050	123	103.1	-45.54	DeviFlex	
D	LV050	126	103.41	-45.6	DeviFlex	
D	LV050	129	103.52	-45.69	DeviFlex	
D	LV050	132	103.4	-45.66	DeviFlex	
D	LV050	135	103.02	-45.45	DeviFlex	
D	LV051	0	65.33	-39.27	DeviFlex	
D	LV051	3	65.18	-39.47	DeviFlex	
D	LV051	6	65.06	-39.65	DeviFlex	
D	LV051	9	64.95	-39.78	DeviFlex	
D	LV051	12	64.99	-40.02	DeviFlex	
D	LV051	15	64.91	-40.73	DeviFlex	
D	LV051	18	64.95	-40.21	DeviFlex	
D	LV051	21	64.9	-39.81	DeviFlex	
D	LV051	24	65.03	-39.87	DeviFlex	
D	LV051	27	65.17	-39.98	DeviFlex	
D	LV051	30	65.21	-40.28	DeviFlex	
D	LV051	33	65.23	-40.89	DeviFlex	
D	LV051	36	65.24	-40.89	DeviFlex	
D	LV051	39	65.24	-40.91	DeviFlex	
D	LV051	42	65.41	-41.05	DeviFlex	
D	LV052	0	61.6	-39.04	DeviFlex	
D	LV052	3	60.93	-40.02	DeviFlex	
D	LV052	6	60.94	-40.42	DeviFlex	
D	LV052	9	61.04	-40.38	DeviFlex	
D	LV052	12	61.02	-40.45	DeviFlex	
D	LV052	15	61.08	-40.55	DeviFlex	
D	LV052	18	61.1	-40.42	DeviFlex	
D	LV052	21	61.07	-40.43	DeviFlex	
D	LV052	24	61.07	-40.61	DeviFlex	
D	LV052	27	61	-40.63	DeviFlex	
D	LV052	30	61.06	-40.88	DeviFlex	
D	LV052	33	61.24	-40.98	DeviFlex	
D	LV052	36	61.31	-40.94	DeviFlex	
D	LV052	38.6	61.41	-41.23	DeviFlex	
D	LV053G	0	24.5	-44.74	DeviFlex	
D	LV053G	3	24.23	-44.56	DeviFlex	
D	LV053G	6	24.11	-44.53	DeviFlex	
D	LV053G	9	24.12	-44.69	DeviFlex	
D	LV053G	12	23.98	-44.83	DeviFlex	
D	LV053G	15	23.78	-44.77	DeviFlex	
D	LV053G	18	23.61	-44.74	DeviFlex	
D	LV053G	21	23.41	-44.94	DeviFlex	
D	LV053G	24	23.71	-45.18	DeviFlex	
D	LV053G	27	23.67	-45.02	DeviFlex	
D	LV053G	30	23.46	-44.4	DeviFlex	
D	LV053G	33	23.43	-44.11	DeviFlex	
D	LV053G	36	23.48	-44.14	DeviFlex	
D	LV053G	39	23.73	-44.09	DeviFlex	
D	LV053G	42	23.79	-43.94	DeviFlex	
D	LV053G	45	23.87	-44.05	DeviFlex	
D	LV053G	48	23.84	-44.4	DeviFlex	
D	LV053G	51	23.76	-44.78	DeviFlex	
D	LV053G	54	23.79	-44.75	DeviFlex	
D	LV053G	57	23.63	-44.59	DeviFlex	
D	LV053G	60	23.71	-44.51	DeviFlex	
D	LV053G	63	23.93	-44.72	DeviFlex	
D	LV053G	66	23.64	-44.6	DeviFlex	
D	LV053G	69	23.37	-44.69	DeviFlex	
D	LV053G	72	23.35	-45.08	DeviFlex	
D	LV053G	75	23.33	-45.15	DeviFlex	
D	LV053G	78	23.07	-45.07	DeviFlex	
D	LV053G	81	22.85	-45.12	DeviFlex	
D	LV053G	84	22.8	-45.35	DeviFlex	
D	LV053G	87	22.7	-45.5	DeviFlex	
D	LV053G	90	22.49	-45.26	DeviFlex	
D	LV053G	93	22.38	-45.15	DeviFlex	
D	LV053G	96	22.28	-45.34	DeviFlex	
D	LV053G	99	22.41	-45.31	DeviFlex	
D	LV053G	102	22.51	-45.06	DeviFlex	
D	LV053G	105	22.42	-44.98	DeviFlex	
D	LV053G	108	22.34	-45.04	DeviFlex	
D	LV053G	111	22.46	-44.98	DeviFlex	
D	LV053G	114	22.65	-44.93	DeviFlex	
D	LV053G	117	22.8	-45.18	DeviFlex	
D	LV053G	120	22.97	-45.37	DeviFlex	
D	LV053G	123	22.95	-45.31	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV053G	126	22.79	-45.36	DeviFlex	
D	LV053G	129	22.58	-45.6	DeviFlex	
D	LV053G	132	22.51	-45.89	DeviFlex	
D	LV053G	135	22.58	-46	DeviFlex	
D	LV053G	138	22.34	-46.03	DeviFlex	
D	LV053G	141	22.36	-45.99	DeviFlex	
D	LV053G	144	22.62	-46.07	DeviFlex	
D	LV053G	147	22.68	-46.05	DeviFlex	
D	LV053G	150	22.72	-45.8	DeviFlex	
D	LV053G	153	22.82	-45.76	DeviFlex	
D	LV053G	156	22.96	-46.18	DeviFlex	
D	LV053G	159	22.88	-46	DeviFlex	
D	LV053G	162	22.73	-46.03	DeviFlex	
D	LV053G	165	22.45	-45.87	DeviFlex	
D	LV053G	168	22.42	-45.98	DeviFlex	
D	LV053G	171	22.49	-46.01	DeviFlex	
D	LV053G	174	22.74	-45.97	DeviFlex	
D	LV053G	177	22.91	-46.11	DeviFlex	
D	LV054	0	65.48	-42.43	DeviFlex	
D	LV054	3	65.43	-41.65	DeviFlex	
D	LV054	6	65.48	-41.53	DeviFlex	
D	LV054	9	65.82	-41.69	DeviFlex	
D	LV054	12	65.99	-41.31	DeviFlex	
D	LV054	15	66.13	-41.58	DeviFlex	
D	LV054	18	66.31	-41.66	DeviFlex	
D	LV054	21	66.4	-41.47	DeviFlex	
D	LV054	24	66.57	-41.58	DeviFlex	
D	LV054	27	66.65	-41.54	DeviFlex	
D	LV054	30	66.5	-41.74	DeviFlex	
D	LV054	33	66.28	-41.61	DeviFlex	
D	LV054	36	66.1	-41.21	DeviFlex	
D	LV054	39	66.23	-41.44	DeviFlex	
D	LV054	42	66.44	-42.05	DeviFlex	
D	LV054	45	66.62	-43.54	DeviFlex	
D	LV054	48	66.83	-43.55	DeviFlex	
D	LV054	51	66.91	-42.6	DeviFlex	
D	LV054	54	66.76	-42.16	DeviFlex	
D	LV054	57	66.65	-42.25	DeviFlex	
D	LV054	60	66.54	-42.03	DeviFlex	
D	LV054	63	66.48	-41.91	DeviFlex	
D	LV054	66	66.54	-42.26	DeviFlex	
D	LV054	69	66.75	-42.48	DeviFlex	
D	LV054	72	66.76	-42.44	DeviFlex	
D	LV054	75	66.86	-42.56	DeviFlex	
D	LV054	78	67.05	-43.11	DeviFlex	
D	LV054	81	67.29	-42.29	DeviFlex	
D	LV054	84	67.87	-41.83	DeviFlex	
D	LV054	87	67.96	-41.02	DeviFlex	
D	LV054	90	67.58	-41.61	DeviFlex	
D	LV054	93	67.37	-41.99	DeviFlex	
D	LV054	96	67.52	-42.47	DeviFlex	
D	LV054	99	67.34	-42.32	DeviFlex	
D	LV054	102	67.33	-43.1	DeviFlex	
D	LV055	0	65.4	-40.82	DeviFlex	
D	LV055	3	65.72	-41.56	DeviFlex	
D	LV055	6	65.99	-42.23	DeviFlex	
D	LV055	9	66.12	-42.73	DeviFlex	
D	LV055	12	65.98	-42.56	DeviFlex	
D	LV055	15	65.84	-42.55	DeviFlex	
D	LV055	18	65.64	-41.76	DeviFlex	
D	LV055	21	65.65	-41.32	DeviFlex	
D	LV055	24	65.67	-40.82	DeviFlex	
D	LV055	27	65.64	-40.65	DeviFlex	
D	LV055	30	65.77	-40.21	DeviFlex	
D	LV055	33	65.79	-40.99	DeviFlex	
D	LV055	36	65.77	-41.47	DeviFlex	
D	LV055	39	65.85	-41.92	DeviFlex	
D	LV055	42	65.78	-42.75	DeviFlex	
D	LV055	45	65.91	-43.59	DeviFlex	
D	LV055	48	66.4	-43.87	DeviFlex	
D	LV055	51	67.21	-44.4	DeviFlex	
D	LV055	54	67.33	-44.29	DeviFlex	
D	LV055	57	66.34	-43.35	DeviFlex	
D	LV055	60	64.96	-42.25	DeviFlex	
D	LV055	63	64	-41.21	DeviFlex	
D	LV055	66	64.2	-41.25	DeviFlex	
D	LV055	69	65.82	-42.92	DeviFlex	
D	LV055	72	68.15	-45.13	DeviFlex	
D	LV055	75	69.68	-46.97	DeviFlex	
D	LV055	78	69.51	-47.91	DeviFlex	
D	LV055	81	67.82	-48.52	DeviFlex	
D	LV055	84	66.29	-47.99	DeviFlex	
D	LV055	87	65.71	-47.31	DeviFlex	
D	LV055	90	65.96	-46.79	DeviFlex	
D	LV055	93	65.94	-46.25	DeviFlex	
D	LV055	96	65.86	-46.09	DeviFlex	
D	LV055	99	66.21	-46.02	DeviFlex	
D	LV056	0	63	-42.06	DeviFlex	
D	LV056	3	63.22	-42.62	DeviFlex	
D	LV056	6	63.27	-41.69	DeviFlex	
D	LV056	9	63.31	-42.46	DeviFlex	
D	LV056	12	63.21	-42.72	DeviFlex	
D	LV056	15	63.23	-42.89	DeviFlex	
D	LV056	18	63.3	-42.48	DeviFlex	
D	LV056	21	63.21	-41.77	DeviFlex	
D	LV056	24	63.29	-41.7	DeviFlex	
D	LV056	27	63.2	-41.04	DeviFlex	
D	LV056	30	63.27	-40.84	DeviFlex	
D	LV056	33	63.09	-40.58	DeviFlex	
D	LV056	36	62.96	-40.85	DeviFlex	
D	LV056	39	62.65	-41.07	DeviFlex	
D	LV056	42	62.53	-41.15	DeviFlex	
D	LV056	45	62.4	-41.54	DeviFlex	
D	LV056	48	62.41	-41.34	DeviFlex	
D	LV056	51	62.53	-41.57	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV056	54	62.4	-41.49	DeviFlex	
D	LV056	57	62.41	-41.63	DeviFlex	
D	LV056	60	62.21	-41.68	DeviFlex	
D	LV056	63	62.26	-41.8	DeviFlex	
D	LV056	66	62.27	-41.84	DeviFlex	
D	LV056	69	62.21	-42.15	DeviFlex	
D	LV056	72	62.17	-42.86	DeviFlex	
D	LV056	75	62.05	-43.41	DeviFlex	
D	LV056	78	61.86	-43.83	DeviFlex	
D	LV056	81	61.63	-44.41	DeviFlex	
D	LV056	84	61.4	-44.45	DeviFlex	
D	LV056	87	61.13	-44.79	DeviFlex	
D	LV057G	0	179.75	-56.05	DeviFlex	
D	LV057G	3	179.49	-55.82	DeviFlex	
D	LV057G	6	179.49	-55.52	DeviFlex	
D	LV057G	9	179.65	-54.72	DeviFlex	
D	LV057G	12	179.71	-54.15	DeviFlex	
D	LV057G	15	179.74	-53.94	DeviFlex	
D	LV057G	18	180	-54.19	DeviFlex	
D	LV057G	21	180.56	-55.29	DeviFlex	
D	LV057G	24	180.77	-55.56	DeviFlex	
D	LV057G	27	180.77	-55.72	DeviFlex	
D	LV057G	30	180.93	-56.18	DeviFlex	
D	LV057G	33	181.18	-56.34	DeviFlex	
D	LV057G	36	181.31	-56.27	DeviFlex	
D	LV057G	39	181.4	-56.37	DeviFlex	
D	LV057G	42	181.63	-56.61	DeviFlex	
D	LV057G	45	181.63	-56.77	DeviFlex	
D	LV057G	48	181.55	-56.71	DeviFlex	
D	LV057G	51	181.62	-56.65	DeviFlex	
D	LV057G	54	181.61	-56.82	DeviFlex	
D	LV057G	57	181.62	-56.78	DeviFlex	
D	LV057G	60	181.52	-56.63	DeviFlex	
D	LV057G	63	181.6	-56.65	DeviFlex	
D	LV057G	66	181.86	-56.88	DeviFlex	
D	LV057G	69	182.09	-56.83	DeviFlex	
D	LV057G	72	181.96	-56.66	DeviFlex	
D	LV057G	75	181.97	-56.63	DeviFlex	
D	LV057G	78	181.97	-56.83	DeviFlex	
D	LV057G	81	182.05	-56.82	DeviFlex	
D	LV057G	84	182.19	-56.63	DeviFlex	
D	LV057G	87	182.24	-56.57	DeviFlex	
D	LV057G	90	182.35	-56.64	DeviFlex	
D	LV057G	93	182.45	-56.61	DeviFlex	
D	LV057G	96	182.38	-56.41	DeviFlex	
D	LV057G	99	182.28	-56.25	DeviFlex	
D	LV057G	102	182.15	-56.34	DeviFlex	
D	LV057G	105	182.28	-56.26	DeviFlex	
D	LV057G	108	182.3	-56.03	DeviFlex	
D	LV057G	111	182.38	-55.92	DeviFlex	
D	LV057G	114	182.3	-56.03	DeviFlex	
D	LV057G	117	182.23	-55.91	DeviFlex	
D	LV057G	120	182.17	-55.7	DeviFlex	
D	LV057G	123	182.24	-55.41	DeviFlex	
D	LV057G	126	182.44	-55.44	DeviFlex	
D	LV057G	129	182.6	-55.33	DeviFlex	
D	LV057G	132	182.62	-55.08	DeviFlex	
D	LV057G	135	182.71	-54.89	DeviFlex	
D	LV057G	138	182.85	-55.06	DeviFlex	
D	LV057G	141	183.01	-55.11	DeviFlex	
D	LV057G	144	183.02	-54.96	DeviFlex	
D	LV057G	147	182.93	-54.74	DeviFlex	
D	LV057G	150	183.12	-54.71	DeviFlex	
D	LV057G	153	183.46	-54.65	DeviFlex	
D	LV057G	156	183.62	-54.4	DeviFlex	
D	LV057G	159	183.66	-54.09	DeviFlex	
D	LV057G	162	183.84	-54.03	DeviFlex	
D	LV057G	165	184.65	-54.22	DeviFlex	
D	LV057G	168	184.65	-53.61	DeviFlex	
D	LV058	0	50.14	-44.51	DeviFlex	
D	LV058	3	49.54	-44.12	DeviFlex	
D	LV058	6	49.41	-44.21	DeviFlex	
D	LV058	9	49.39	-44.72	DeviFlex	
D	LV058	12	49.44	-45.03	DeviFlex	
D	LV058	15	49.61	-44.81	DeviFlex	
D	LV058	18	49.89	-44.42	DeviFlex	
D	LV058	21	49.89	-44.2	DeviFlex	
D	LV058	24	49.8	-44.22	DeviFlex	
D	LV058	27	49.62	-44.26	DeviFlex	
D	LV058	30	49.53	-44.59	DeviFlex	
D	LV058	33	49.35	-44.79	DeviFlex	
D	LV058	36	49.41	-45.13	DeviFlex	
D	LV058	39	49.46	-45.27	DeviFlex	
D	LV058	42	49.58	-45.37	DeviFlex	
D	LV058	45	49.47	-45.4	DeviFlex	
D	LV058	48	49.44	-45.4	DeviFlex	
D	LV058	51	49.41	-45.61	DeviFlex	
D	LV058	54	49.23	-45.66	DeviFlex	
D	LV058	57	48.97	-45.64	DeviFlex	
D	LV058	60	48.82	-45.84	DeviFlex	
D	LV058	63	48.56	-45.77	DeviFlex	
D	LV058	66	48.63	-46.13	DeviFlex	
D	LV058	69	48.72	-45.91	DeviFlex	
D	LV058	72	48.65	-45.99	DeviFlex	
D	LV058	75	48.67	-45.82	DeviFlex	
D	LV058	78	48.94	-45.99	DeviFlex	
D	LV058	81	49.12	-45.73	DeviFlex	
D	LV058	84	49.39	-45.7	DeviFlex	
D	LV058	87	49.6	-45.38	DeviFlex	
D	LV058	90	49.85	-45.4	DeviFlex	
D	LV058	93	49.76	-45.1	DeviFlex	
D	LV059	0	105.98	-47.6	DeviFlex	
D	LV059	3	105.96	-47.4	DeviFlex	
D	LV059	6	105.65	-47.34	DeviFlex	
D	LV059	9	105.71	-46.99	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV059	12	105.77	-46.89	DeviFlex	
D	LV059	15	105.94	-46.94	DeviFlex	
D	LV059	18	105.8	-47.31	DeviFlex	
D	LV059	21	105.65	-47.24	DeviFlex	
D	LV059	24	105.41	-47.37	DeviFlex	
D	LV059	27	105.37	-47.52	DeviFlex	
D	LV059	30	105.36	-47.31	DeviFlex	
D	LV059	33	105.44	-47.15	DeviFlex	
D	LV059	36	105.33	-46.65	DeviFlex	
D	LV059	39	105.26	-46.59	DeviFlex	
D	LV059	42	104.9	-47.29	DeviFlex	
D	LV059	45	104.25	-46.72	DeviFlex	
D	LV059	48	103.07	-45.39	DeviFlex	
D	LV059	51	103.12	-46.77	DeviFlex	
D	LV059	54	103.12	-48.96	DeviFlex	
D	LV059	57	102.17	-48.69	DeviFlex	
D	LV059	60	102.55	-48.02	DeviFlex	
D	LV059	63	103.5	-47.47	DeviFlex	
D	LV059	66	103.6	-48.12	DeviFlex	
D	LV059	69	103.17	-48.42	DeviFlex	
D	LV059	72	102.78	-48.62	DeviFlex	
D	LV059	75	102.57	-48.32	DeviFlex	
D	LV059	78	102.29	-48.31	DeviFlex	
D	LV059	81	102.34	-48.37	DeviFlex	
D	LV059	84	102.36	-48.65	DeviFlex	
D	LV059	87	102.43	-48.56	DeviFlex	
D	LV059	90	102.46	-48.79	DeviFlex	
D	LV059	93	102.49	-48.83	DeviFlex	
D	LV059	96	102.56	-49.04	DeviFlex	
D	LV059	99	102.6	-48.69	DeviFlex	
D	LV059	102	102.63	-48.91	DeviFlex	
D	LV059	105	102.61	-48.32	DeviFlex	
D	LV059	108	102.38	-48.45	DeviFlex	
D	LV059	111	102.06	-48.21	DeviFlex	
D	LV059	114	101.76	-48.49	DeviFlex	
D	LV059	117	101.77	-48.33	DeviFlex	
D	LV059	120	101.87	-48.61	DeviFlex	
D	LV059	123	101.77	-48.67	DeviFlex	
D	LV059	126	101.75	-48.68	DeviFlex	
D	LV059	129	101.68	-48.67	DeviFlex	
D	LV059	132	101.5	-48.97	DeviFlex	
D	LV059	135	101.47	-48.76	DeviFlex	
D	LV059	138	101.52	-48.95	DeviFlex	
D	LV059	141	101.66	-48.74	DeviFlex	
D	LV059	144	101.66	-48.63	DeviFlex	
D	LV059	147	101.81	-48.89	DeviFlex	
D	LV059	150	101.68	-48.8	DeviFlex	
D	LV059	153	101.44	-49.03	DeviFlex	
D	LV059	156	101.16	-48.98	DeviFlex	
D	LV060	0	59.53	-38.75	DeviFlex	
D	LV060	3	59.68	-39.22	DeviFlex	
D	LV060	6	59.68	-38.97	DeviFlex	
D	LV060	9	59.41	-39.27	DeviFlex	
D	LV060	12	59.15	-39.56	DeviFlex	
D	LV060	15	58.92	-39.52	DeviFlex	
D	LV060	18	58.81	-39.12	DeviFlex	
D	LV060	21	58.72	-38.92	DeviFlex	
D	LV060	24	58.74	-38.6	DeviFlex	
D	LV060	27	58.73	-38.72	DeviFlex	
D	LV060	30	58.8	-38.75	DeviFlex	
D	LV060	33	58.82	-39.23	DeviFlex	
D	LV060	36	58.94	-39.45	DeviFlex	
D	LV060	39	58.86	-39.59	DeviFlex	
D	LV061	0	71.42	-65.64	DeviFlex	
D	LV061	3	70.45	-66.43	DeviFlex	
D	LV061	6	70.19	-66.64	DeviFlex	
D	LV061	9	70.2	-66.23	DeviFlex	
D	LV061	12	71.03	-66.01	DeviFlex	
D	LV061	15	72.35	-65.53	DeviFlex	
D	LV061	18	72.67	-65.6	DeviFlex	
D	LV061	21	72.39	-66.63	DeviFlex	
D	LV061	24	71.91	-66.44	DeviFlex	
D	LV061	27	71.44	-66.75	DeviFlex	
D	LV061	30	71.52	-66.7	DeviFlex	
D	LV061	33	71.69	-66.65	DeviFlex	
D	LV061	36	71.57	-66.62	DeviFlex	
D	LV061	39	71.7	-66.83	DeviFlex	
D	LV061	42	71.68	-66.51	DeviFlex	
D	LV061	45	71.55	-66.51	DeviFlex	
D	LV061	48	71.72	-66.64	DeviFlex	
D	LV061	51	71.64	-66.22	DeviFlex	
D	LV061	54	71.42	-66.6	DeviFlex	
D	LV062	0	21.08	-40.42	DeviFlex	
D	LV062	3	20.88	-40.56	DeviFlex	
D	LV062	6	20.73	-40.82	DeviFlex	
D	LV062	9	20.63	-40.52	DeviFlex	
D	LV062	12	20.71	-40.44	DeviFlex	
D	LV062	15	20.73	-40.39	DeviFlex	
D	LV062	18	21.16	-40.66	DeviFlex	
D	LV062	21	21.51	-41.26	DeviFlex	
D	LV062	24	21.53	-40.99	DeviFlex	
D	LV062	27	21.59	-41.1	DeviFlex	
D	LV062	30	21.5	-40.74	DeviFlex	
D	LV062	33	21.58	-40.53	DeviFlex	
D	LV062	36	21.51	-40.58	DeviFlex	
D	LV062	39	21.6	-41.71	DeviFlex	
D	LV062	42	21.5	-41.7	DeviFlex	
D	LV062	45	21.57	-41.44	DeviFlex	
D	LV062	48	21.5	-40.92	DeviFlex	
D	LV062	51	21.52	-40.62	DeviFlex	
D	LV062	54	21.38	-40.15	DeviFlex	
D	LV062	57	21.46	-40.2	DeviFlex	
D	LV062	60	21.4	-40.04	DeviFlex	
D	LV062	63	21.43	-40.4	DeviFlex	
D	LV062	66	21.32	-40.41	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	LV062	69	21.45	-40.89	DeviFlex	
D	LV062	72	21.37	-41.02	DeviFlex	
D	LV062	75	21.51	-41.68	DeviFlex	
D	LV062	78	21.43	-41.46	DeviFlex	
D	LV062	81	21.51	-41.51	DeviFlex	
D	LV062	84	21.41	-41.13	DeviFlex	
D	LV062	87	21.49	-41.57	DeviFlex	
D	LV062	90	21.57	-41.4	DeviFlex	
D	LV062	93	21.88	-41.4	DeviFlex	
D	LV062	96	21.96	-41.17	DeviFlex	
D	LV062	99	22.25	-41.34	DeviFlex	
D	LV062	102	22.29	-41.32	DeviFlex	
D	LV062	105	22.27	-41.24	DeviFlex	
D	LV062	108	22.14	-41.22	DeviFlex	
D	LV062	111	22.1	-41.19	DeviFlex	
D	LV062	114	22.11	-41.25	DeviFlex	
D	LV063	0	61	-42.86	DeviFlex	
D	LV063	3	60.56	-42.64	DeviFlex	
D	LV063	6	60.69	-43.16	DeviFlex	
D	LV063	9	60.75	-43.54	DeviFlex	
D	LV063	12	60.92	-43.47	DeviFlex	
D	LV063	15	60.84	-42.73	DeviFlex	
D	LV063	18	60.9	-42.68	DeviFlex	
D	LV063	21	60.81	-42.48	DeviFlex	
D	LV063	24	60.77	-43.23	DeviFlex	
D	LV063	27	60.78	-43.19	DeviFlex	
D	LV063	30	60.97	-43.43	DeviFlex	
D	LV063	33	60.97	-43.31	DeviFlex	
D	LV063	36	60.98	-43.51	DeviFlex	
D	LV063	39	60.84	-43.3	DeviFlex	
D	LV063	42	60.88	-43.66	DeviFlex	
D	LV063	45	60.96	-43.89	DeviFlex	
D	LV063	48	61	-44.45	DeviFlex	
D	LV063	51	60.63	-44.21	DeviFlex	
D	LV064	0	51.4	-45.43	DeviFlex	
D	LV064	3	51.16	-45.7	DeviFlex	
D	LV064	6	50.95	-44.99	DeviFlex	
D	LV064	9	50.96	-44.98	DeviFlex	
D	LV064	12	50.87	-44.95	DeviFlex	
D	LV064	15	50.99	-45.37	DeviFlex	
D	LV064	18	50.91	-45.22	DeviFlex	
D	LV064	21	50.94	-45.28	DeviFlex	
D	LV064	24	50.82	-45.18	DeviFlex	
D	LV064	27	50.98	-45.53	DeviFlex	
D	LV064	30	50.93	-45.18	DeviFlex	
D	LV064	33	51.1	-45.4	DeviFlex	
D	LV064	36	51.11	-45.32	DeviFlex	
D	LV064	39	51.24	-45.44	DeviFlex	
D	LV064	42	51.15	-45.5	DeviFlex	
D	LV064	45	51.24	-45.43	DeviFlex	
D	LV064	48	51.17	-45.86	DeviFlex	
D	LV064	51	51.1	-45.79	DeviFlex	
D	LV064	54	51.14	-46.07	DeviFlex	
D	LV064	57	51.21	-46.04	DeviFlex	
D	LV064	60	51.23	-46.3	DeviFlex	
D	LV064	63	51.16	-46.1	DeviFlex	
D	LV065	0	73.9	-44.9	Len McKenzie	
D	LV066	0	38	-45		
D	ML306	0	210.1	-49.34	DeviFlex	
D	ML306	3	210.05	-49.03	DeviFlex	
D	ML306	6	209.54	-49.34	DeviFlex	
D	ML306	9	208.83	-49.59	DeviFlex	
D	ML306	12	208.76	-49.42	DeviFlex	
D	ML306	15	208.85	-49.11	DeviFlex	
D	ML306	18	208.9	-49.24	DeviFlex	
D	ML306	21	208.94	-49.5	DeviFlex	
D	ML306	24	208.92	-49.45	DeviFlex	
D	ML306	27	209.04	-49.19	DeviFlex	
D	ML306	30	209.17	-49.11	DeviFlex	
D	ML306	33	209.2	-49.4	DeviFlex	
D	ML306	36	209.14	-49.48	DeviFlex	
D	ML306	39	209.09	-49.26	DeviFlex	
D	ML306	42	209.19	-49.16	DeviFlex	
D	ML306	45	209.17	-49.37	DeviFlex	
D	ML306	48	209.1	-49.61	DeviFlex	
D	ML306	51	209.14	-49.59	DeviFlex	
D	ML306	54	209.21	-49.35	DeviFlex	
D	ML306	57	209.36	-49.12	DeviFlex	
D	ML306	60	209.5	-49.37	DeviFlex	
D	ML306	63	209.48	-49.54	DeviFlex	
D	ML306	66	209.47	-49.43	DeviFlex	
D	ML306	69	209.59	-49.15	DeviFlex	
D	ML306	72	209.73	-49.07	DeviFlex	
D	ML306	75	209.77	-49.19	DeviFlex	
D	ML306	78	209.7	-49.38	DeviFlex	
D	ML306	81	209.81	-49.15	DeviFlex	
D	ML306	84	210.1	-48.81	DeviFlex	
D	ML306	87	210	-48.91	DeviFlex	
D	ML306	90	209.99	-49.07	DeviFlex	
D	ML306	93	209.72	-49.19	DeviFlex	
D	ML306	96	209.79	-49.09	DeviFlex	
D	ML306	99	210	-48.8	DeviFlex	
D	ML306	102	210.18	-48.95	DeviFlex	
D	ML306	105	210.28	-49.19	DeviFlex	
D	ML306	108	210.27	-49.26	DeviFlex	
D	ML306	111	210.39	-49.09	DeviFlex	
D	ML306	114	210.69	-48.88	DeviFlex	
D	ML306	117	210.9	-49.15	DeviFlex	
D	ML306	120	211.08	-49.4	DeviFlex	
D	ML306	123	211.17	-49.36	DeviFlex	
D	ML306	126	211.24	-49.09	DeviFlex	
D	ML306	129	211.44	-49.11	DeviFlex	
D	ML306	132	211.44	-49.37	DeviFlex	
D	ML306	135	211.38	-49.49	DeviFlex	
D	ML306	138	211.47	-49.28	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML306	141	211.67	-49	DeviFlex	
D	ML306	144	211.84	-49.27	DeviFlex	
D	ML306	147	211.89	-49.5	DeviFlex	
D	ML306	150	211.89	-49.39	DeviFlex	
D	ML306	153	212.1	-49.15	DeviFlex	
D	ML306	156	212.2	-49.27	DeviFlex	
D	ML306	159	212.22	-49.38	DeviFlex	
D	ML306	162	212.3	-49.55	DeviFlex	
D	ML306	165	212.46	-49.47	DeviFlex	
D	ML306	168	212.64	-49.2	DeviFlex	
D	ML306	171	212.78	-48.94	DeviFlex	
D	ML306	174	212.95	-49.09	DeviFlex	
D	ML306	177	212.93	-49.25	DeviFlex	
D	ML306	180	212.87	-49.28	DeviFlex	
D	ML306	183	213.2	-49	DeviFlex	
D	ML306	186	213.41	-48.82	DeviFlex	
D	ML306	189	213.54	-49.05	DeviFlex	
D	ML306	192	213.74	-49.19	DeviFlex	
D	ML306	195	214.01	-48.98	DeviFlex	
D	ML306	198	214.26	-48.64	DeviFlex	
D	ML306	201	214.52	-48.75	DeviFlex	
D	ML306	204	214.52	-48.98	DeviFlex	
D	ML306	207	214.53	-49	DeviFlex	
D	ML306	210	214.57	-48.76	DeviFlex	
D	ML306	213	214.72	-48.68	DeviFlex	
D	ML306	216	214.89	-48.89	DeviFlex	
D	ML306	219	214.78	-49.11	DeviFlex	
D	ML306	222	215.01	-49	DeviFlex	
D	ML306	225	215.16	-48.77	DeviFlex	
D	ML306	228	215.4	-48.93	DeviFlex	
D	ML306	231	215.51	-49.2	DeviFlex	
D	ML306	234	215.37	-49.23	DeviFlex	
D	ML306	237	215.6	-49.01	DeviFlex	
D	ML306	240	215.76	-48.93	DeviFlex	
D	ML306	243	215.89	-49.21	DeviFlex	
D	ML306	246	216.13	-49.4	DeviFlex	
D	ML306	249	216.29	-49.19	DeviFlex	
D	ML306	252	216.38	-49.02	DeviFlex	
D	ML306	255	216.51	-49.33	DeviFlex	
D	ML306	258	216.49	-49.49	DeviFlex	
D	ML306	261	216.55	-49.39	DeviFlex	
D	ML306	264	216.55	-49.06	DeviFlex	
D	ML306	267	216.69	-49.24	DeviFlex	
D	ML306	270	216.9	-49.47	DeviFlex	
D	ML306	273	217.07	-49.51	DeviFlex	
D	ML306	276	217.11	-49.19	DeviFlex	
D	ML306	279	217.26	-49.24	DeviFlex	
D	ML306	282	217.41	-49.53	DeviFlex	
D	ML306	285	217.39	-49.58	DeviFlex	
D	ML306	288	217.59	-49.34	DeviFlex	
D	ML306	291	217.75	-49.22	DeviFlex	
D	ML306	294	217.73	-49.45	DeviFlex	
D	ML306	297	217.85	-49.48	DeviFlex	
D	ML307	0	13	-30		
D	ML308	0	32.1	-33.96	DeviFlex	
D	ML308	3	31.79	-32.49	DeviFlex	
D	ML308	6	31.79	-32.62	DeviFlex	
D	ML308	9	31.72	-32.22	DeviFlex	
D	ML308	12	31.44	-32.87	DeviFlex	
D	ML308	15	31.1	-32.93	DeviFlex	
D	ML308	18	30.79	-32.13	DeviFlex	
D	ML308	21	30.84	-31.05	DeviFlex	
D	ML308	24	30.88	-30.32	DeviFlex	
D	ML308	27	31.02	-30.16	DeviFlex	
D	ML308	30	30.72	-29.87	DeviFlex	
D	ML308	33	30.13	-29.99	DeviFlex	
D	ML308	36	29.72	-30.04	DeviFlex	
D	ML308	39	29.43	-29.48	DeviFlex	
D	ML308	42	29.28	-29.19	DeviFlex	
D	ML308	45	29.08	-29.19	DeviFlex	
D	ML308	48	29.12	-29.47	DeviFlex	
D	ML308	51	29.07	-29.22	DeviFlex	
D	ML308	54	29.01	-29.62	DeviFlex	
D	ML308	57	28.97	-29.34	DeviFlex	
D	ML308	60	28.99	-29.66	DeviFlex	
D	ML308	63	29.03	-29.31	DeviFlex	
D	ML308	66	29.13	-29.56	DeviFlex	
D	ML308	69	29.23	-29.63	DeviFlex	
D	ML308	72	29.33	-29.29	DeviFlex	
D	ML308	75	29.36	-29.58	DeviFlex	
D	ML308	78	29.31	-29.41	DeviFlex	
D	ML308	81	29.23	-29.36	DeviFlex	
D	ML308	84	29.3	-29.44	DeviFlex	
D	ML308	87	29.4	-29.17	DeviFlex	
D	ML308	90	29.57	-29.37	DeviFlex	
D	ML308	93	29.6	-29.18	DeviFlex	
D	ML308	96	29.99	-29.45	DeviFlex	
D	ML308	99	30.1	-28.95	DeviFlex	
D	ML308	102	30.15	-29.25	DeviFlex	
D	ML308	105	30.37	-29.25	DeviFlex	
D	ML308	108	30.27	-28.96	DeviFlex	
D	ML308	111	30.26	-29.27	DeviFlex	
D	ML308	114	30.14	-29.07	DeviFlex	
D	ML308	117	30.13	-29.22	DeviFlex	
D	ML308	120	30.13	-29.03	DeviFlex	
D	ML308	123	30.11	-29.18	DeviFlex	
D	ML308	126	30.42	-29.03	DeviFlex	
D	ML308	129	30.56	-29.12	DeviFlex	
D	ML308	132	30.77	-29.02	DeviFlex	
D	ML308	135	30.82	-29.04	DeviFlex	
D	ML308	138	30.96	-29.04	DeviFlex	
D	ML309	0	9.7	-31.98	DeviFlex	
D	ML309	3	9.23	-31.14	DeviFlex	
D	ML309	6	8.82	-30.62	DeviFlex	
D	ML309	9	8.57	-30.65	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML309	12	8.46	-30.25	DeviFlex	
D	ML309	15	8.26	-30.18	DeviFlex	
D	ML309	18	8.21	-30.43	DeviFlex	
D	ML309	21	8.22	-30.69	DeviFlex	
D	ML309	24	8.28	-30.6	DeviFlex	
D	ML309	27	8.41	-30.94	DeviFlex	
D	ML309	30	8.57	-31	DeviFlex	
D	ML309	33	8.64	-31.21	DeviFlex	
D	ML309	36	8.58	-31.44	DeviFlex	
D	ML309	39	8.38	-32.17	DeviFlex	
D	ML309	42	8.22	-32.29	DeviFlex	
D	ML309	45	8.25	-32.07	DeviFlex	
D	ML309	48	8.2	-31.57	DeviFlex	
D	ML309	51	8.14	-31.62	DeviFlex	
D	ML309	54	8.01	-31.57	DeviFlex	
D	ML309	57	7.66	-31.63	DeviFlex	
D	ML309	60	7.46	-31.43	DeviFlex	
D	ML309	63	7.31	-31.8	DeviFlex	
D	ML309	66	7.05	-31.9	DeviFlex	
D	ML309	69	7.08	-31.7	DeviFlex	
D	ML309	72	7.02	-31.06	DeviFlex	
D	ML309	75	6.97	-31.28	DeviFlex	
D	ML309	78	6.79	-31.48	DeviFlex	
D	ML309	81	6.79	-31.28	DeviFlex	
D	ML309	84	6.73	-30.76	DeviFlex	
D	ML309	87	6.84	-30.7	DeviFlex	
D	ML309	90	6.82	-30.71	DeviFlex	
D	ML309	93	6.84	-31.29	DeviFlex	
D	ML309	96	6.78	-31.12	DeviFlex	
D	ML309	99	6.73	-31.27	DeviFlex	
D	ML309	102	6.61	-30.96	DeviFlex	
D	ML309	105	6.64	-31.01	DeviFlex	
D	ML309	108	6.7	-30.91	DeviFlex	
D	ML309	111	6.66	-30.88	DeviFlex	
D	ML309	114	6.74	-30.95	DeviFlex	
D	ML309	117	6.66	-30.76	DeviFlex	
D	ML309	120	6.73	-30.95	DeviFlex	
D	ML309	123	6.8	-30.77	DeviFlex	
D	ML309	126	6.94	-30.97	DeviFlex	
D	ML309	129	7.05	-30.89	DeviFlex	
D	ML309	132	7.05	-31.02	DeviFlex	
D	ML309	135	7.01	-31.07	DeviFlex	
D	ML309	138	6.94	-30.85	DeviFlex	
D	ML309	141	6.95	-31.09	DeviFlex	
D	ML309	144	6.87	-30.96	DeviFlex	
D	ML310G	0	14	-43.39	DeviFlex	
D	ML310G	3	13.79	-43.13	DeviFlex	
D	ML310G	6	13.57	-43.49	DeviFlex	
D	ML310G	9	13.61	-43.35	DeviFlex	
D	ML310G	12	13.62	-43.15	DeviFlex	
D	ML310G	15	13.74	-43.32	DeviFlex	
D	ML310G	18	13.88	-43.28	DeviFlex	
D	ML310G	21	13.86	-43.12	DeviFlex	
D	ML310G	24	13.88	-43.29	DeviFlex	
D	ML310G	27	13.94	-43.32	DeviFlex	
D	ML310G	30	13.94	-43.08	DeviFlex	
D	ML310G	33	13.91	-43.13	DeviFlex	
D	ML310G	36	13.99	-43.29	DeviFlex	
D	ML310G	39	14.01	-43.17	DeviFlex	
D	ML310G	42	13.9	-43.14	DeviFlex	
D	ML310G	45	13.96	-43.29	DeviFlex	
D	ML310G	48	13.84	-43.23	DeviFlex	
D	ML310G	51	13.62	-43.24	DeviFlex	
D	ML310G	54	13.66	-43.39	DeviFlex	
D	ML310G	57	13.74	-43.36	DeviFlex	
D	ML310G	60	13.66	-43.26	DeviFlex	
D	ML310G	63	13.74	-43.43	DeviFlex	
D	ML310G	66	13.76	-43.42	DeviFlex	
D	ML310G	69	13.59	-43.26	DeviFlex	
D	ML310G	72	13.65	-43.35	DeviFlex	
D	ML310G	75	13.92	-43.54	DeviFlex	
D	ML310G	78	13.99	-43.23	DeviFlex	
D	ML310G	81	13.85	-43.15	DeviFlex	
D	ML310G	84	13.48	-43.23	DeviFlex	
D	ML310G	87	13.47	-43.13	DeviFlex	
D	ML310G	90	13.18	-43.05	DeviFlex	
D	ML310G	93	13.03	-43.16	DeviFlex	
D	ML310G	96	12.95	-43.19	DeviFlex	
D	ML310G	99	12.77	-43.04	DeviFlex	
D	ML310G	102	12.71	-43.03	DeviFlex	
D	ML310G	105	12.75	-43.15	DeviFlex	
D	ML310G	108	12.79	-43.06	DeviFlex	
D	ML310G	111	12.94	-42.88	DeviFlex	
D	ML310G	114	13.21	-43.05	DeviFlex	
D	ML310G	117	13.36	-43.11	DeviFlex	
D	ML310G	120	13.37	-42.94	DeviFlex	
D	ML310G	123	13.48	-43.06	DeviFlex	
D	ML310G	126	13.6	-43.18	DeviFlex	
D	ML310G	129	13.63	-43.05	DeviFlex	
D	ML310G	132	13.62	-43.04	DeviFlex	
D	ML310G	135	13.74	-43.22	DeviFlex	
D	ML310G	138	13.69	-43.28	DeviFlex	
D	ML310G	141	13.62	-43.02	DeviFlex	
D	ML310G	144	13.69	-43.1	DeviFlex	
D	ML310G	147	13.91	-43.2	DeviFlex	
D	ML310G	150	13.85	-43.03	DeviFlex	
D	ML310G	153	13.83	-43	DeviFlex	
D	ML310G	156	13.96	-43.04	DeviFlex	
D	ML310G	159	14.08	-42.93	DeviFlex	
D	ML310G	162	14.08	-42.72	DeviFlex	
D	ML310G	165	14.25	-42.74	DeviFlex	
D	ML310G	168	14.29	-42.73	DeviFlex	
D	ML310G	171	14.5	-42.6	DeviFlex	
D	ML310G	174	14.33	-42.4	DeviFlex	
D	ML310G	177	14.47	-42.32	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML310G	180	14.77	-42.28	DeviFlex	
D	ML310G	183	14.81	-42.27	DeviFlex	
D	ML310G	186	14.88	-42.13	DeviFlex	
D	ML310G	189	15.11	-42.07	DeviFlex	
D	ML310G	192	15.03	-42.14	DeviFlex	
D	ML310G	195	15.03	-42.05	DeviFlex	
D	ML310G	198	15.06	-41.9	DeviFlex	
D	ML310G	201	15.07	-41.93	DeviFlex	
D	ML310G	204	15.2	-42.15	DeviFlex	
D	ML310G	207	15.18	-42.06	DeviFlex	
D	ML310G	210	15.36	-41.91	DeviFlex	
D	ML310G	213	15.53	-41.87	DeviFlex	
D	ML310G	216	15.72	-41.9	DeviFlex	
D	ML310G	219	15.91	-41.74	DeviFlex	
D	ML310G	222	16	-41.67	DeviFlex	
D	ML310G	225	15.9	-41.73	DeviFlex	
D	ML310G	228	15.95	-41.85	DeviFlex	
D	ML310G	231	15.91	-41.83	DeviFlex	
D	ML310G	234	15.97	-41.71	DeviFlex	
D	ML310G	237	16	-41.72	DeviFlex	
D	ML310G	240	16.12	-41.86	DeviFlex	
D	ML310G	243	16.12	-41.82	DeviFlex	
D	ML310G	246	16.03	-41.74	DeviFlex	
D	ML310G	249	16.02	-41.76	DeviFlex	
D	ML310G	252	16.05	-41.87	DeviFlex	
D	ML310G	255	16.02	-41.87	DeviFlex	
D	ML310G	258	15.71	-41.8	DeviFlex	
D	ML310G	261	15.69	-41.83	DeviFlex	
D	ML310G	264	15.85	-41.89	DeviFlex	
D	ML310G	267	15.89	-41.8	DeviFlex	
D	ML310G	270	15.85	-41.69	DeviFlex	
D	ML310G	273	15.94	-41.62	DeviFlex	
D	ML311G	0	325.4	-40.31	DeviFlex	
D	ML311G	3	325.21	-40.3	DeviFlex	
D	ML311G	6	325.05	-40.83	DeviFlex	
D	ML311G	9	324.89	-40.37	DeviFlex	
D	ML311G	12	324.9	-40.09	DeviFlex	
D	ML311G	15	324.88	-39.72	DeviFlex	
D	ML311G	18	324.44	-39.84	DeviFlex	
D	ML311G	21	324.18	-39.76	DeviFlex	
D	ML311G	24	324.18	-39.84	DeviFlex	
D	ML311G	27	324.37	-39.95	DeviFlex	
D	ML311G	30	324.32	-39.72	DeviFlex	
D	ML311G	33	324.42	-39.84	DeviFlex	
D	ML311G	36	324.41	-39.66	DeviFlex	
D	ML311G	39	324.5	-39.77	DeviFlex	
D	ML311G	42	324.51	-39.64	DeviFlex	
D	ML311G	45	324.36	-39.72	DeviFlex	
D	ML311G	48	324.37	-39.68	DeviFlex	
D	ML311G	51	324.36	-39.77	DeviFlex	
D	ML311G	54	324.43	-39.65	DeviFlex	
D	ML311G	57	324.42	-39.66	DeviFlex	
D	ML311G	60	324.53	-39.88	DeviFlex	
D	ML311G	63	324.51	-39.63	DeviFlex	
D	ML311G	66	324.55	-39.72	DeviFlex	
D	ML311G	69	324.59	-39.62	DeviFlex	
D	ML311G	72	324.54	-39.8	DeviFlex	
D	ML311G	75	324.55	-39.8	DeviFlex	
D	ML311G	78	324.49	-39.73	DeviFlex	
D	ML311G	81	324.52	-39.94	DeviFlex	
D	ML311G	84	324.35	-39.7	DeviFlex	
D	ML311G	87	324.2	-39.82	DeviFlex	
D	ML311G	90	324.18	-39.62	DeviFlex	
D	ML311G	93	324.31	-39.81	DeviFlex	
D	ML311G	96	324.32	-39.62	DeviFlex	
D	ML311G	99	324.21	-39.69	DeviFlex	
D	ML311G	102	324.26	-39.67	DeviFlex	
D	ML311G	105	324.19	-39.59	DeviFlex	
D	ML311G	108	324.25	-39.74	DeviFlex	
D	ML311G	111	324.15	-39.58	DeviFlex	
D	ML311G	114	324.23	-39.85	DeviFlex	
D	ML311G	117	324.17	-39.61	DeviFlex	
D	ML311G	120	324.18	-39.78	DeviFlex	
D	ML311G	123	324.16	-39.76	DeviFlex	
D	ML311G	126	324.17	-39.71	DeviFlex	
D	ML311G	129	323.98	-39.7	DeviFlex	
D	ML311G	132	323.92	-40.02	DeviFlex	
D	ML311G	135	323.89	-39.9	DeviFlex	
D	ML311G	138	323.93	-40.12	DeviFlex	
D	ML311G	141	323.91	-40.09	DeviFlex	
D	ML311G	144	323.79	-40.19	DeviFlex	
D	ML311G	147	323.87	-40.22	DeviFlex	
D	ML311G	150	323.91	-40.11	DeviFlex	
D	ML311G	153	323.99	-40.3	DeviFlex	
D	ML311G	156	323.89	-40.2	DeviFlex	
D	ML311G	159	323.88	-40.43	DeviFlex	
D	ML311G	162	323.98	-40.35	DeviFlex	
D	ML311G	165	323.9	-40.25	DeviFlex	
D	ML311G	168	323.9	-40.44	DeviFlex	
D	ML311G	171	323.81	-40.31	DeviFlex	
D	ML311G	174	323.83	-40.43	DeviFlex	
D	ML311G	177	323.83	-40.32	DeviFlex	
D	ML311G	180	323.91	-40.5	DeviFlex	
D	ML311G	183	323.83	-40.35	DeviFlex	
D	ML311G	186	323.86	-40.49	DeviFlex	
D	ML311G	189	323.89	-40.42	DeviFlex	
D	ML311G	192	324.03	-40.42	DeviFlex	
D	ML311G	195	324.23	-40.57	DeviFlex	
D	ML311G	198	324.14	-40.44	DeviFlex	
D	ML311G	201	324.15	-40.59	DeviFlex	
D	ML311G	204	324.26	-40.55	DeviFlex	
D	ML311G	207	324.16	-40.63	DeviFlex	
D	ML311G	210	324.22	-40.64	DeviFlex	
D	ML311G	213	324.19	-40.68	DeviFlex	
D	ML311G	216	324.35	-40.63	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML311G	219	324.33	-40.71	DeviFlex	
D	ML311G	222	324.38	-40.65	DeviFlex	
D	ML311G	225	324.4	-40.69	DeviFlex	
D	ML311G	228	324.45	-40.48	DeviFlex	
D	ML311G	231	324.49	-40.57	DeviFlex	
D	ML311G	234	324.49	-40.63	DeviFlex	
D	ML311G	237	324.48	-40.68	DeviFlex	
D	ML311G	240	324.43	-40.68	DeviFlex	
D	ML312G	0	50.4	-20.75	DeviFlex	
D	ML312G	3	50.14	-20.8	DeviFlex	
D	ML312G	6	49.75	-20.84	DeviFlex	
D	ML312G	9	49.29	-20.22	DeviFlex	
D	ML312G	12	48.9	-20.58	DeviFlex	
D	ML312G	15	48.74	-20.59	DeviFlex	
D	ML312G	18	48.63	-20.71	DeviFlex	
D	ML312G	21	48.78	-20.48	DeviFlex	
D	ML312G	24	48.83	-20.44	DeviFlex	
D	ML312G	27	48.85	-20.38	DeviFlex	
D	ML312G	30	48.78	-20.61	DeviFlex	
D	ML312G	33	48.68	-20.55	DeviFlex	
D	ML312G	36	48.75	-20.39	DeviFlex	
D	ML312G	39	48.71	-20.32	DeviFlex	
D	ML312G	42	48.63	-20.3	DeviFlex	
D	ML312G	45	48.53	-20.42	DeviFlex	
D	ML312G	48	48.5	-23.13	DeviFlex	
D	ML312G	51	48.59	-20.18	DeviFlex	
D	ML312G	54	48.55	-20.32	DeviFlex	
D	ML312G	57	48.66	-20.09	DeviFlex	
D	ML312G	60	48.87	-20	DeviFlex	
D	ML312G	63	48.99	-20.12	DeviFlex	
D	ML312G	66	49.13	-19.84	DeviFlex	
D	ML312G	69	49.26	-19.92	DeviFlex	
D	ML312G	72	49.2	-20.04	DeviFlex	
D	ML312G	75	49.09	-20.08	DeviFlex	
D	ML312G	78	48.94	-19.94	DeviFlex	
D	ML312G	81	48.82	-20.13	DeviFlex	
D	ML312G	84	48.62	-20.28	DeviFlex	
D	ML312G	87	48.57	-20.06	DeviFlex	
D	ML312G	90	48.45	-20.24	DeviFlex	
D	ML312G	93	48.02	-20.52	DeviFlex	
D	ML312G	96	47.99	-20.28	DeviFlex	
D	ML312G	99	47.9	-20.59	DeviFlex	
D	ML312G	102	47.9	-20.41	DeviFlex	
D	ML312G	105	47.99	-20.59	DeviFlex	
D	ML312G	108	48.1	-20.83	DeviFlex	
D	ML312G	111	48.02	-20.66	DeviFlex	
D	ML312G	114	47.94	-21.09	DeviFlex	
D	ML312G	117	47.81	-21	DeviFlex	
D	ML312G	120	47.73	-21.22	DeviFlex	
D	ML312G	123	47.61	-21.21	DeviFlex	
D	ML312G	126	47.71	-21.42	DeviFlex	
D	ML312G	129	47.6	-21.39	DeviFlex	
D	ML312G	132	47.51	-21.52	DeviFlex	
D	ML312G	135	47.44	-21.8	DeviFlex	
D	ML312G	138	47.27	-21.56	DeviFlex	
D	ML312G	141	47.23	-22.2	DeviFlex	
D	ML312G	144	47.23	-22.22	DeviFlex	
D	ML312G	147	47.17	-22.4	DeviFlex	
D	ML312G	150	46.82	-21.9	DeviFlex	
D	ML312G	153	46.42	-22.4	DeviFlex	
D	ML312G	156	45.92	-22.68	DeviFlex	
D	ML312G	159	45.98	-23.17	DeviFlex	
D	ML312G	162	46.14	-23.66	DeviFlex	
D	ML312G	165	46.17	-23.63	DeviFlex	
D	ML312G	168	46.2	-23.91	DeviFlex	
D	ML312G	171	46.22	-23.91	DeviFlex	
D	ML312G	174	46.36	-24.2	DeviFlex	
D	ML312G	177	46.23	-24.06	DeviFlex	
D	ML312G	180	46.06	-24.41	DeviFlex	
D	ML312G	183	45.99	-24.28	DeviFlex	
D	ML312G	186	45.86	-24.56	DeviFlex	
D	ML312G	189	45.78	-24.38	DeviFlex	
D	ML312G	192	45.69	-24.24	DeviFlex	
D	ML312G	195	45.65	-24.08	DeviFlex	
D	ML312G	198	45.46	-24.17	DeviFlex	
D	ML312G	201	45.47	-24.21	DeviFlex	
D	ML312G	204	45.53	-24.33	DeviFlex	
D	ML312G	207	45.46	-24.24	DeviFlex	
D	ML312G	210	45.67	-24.5	DeviFlex	
D	ML312G	213	45.44	-25.12	DeviFlex	
D	ML312G	216	45.45	-24.34	DeviFlex	
D	ML312G	219	45.47	-24.46	DeviFlex	
D	ML312G	222	45.6	-24.1	DeviFlex	
D	ML312G	225	45.82	-24.21	DeviFlex	
D	ML312G	228	45.86	-24.43	DeviFlex	
D	ML312G	231	46.15	-23.88	DeviFlex	
D	ML312G	234	46.32	-24.61	DeviFlex	
D	ML312G	237	46.6	-23.73	DeviFlex	
D	ML312G	240	46.75	-23.95	DeviFlex	
D	ML312G	243	46.8	-23.81	DeviFlex	
D	ML313G	0	225.5	-59.37	DeviFlex	
D	ML313G	3	225.52	-59.25	DeviFlex	
D	ML313G	6	225.74	-59.36	DeviFlex	
D	ML313G	9	226.05	-59.58	DeviFlex	
D	ML313G	12	226.28	-59.48	DeviFlex	
D	ML313G	15	226.34	-59.36	DeviFlex	
D	ML313G	18	226.51	-59.5	DeviFlex	
D	ML313G	21	226.63	-59.73	DeviFlex	
D	ML313G	24	226.75	-59.6	DeviFlex	
D	ML313G	27	227.22	-59.4	DeviFlex	
D	ML313G	30	227.56	-59.44	DeviFlex	
D	ML313G	33	227.95	-59.59	DeviFlex	
D	ML313G	36	228.2	-59.45	DeviFlex	
D	ML313G	39	228.3	-59.27	DeviFlex	
D	ML313G	42	228.38	-59.37	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML313G	45	228.64	-59.54	DeviFlex	
D	ML313G	48	229.02	-59.38	DeviFlex	
D	ML313G	51	229.24	-59.25	DeviFlex	
D	ML313G	54	229.58	-59.3	DeviFlex	
D	ML313G	57	230.03	-59.54	DeviFlex	
D	ML313G	60	230.23	-59.46	DeviFlex	
D	ML313G	63	230.43	-59.22	DeviFlex	
D	ML313G	66	230.58	-59.32	DeviFlex	
D	ML313G	69	231.11	-59.5	DeviFlex	
D	ML313G	72	231.39	-59.41	DeviFlex	
D	ML313G	75	231.68	-59.23	DeviFlex	
D	ML313G	78	231.92	-59.32	DeviFlex	
D	ML313G	81	232.44	-59.47	DeviFlex	
D	ML313G	84	232.96	-59.33	DeviFlex	
D	ML313G	87	233.16	-59.2	DeviFlex	
D	ML313G	90	233.33	-59.24	DeviFlex	
D	ML313G	93	233.66	-59.43	DeviFlex	
D	ML313G	96	233.77	-59.38	DeviFlex	
D	ML313G	99	233.83	-59.18	DeviFlex	
D	ML313G	102	234.32	-59.25	DeviFlex	
D	ML313G	105	234.54	-59.43	DeviFlex	
D	ML313G	108	234.82	-59.28	DeviFlex	
D	ML313G	111	235.18	-58.93	DeviFlex	
D	ML313G	114	235.32	-59.01	DeviFlex	
D	ML313G	117	235.42	-59.17	DeviFlex	
D	ML313G	120	235.2	-59.04	DeviFlex	
D	ML313G	123	234.99	-58.76	DeviFlex	
D	ML313G	126	235.28	-58.88	DeviFlex	
D	ML313G	129	235.42	-58.93	DeviFlex	
D	ML313G	132	235.52	-58.77	DeviFlex	
D	ML313G	135	235.48	-58.58	DeviFlex	
D	ML313G	138	235.71	-58.59	DeviFlex	
D	ML313G	141	236	-58.71	DeviFlex	
D	ML313G	144	236.36	-58.53	DeviFlex	
D	ML313G	147	236.37	-58.29	DeviFlex	
D	ML313G	150	236.6	-58.3	DeviFlex	
D	ML313G	153	236.84	-57.94	DeviFlex	
D	ML313G	156	236.82	-58.5	DeviFlex	
D	ML313G	159	236.87	-58.05	DeviFlex	
D	ML313G	162	237.24	-58.07	DeviFlex	
D	ML313G	165	237.63	-58.22	DeviFlex	
D	ML313G	168	237.99	-58.06	DeviFlex	
D	ML313G	171	238.19	-57.82	DeviFlex	
D	ML313G	174	238.17	-58.57	DeviFlex	
D	ML313G	177	238.34	-57.99	DeviFlex	
D	ML313G	180	238.49	-57.82	DeviFlex	
D	ML313G	183	238.47	-57.62	DeviFlex	
D	ML313G	186	238.54	-57.83	DeviFlex	
D	ML313G	189	238.77	-57.64	DeviFlex	
D	ML313G	192	238.93	-57.34	DeviFlex	
D	ML313G	195	239.01	-57.38	DeviFlex	
D	ML313G	198	239.16	-57.5	DeviFlex	
D	ML313G	201	239.3	-57.36	DeviFlex	
D	ML313G	204	239.28	-57.12	DeviFlex	
D	ML313G	207	239.62	-57.06	DeviFlex	
D	ML313G	210	239.93	-57.22	DeviFlex	
D	ML313G	213	240.22	-57	DeviFlex	
D	ML313G	216	240.29	-56.85	DeviFlex	
D	ML313G	219	240.73	-56.79	DeviFlex	
D	ML313G	222	241.01	-57.03	DeviFlex	
D	ML313G	225	241.15	-56.84	DeviFlex	
D	ML313G	228	241.4	-56.54	DeviFlex	
D	ML313G	231	241.8	-56.65	DeviFlex	
D	ML313G	234	242.22	-56.48	DeviFlex	
D	ML314G	0	89.8	-54.13	DeviFlex	
D	ML314G	3	89.76	-54.27	DeviFlex	
D	ML314G	6	89.85	-54.36	DeviFlex	
D	ML314G	9	89.73	-54.27	DeviFlex	
D	ML314G	12	89.46	-54.11	DeviFlex	
D	ML314G	15	89.41	-54.21	DeviFlex	
D	ML314G	18	89.52	-54.42	DeviFlex	
D	ML314G	21	89.46	-54.35	DeviFlex	
D	ML314G	24	89.52	-53.97	DeviFlex	
D	ML314G	27	89.21	-53.86	DeviFlex	
D	ML314G	30	89.07	-53.93	DeviFlex	
D	ML314G	33	88.95	-53.92	DeviFlex	
D	ML314G	36	88.94	-53.79	DeviFlex	
D	ML314G	39	89.06	-53.86	DeviFlex	
D	ML314G	42	89.16	-54.1	DeviFlex	
D	ML314G	45	89.22	-54.09	DeviFlex	
D	ML314G	48	88.94	-53.92	DeviFlex	
D	ML314G	51	88.83	-54	DeviFlex	
D	ML314G	54	88.94	-54.2	DeviFlex	
D	ML314G	57	89.07	-54.16	DeviFlex	
D	ML314G	60	88.92	-54.02	DeviFlex	
D	ML314G	63	89.09	-53.98	DeviFlex	
D	ML314G	66	89.14	-54.13	DeviFlex	
D	ML314G	69	89.08	-54.2	DeviFlex	
D	ML314G	72	89.29	-54.1	DeviFlex	
D	ML314G	75	89.13	-54	DeviFlex	
D	ML314G	78	89.19	-54.08	DeviFlex	
D	ML314G	81	89.18	-54.16	DeviFlex	
D	ML314G	84	89.26	-54.02	DeviFlex	
D	ML314G	87	89.42	-53.84	DeviFlex	
D	ML314G	90	89.56	-53.99	DeviFlex	
D	ML314G	93	89.71	-54.2	DeviFlex	
D	ML314G	96	89.85	-54.13	DeviFlex	
D	ML314G	99	89.7	-54.05	DeviFlex	
D	ML314G	102	89.68	-54.1	DeviFlex	
D	ML314G	105	89.89	-54.31	DeviFlex	
D	ML314G	108	89.9	-54.29	DeviFlex	
D	ML314G	111	89.72	-54.06	DeviFlex	
D	ML314G	114	89.83	-54.09	DeviFlex	
D	ML314G	117	89.78	-54.34	DeviFlex	
D	ML314G	120	89.81	-54.26	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML314G	123	89.73	-54.1	DeviFlex	
D	ML314G	126	89.83	-54.04	DeviFlex	
D	ML314G	129	89.9	-54.09	DeviFlex	
D	ML314G	132	89.79	-54.23	DeviFlex	
D	ML314G	135	90.03	-54.13	DeviFlex	
D	ML314G	138	90.05	-53.95	DeviFlex	
D	ML314G	141	90.17	-53.96	DeviFlex	
D	ML314G	144	90.46	-54.14	DeviFlex	
D	ML314G	147	90.63	-54.05	DeviFlex	
D	ML314G	150	90.65	-53.87	DeviFlex	
D	ML314G	153	90.57	-53.87	DeviFlex	
D	ML314G	156	90.77	-53.95	DeviFlex	
D	ML314G	159	90.78	-53.99	DeviFlex	
D	ML314G	162	90.65	-53.91	DeviFlex	
D	ML314G	165	90.61	-53.98	DeviFlex	
D	ML314G	168	90.67	-54.15	DeviFlex	
D	ML314G	171	91.01	-54.13	DeviFlex	
D	ML314G	174	91.11	-54.04	DeviFlex	
D	ML314G	177	91.22	-53.81	DeviFlex	
D	ML314G	180	91.31	-53.77	DeviFlex	
D	ML314G	183	91.54	-53.92	DeviFlex	
D	ML314G	186	91.53	-53.84	DeviFlex	
D	ML314G	189	91.51	-53.58	DeviFlex	
D	ML314G	192	91.42	-53.59	DeviFlex	
D	ML314G	195	91.86	-53.67	DeviFlex	
D	ML314G	198	91.96	-53.62	DeviFlex	
D	ML314G	201	92.07	-53.39	DeviFlex	
D	ML314G	204	92.23	-53.37	DeviFlex	
D	ML314G	207	92.33	-53.5	DeviFlex	
D	ML314G	210	92.52	-53.38	DeviFlex	
D	ML314G	213	92.6	-53.19	DeviFlex	
D	ML314G	216	92.51	-53.12	DeviFlex	
D	ML314G	219	92.53	-53.26	DeviFlex	
D	ML314G	222	92.84	-53.14	DeviFlex	
D	ML314G	225	92.85	-52.99	DeviFlex	
D	ML314G	228	92.98	-53.07	DeviFlex	
D	ML315G	0	149.4	-44.59	DeviFlex	
D	ML315G	3	149.3	-44.64	DeviFlex	
D	ML315G	6	149.24	-44.67	DeviFlex	
D	ML315G	9	149.52	-44.74	DeviFlex	
D	ML315G	12	149.45	-44.68	DeviFlex	
D	ML315G	15	149.47	-44.59	DeviFlex	
D	ML315G	18	149.62	-44.57	DeviFlex	
D	ML315G	21	149.69	-44.66	DeviFlex	
D	ML315G	24	149.63	-44.59	DeviFlex	
D	ML315G	27	149.59	-44.46	DeviFlex	
D	ML315G	30	149.63	-44.41	DeviFlex	
D	ML315G	33	149.84	-44.69	DeviFlex	
D	ML315G	36	149.78	-44.68	DeviFlex	
D	ML315G	39	149.8	-44.55	DeviFlex	
D	ML315G	42	149.9	-44.58	DeviFlex	
D	ML315G	45	150.08	-44.79	DeviFlex	
D	ML315G	48	150.19	-44.82	DeviFlex	
D	ML315G	51	150.2	-44.7	DeviFlex	
D	ML315G	54	150.15	-44.77	DeviFlex	
D	ML315G	57	150.28	-44.97	DeviFlex	
D	ML315G	60	150.45	-44.95	DeviFlex	
D	ML315G	63	150.56	-44.88	DeviFlex	
D	ML315G	66	150.56	-44.88	DeviFlex	
D	ML315G	69	150.72	-45.07	DeviFlex	
D	ML315G	72	150.9	-45.15	DeviFlex	
D	ML315G	75	150.85	-45.15	DeviFlex	
D	ML315G	78	150.82	-45.14	DeviFlex	
D	ML315G	81	151.05	-45.3	DeviFlex	
D	ML315G	84	151.21	-45.44	DeviFlex	
D	ML315G	87	151.31	-45.51	DeviFlex	
D	ML315G	90	151.27	-45.39	DeviFlex	
D	ML315G	93	151.29	-45.44	DeviFlex	
D	ML315G	96	151.43	-45.67	DeviFlex	
D	ML315G	99	151.55	-45.66	DeviFlex	
D	ML315G	102	151.6	-45.55	DeviFlex	
D	ML315G	105	151.82	-45.63	DeviFlex	
D	ML315G	108	151.83	-45.85	DeviFlex	
D	ML315G	111	151.99	-45.85	DeviFlex	
D	ML315G	114	151.89	-45.82	DeviFlex	
D	ML315G	117	151.86	-45.82	DeviFlex	
D	ML315G	120	151.93	-45.92	DeviFlex	
D	ML315G	123	151.98	-46.04	DeviFlex	
D	ML315G	126	152.01	-46.09	DeviFlex	
D	ML315G	129	151.98	-46.01	DeviFlex	
D	ML315G	132	152.05	-46.1	DeviFlex	
D	ML315G	135	152.15	-46.29	DeviFlex	
D	ML315G	138	152.16	-46.37	DeviFlex	
D	ML315G	141	152.09	-46.22	DeviFlex	
D	ML315G	144	152.24	-46.3	DeviFlex	
D	ML315G	147	152.42	-46.55	DeviFlex	
D	ML315G	150	152.58	-46.57	DeviFlex	
D	ML315G	153	152.51	-46.5	DeviFlex	
D	ML315G	156	152.46	-46.53	DeviFlex	
D	ML315G	159	152.69	-46.69	DeviFlex	
D	ML315G	162	152.77	-46.71	DeviFlex	
D	ML315G	165	152.75	-46.71	DeviFlex	
D	ML315G	168	152.67	-46.71	DeviFlex	
D	ML315G	171	152.7	-46.86	DeviFlex	
D	ML315G	174	152.87	-46.95	DeviFlex	
D	ML315G	177	152.81	-46.94	DeviFlex	
D	ML315G	180	152.66	-46.84	DeviFlex	
D	ML315G	183	152.89	-46.87	DeviFlex	
D	ML315G	186	152.97	-47.12	DeviFlex	
D	ML315G	189	152.99	-47.12	DeviFlex	
D	ML315G	192	152.91	-47.03	DeviFlex	
D	ML315G	195	152.85	-47.11	DeviFlex	
D	ML315G	198	152.84	-47.32	DeviFlex	
D	ML315G	201	153.1	-47.59	DeviFlex	
D	ML316G	0	9.2	-50.03	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML316G	3	9.1	-49.95	DeviFlex	
D	ML316G	6	9.01	-49.81	DeviFlex	
D	ML316G	9	9.28	-49.89	DeviFlex	
D	ML316G	12	9.27	-49.74	DeviFlex	
D	ML316G	15	9.29	-49.72	DeviFlex	
D	ML316G	18	9.45	-49.84	DeviFlex	
D	ML316G	21	9.58	-49.76	DeviFlex	
D	ML316G	24	9.53	-49.48	DeviFlex	
D	ML316G	27	9.55	-49.36	DeviFlex	
D	ML316G	30	9.65	-49.46	DeviFlex	
D	ML316G	33	9.14	-49.01	DeviFlex	
D	ML317G	0	227.11	-44.57	DeviFlex	
D	ML317G	3	227	-44.57	DeviFlex	
D	ML317G	6	226.93	-44.18	DeviFlex	
D	ML317G	9	226.76	-43.95	DeviFlex	
D	ML317G	12	226.8	-44.05	DeviFlex	
D	ML317G	15	226.73	-44.09	DeviFlex	
D	ML317G	18	226.55	-44.03	DeviFlex	
D	ML317G	21	225.77	-44.19	DeviFlex	
D	ML317G	24	225.37	-44.52	DeviFlex	
D	ML317G	27	225.54	-44.48	DeviFlex	
D	ML317G	30	225.46	-44.3	DeviFlex	
D	ML317G	33	225.48	-44.22	DeviFlex	
D	ML317G	36	225.6	-44.31	DeviFlex	
D	ML317G	39	225.71	-44.24	DeviFlex	
D	ML317G	42	225.61	-43.95	DeviFlex	
D	ML317G	45	225.64	-43.79	DeviFlex	
D	ML317G	48	225.86	-43.86	DeviFlex	
D	ML317G	51	225.98	-43.71	DeviFlex	
D	ML317G	54	225.89	-43.5	DeviFlex	
D	ML317G	57	225.84	-43.36	DeviFlex	
D	ML317G	60	226.06	-43.51	DeviFlex	
D	ML317G	63	226.25	-43.34	DeviFlex	
D	ML317G	66	226.15	-43.19	DeviFlex	
D	ML317G	69	226.12	-43.03	DeviFlex	
D	ML317G	72	226.25	-43.12	DeviFlex	
D	ML317G	75	226.28	-43.04	DeviFlex	
D	ML317G	78	226.29	-42.88	DeviFlex	
D	ML317G	81	226.37	-42.89	DeviFlex	
D	ML317G	84	226.59	-43.04	DeviFlex	
D	ML317G	87	226.69	-43.07	DeviFlex	
D	ML317G	90	226.65	-42.95	DeviFlex	
D	ML317G	93	226.69	-42.96	DeviFlex	
D	ML317G	96	226.84	-43.18	DeviFlex	
D	ML317G	99	226.91	-43.19	DeviFlex	
D	ML317G	102	226.89	-42.93	DeviFlex	
D	ML317G	105	226.93	-42.98	DeviFlex	
D	ML317G	108	227.07	-43.14	DeviFlex	
D	ML317G	111	227.3	-43.04	DeviFlex	
D	ML317G	114	227.27	-42.79	DeviFlex	
D	ML317G	117	227.29	-42.64	DeviFlex	
D	ML317G	120	227.4	-42.71	DeviFlex	
D	ML317G	123	227.68	-42.59	DeviFlex	
D	ML317G	126	227.69	-42.31	DeviFlex	
D	ML317G	129	227.79	-42.18	DeviFlex	
D	ML317G	132	227.94	-42.18	DeviFlex	
D	ML317G	135	228.07	-42.08	DeviFlex	
D	ML317G	138	228.14	-41.79	DeviFlex	
D	ML317G	141	228.13	-41.67	DeviFlex	
D	ML317G	144	228.34	-41.74	DeviFlex	
D	ML317G	147	228.56	-41.72	DeviFlex	
D	ML317G	150	228.57	-41.5	DeviFlex	
D	ML317G	153	228.57	-41.42	DeviFlex	
D	ML317G	156	228.78	-41.44	DeviFlex	
D	ML317G	159	228.87	-41.4	DeviFlex	
D	ML317G	162	228.84	-41.11	DeviFlex	
D	ML317G	165	228.93	-40.89	DeviFlex	
D	ML317G	168	229.08	-40.94	DeviFlex	
D	ML317G	171	229.25	-40.75	DeviFlex	
D	ML317G	174	229.28	-40.46	DeviFlex	
D	ML317G	177	229.29	-40.28	DeviFlex	
D	ML317G	180	229.48	-40.27	DeviFlex	
D	ML317G	183	229.61	-40.1	DeviFlex	
D	ML317G	186	229.65	-39.72	DeviFlex	
D	ML317G	189	229.68	-39.56	DeviFlex	
D	ML317G	192	229.91	-39.49	DeviFlex	
D	ML317G	195	230.04	-39.35	DeviFlex	
D	ML317G	198	230.04	-39.03	DeviFlex	
D	ML317G	201	230.3	-38.77	DeviFlex	
D	ML317G	204	230.63	-38.82	DeviFlex	
D	ML317G	207	230.89	-38.7	DeviFlex	
D	ML317G	210	230.91	-38.44	DeviFlex	
D	ML317G	213	230.97	-38.24	DeviFlex	
D	ML317G	216	231.14	-38.27	DeviFlex	
D	ML317G	219	231.31	-38.1	DeviFlex	
D	ML317G	222	231.39	-37.77	DeviFlex	
D	ML317G	225	231.53	-37.58	DeviFlex	
D	ML317G	228	231.7	-37.62	DeviFlex	
D	ML317G	231	231.87	-37.45	DeviFlex	
D	ML317G	234	231.91	-37.16	DeviFlex	
D	ML317G	237	232.1	-36.95	DeviFlex	
D	ML317G	240	232.29	-36.93	DeviFlex	
D	ML317G	243	232.4	-36.76	DeviFlex	
D	ML317G	246	232.48	-36.51	DeviFlex	
D	ML317G	249	232.69	-36.39	DeviFlex	
D	ML317G	252	232.99	-36.19	DeviFlex	
D	ML318	0	216.75	-39.59	DeviFlex	
D	ML318	3	216.42	-40.15	DeviFlex	
D	ML318	6	216.39	-40.57	DeviFlex	
D	ML318	9	216.45	-40.86	DeviFlex	
D	ML318	12	216.31	-40.57	DeviFlex	
D	ML318	15	216.13	-40.03	DeviFlex	
D	ML318	18	215.97	-39.9	DeviFlex	
D	ML318	21	215.64	-40.1	DeviFlex	
D	ML318	24	215.62	-40.18	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML318	27	215.65	-40.27	DeviFlex	
D	ML318	30	215.39	-40.5	DeviFlex	
D	ML318	33	215.17	-40.24	DeviFlex	
D	ML318	36	215.21	-40.96	DeviFlex	
D	ML318	39	215.04	-40.31	DeviFlex	
D	ML318	42	214.89	-40.3	DeviFlex	
D	ML318	45	214.98	-40.6	DeviFlex	
D	ML318	48	214.89	-40.55	DeviFlex	
D	ML318	51	214.86	-40.12	DeviFlex	
D	ML318	54	214.94	-40.31	DeviFlex	
D	ML318	57	214.84	-40.11	DeviFlex	
D	ML318	60	214.89	-40.04	DeviFlex	
D	ML318	63	214.96	-40.04	DeviFlex	
D	ML318	66	214.86	-39.75	DeviFlex	
D	ML318	69	214.85	-39.76	DeviFlex	
D	ML318	72	214.91	-39.96	DeviFlex	
D	ML318	75	214.84	-39.9	DeviFlex	
D	ML318	78	214.77	-39.93	DeviFlex	
D	ML318	81	214.81	-40.13	DeviFlex	
D	ML318	84	214.7	-39.79	DeviFlex	
D	ML318	87	214.66	-40.04	DeviFlex	
D	ML318	90	214.74	-40.23	DeviFlex	
D	ML318	93	214.63	-40.22	DeviFlex	
D	ML318	96	214.59	-40.22	DeviFlex	
D	ML318	99	214.74	-40.53	DeviFlex	
D	ML318	102	214.75	-40.44	DeviFlex	
D	ML318	105	214.71	-40.29	DeviFlex	
D	ML318	108	214.78	-40.36	DeviFlex	
D	ML318	111	214.82	-40.4	DeviFlex	
D	ML318	114	214.72	-40.39	DeviFlex	
D	ML318	117	214.64	-40.34	DeviFlex	
D	ML318	120	214.71	-40.53	DeviFlex	
D	ML318	123	214.73	-40.47	DeviFlex	
D	ML318	126	214.61	-40.45	DeviFlex	
D	ML318	129	214.66	-40.6	DeviFlex	
D	ML318	132	214.69	-40.4	DeviFlex	
D	ML318	135	214.63	-40.35	DeviFlex	
D	ML318	138	214.7	-40.48	DeviFlex	
D	ML318	141	214.72	-40.3	DeviFlex	
D	ML318	144	214.79	-40.17	DeviFlex	
D	ML318	147	214.84	-40.23	DeviFlex	
D	ML318	150	214.78	-40.02	DeviFlex	
D	ML318	153	214.82	-39.98	DeviFlex	
D	ML318	156	214.85	-39.86	DeviFlex	
D	ML318	159	214.89	-39.8	DeviFlex	
D	ML318	162	214.98	-39.78	DeviFlex	
D	ML318	165	214.9	-39.56	DeviFlex	
D	ML318	168	215.49	-39.32	DeviFlex	
D	ML319G	0	19.74	-48.95	DeviFlex	
D	ML319G	3	19.4	-48.86	DeviFlex	
D	ML319G	6	19.51	-48.88	DeviFlex	
D	ML319G	9	19.61	-48.92	DeviFlex	
D	ML319G	12	19.53	-48.74	DeviFlex	
D	ML319G	15	19.63	-48.76	DeviFlex	
D	ML319G	18	19.85	-48.7	DeviFlex	
D	ML319G	21	19.75	-48.51	DeviFlex	
D	ML319G	24	19.75	-48.51	DeviFlex	
D	ML319G	27	19.92	-48.56	DeviFlex	
D	ML319G	30	20.03	-48.54	DeviFlex	
D	ML319G	33	19.94	-48.45	DeviFlex	
D	ML319G	36	19.83	-48.41	DeviFlex	
D	ML319G	39	19.94	-48.37	DeviFlex	
D	ML320G	0	214.3	-43.92	DeviFlex	
D	ML320G	3	214.14	-43.93	DeviFlex	
D	ML320G	6	214.1	-43.78	DeviFlex	
D	ML320G	9	214.07	-43.52	DeviFlex	
D	ML320G	12	213.81	-43.35	DeviFlex	
D	ML320G	15	213.47	-43.31	DeviFlex	
D	ML320G	18	213.1	-43.35	DeviFlex	
D	ML320G	21	212.76	-43.41	DeviFlex	
D	ML320G	24	212.75	-43.56	DeviFlex	
D	ML320G	27	212.62	-43.31	DeviFlex	
D	ML320G	30	212.5	-43.31	DeviFlex	
D	ML320G	33	212.54	-43.59	DeviFlex	
D	ML320G	36	212.46	-43.36	DeviFlex	
D	ML320G	39	212.47	-43.08	DeviFlex	
D	ML320G	42	212.6	-43.2	DeviFlex	
D	ML320G	45	212.65	-43.39	DeviFlex	
D	ML320G	48	212.64	-43.42	DeviFlex	
D	ML320G	51	212.66	-43.41	DeviFlex	
D	ML320G	54	212.65	-43.52	DeviFlex	
D	ML320G	57	212.68	-43.64	DeviFlex	
D	ML320G	60	212.51	-43.58	DeviFlex	
D	ML320G	63	212.26	-43.47	DeviFlex	
D	ML320G	66	212.25	-43.57	DeviFlex	
D	ML320G	69	212.22	-43.64	DeviFlex	
D	ML320G	72	211.96	-43.52	DeviFlex	
D	ML320G	75	211.78	-43.62	DeviFlex	
D	ML320G	78	211.8	-43.25	DeviFlex	
D	ML320G	81	212.04	-43.42	DeviFlex	
D	ML320G	84	212.05	-43.24	DeviFlex	
D	ML320G	87	212.05	-42.97	DeviFlex	
D	ML320G	90	211.96	-42.76	DeviFlex	
D	ML320G	93	212.06	-42.6	DeviFlex	
D	ML320G	96	212.15	-42.74	DeviFlex	
D	ML320G	99	212.12	-42.66	DeviFlex	
D	ML320G	102	212.08	-42.33	DeviFlex	
D	ML320G	105	212.16	-42.11	DeviFlex	
D	ML320G	108	212.34	-42.11	DeviFlex	
D	ML320G	111	212.41	-41.97	DeviFlex	
D	ML320G	114	212.43	-41.68	DeviFlex	
D	ML320G	117	212.49	-41.48	DeviFlex	
D	ML320G	120	212.61	-41.5	DeviFlex	
D	ML320G	123	212.69	-41.31	DeviFlex	
D	ML320G	126	212.67	-41.01	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML320G	129	212.7	-40.84	DeviFlex	
D	ML320G	132	212.86	-40.79	DeviFlex	
D	ML320G	135	212.94	-40.61	DeviFlex	
D	ML320G	138	212.91	-40.3	DeviFlex	
D	ML320G	141	213.04	-40.13	DeviFlex	
D	ML320G	144	213.28	-40.04	DeviFlex	
D	ML320G	147	213.34	-39.84	DeviFlex	
D	ML320G	150	213.36	-39.48	DeviFlex	
D	ML320G	153	213.49	-39.25	DeviFlex	
D	ML320G	156	213.66	-39.17	DeviFlex	
D	ML320G	159	213.75	-39.01	DeviFlex	
D	ML320G	162	213.79	-38.69	DeviFlex	
D	ML320G	165	213.84	-38.44	DeviFlex	
D	ML320G	168	213.91	-38.22	DeviFlex	
D	ML320G	171	214	-38.11	DeviFlex	
D	ML320G	174	214.14	-37.91	DeviFlex	
D	ML320G	177	214.3	-37.54	DeviFlex	
D	ML320G	180	214.39	-37.33	DeviFlex	
D	ML320G	183	214.55	-37.25	DeviFlex	
D	ML320G	186	214.68	-37.09	DeviFlex	
D	ML320G	189	214.73	-36.74	DeviFlex	
D	ML320G	192	214.9	-36.47	DeviFlex	
D	ML320G	195	215.08	-36.43	DeviFlex	
D	ML320G	198	215.16	-36.23	DeviFlex	
D	ML320G	201	215.26	-35.9	DeviFlex	
D	ML320G	204	215.41	-35.64	DeviFlex	
D	ML320G	207	215.7	-35.58	DeviFlex	
D	ML320G	210	215.74	-35.42	DeviFlex	
D	ML320G	213	215.7	-35.05	DeviFlex	
D	ML320G	216	215.76	-34.81	DeviFlex	
D	ML320G	219	215.9	-34.73	DeviFlex	
D	ML320G	222	216.03	-34.52	DeviFlex	
D	ML320G	225	216.14	-34.21	DeviFlex	
D	ML320G	228	216.35	-34.14	DeviFlex	
D	ML320G	231	216.6	-33.96	DeviFlex	
D	ML320G	234	216.77	-33.65	DeviFlex	
D	ML320G	237	216.79	-33.44	DeviFlex	
D	ML320G	240	217.04	-33.45	DeviFlex	
D	ML320G	243	217.11	-33.3	DeviFlex	
D	ML320G	246	217.19	-33.1	DeviFlex	
D	ML320G	249	217.32	-33.07	DeviFlex	
D	ML320G	252	217.54	-32.82	DeviFlex	
D	ML321	0	214.3	-40.43	DeviFlex	
D	ML321	3	213.86	-40.21	DeviFlex	
D	ML321	6	213.63	-40.11	DeviFlex	
D	ML321	9	213.25	-39.98	DeviFlex	
D	ML321	12	213.1	-40.25	DeviFlex	
D	ML321	15	212.9	-40.05	DeviFlex	
D	ML321	18	212.86	-40.42	DeviFlex	
D	ML321	21	212.7	-39.96	DeviFlex	
D	ML321	24	212.72	-39.93	DeviFlex	
D	ML321	27	212.71	-39.97	DeviFlex	
D	ML321	30	212.97	-40.02	DeviFlex	
D	ML321	33	213.12	-40.64	DeviFlex	
D	ML321	36	213.22	-40.07	DeviFlex	
D	ML321	39	213.14	-39.89	DeviFlex	
D	ML321	42	213.11	-39.72	DeviFlex	
D	ML321	45	213.13	-39.74	DeviFlex	
D	ML321	48	213.22	-39.91	DeviFlex	
D	ML321	51	213.44	-39.97	DeviFlex	
D	ML321	54	213.48	-40.3	DeviFlex	
D	ML321	57	213.27	-40.35	DeviFlex	
D	ML321	60	212.99	-40.78	DeviFlex	
D	ML321	63	212.95	-40.89	DeviFlex	
D	ML321	66	212.94	-40.8	DeviFlex	
D	ML321	69	213.05	-40.93	DeviFlex	
D	ML321	72	212.99	-40.66	DeviFlex	
D	ML321	75	213.06	-40.82	DeviFlex	
D	ML321	78	212.98	-40.63	DeviFlex	
D	ML321	81	213.04	-40.88	DeviFlex	
D	ML321	84	212.94	-40.63	DeviFlex	
D	ML321	87	213	-40.72	DeviFlex	
D	ML321	90	212.9	-40.44	DeviFlex	
D	ML321	93	213.02	-40.57	DeviFlex	
D	ML321	96	212.98	-40.34	DeviFlex	
D	ML321	99	213.07	-40.43	DeviFlex	
D	ML321	102	212.99	-40.16	DeviFlex	
D	ML321	105	213.08	-40.29	DeviFlex	
D	ML321	108	212.97	-40.12	DeviFlex	
D	ML321	111	213.02	-40.1	DeviFlex	
D	ML321	114	212.93	-39.81	DeviFlex	
D	ML321	117	212.96	-39.87	DeviFlex	
D	ML321	120	212.78	-39.56	DeviFlex	
D	ML321	123	212.81	-39.54	DeviFlex	
D	ML321	126	212.65	-39.47	DeviFlex	
D	ML321	129	212.69	-39.39	DeviFlex	
D	ML321	132	212.67	-39.25	DeviFlex	
D	ML321	135	212.76	-39.16	DeviFlex	
D	ML321	138	212.72	-39.11	DeviFlex	
D	ML321	141	212.78	-38.9	DeviFlex	
D	ML321	144	212.77	-38.89	DeviFlex	
D	ML321	147	212.81	-38.71	DeviFlex	
D	ML321	150	212.71	-38.65	DeviFlex	
D	ML321	153	212.71	-38.45	DeviFlex	
D	ML321	156	212.63	-38.35	DeviFlex	
D	ML321	159	212.69	-38.19	DeviFlex	
D	ML321	162	212.58	-38.15	DeviFlex	
D	ML321	165	212.53	-37.81	DeviFlex	
D	ML321	168	212.46	-37.85	DeviFlex	
D	ML321	171	212.49	-37.6	DeviFlex	
D	ML321	174	212.42	-37.48	DeviFlex	
D	ML321	177	212.36	-37.3	DeviFlex	
D	ML322	0	216.6	-40.05	DeviFlex	
D	ML322	3	216.09	-39.82	DeviFlex	
D	ML322	6	215.6	-39.58	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML322	9	215.21	-39.84	DeviFlex	
D	ML322	12	214.85	-39.98	DeviFlex	
D	ML322	15	214.71	-40.37	DeviFlex	
D	ML322	18	214.53	-40.99	DeviFlex	
D	ML322	21	214.53	-39.99	DeviFlex	
D	ML322	24	214.53	-39.6	DeviFlex	
D	ML322	27	214.61	-39.96	DeviFlex	
D	ML322	30	214.7	-40.16	DeviFlex	
D	ML322	33	214.72	-40.04	DeviFlex	
D	ML322	36	214.75	-39.64	DeviFlex	
D	ML322	39	214.85	-39.67	DeviFlex	
D	ML322	42	214.77	-39.57	DeviFlex	
D	ML322	45	214.82	-39.65	DeviFlex	
D	ML322	48	214.79	-38.83	DeviFlex	
D	ML322	51	214.86	-39.76	DeviFlex	
D	ML322	54	214.76	-39.67	DeviFlex	
D	ML322	57	214.84	-39.73	DeviFlex	
D	ML322	60	214.75	-39.58	DeviFlex	
D	ML322	63	214.73	-40.12	DeviFlex	
D	ML322	66	214.59	-39.81	DeviFlex	
D	ML322	69	214.69	-39.98	DeviFlex	
D	ML322	72	214.6	-39.79	DeviFlex	
D	ML322	75	214.69	-39.91	DeviFlex	
D	ML322	78	214.67	-39.77	DeviFlex	
D	ML322	81	214.75	-39.85	DeviFlex	
D	ML322	84	214.66	-39.65	DeviFlex	
D	ML322	87	214.7	-39.91	DeviFlex	
D	ML322	90	214.6	-39.72	DeviFlex	
D	ML322	93	214.67	-39.87	DeviFlex	
D	ML322	96	214.58	-39.66	DeviFlex	
D	ML322	99	214.67	-39.78	DeviFlex	
D	ML322	102	214.57	-39.53	DeviFlex	
D	ML322	105	214.66	-39.63	DeviFlex	
D	ML322	108	214.59	-39.33	DeviFlex	
D	ML322	111	214.67	-39.4	DeviFlex	
D	ML322	114	214.57	-39.2	DeviFlex	
D	ML322	117	214.59	-39.33	DeviFlex	
D	ML322	120	214.49	-39.05	DeviFlex	
D	ML322	123	214.58	-38.92	DeviFlex	
D	ML322	126	214.5	-39.1	DeviFlex	
D	ML322	129	214.5	-38.92	DeviFlex	
D	ML322	132	214.46	-38.69	DeviFlex	
D	ML322	135	214.48	-38.71	DeviFlex	
D	ML322	138	214.53	-38.49	DeviFlex	
D	ML323M	0	0	-90	Len McKenzie	
D	ML324G	0	194	-39.48	DeviFlex	
D	ML324G	3	193.81	-39.85	DeviFlex	
D	ML324G	6	193.73	-39.94	DeviFlex	
D	ML324G	9	193.53	-39.56	DeviFlex	
D	ML324G	12	193.44	-39.64	DeviFlex	
D	ML324G	15	193.29	-40.35	DeviFlex	
D	ML324G	18	193.08	-39.56	DeviFlex	
D	ML324G	21	193.03	-40.22	DeviFlex	
D	ML324G	24	193	-40.53	DeviFlex	
D	ML324G	27	192.81	-40.76	DeviFlex	
D	ML324G	30	192.76	-40.13	DeviFlex	
D	ML324G	33	192.63	-39.76	DeviFlex	
D	ML324G	36	192.42	-40.15	DeviFlex	
D	ML324G	39	192.38	-40.17	DeviFlex	
D	ML324G	42	192.51	-40.4	DeviFlex	
D	ML324G	45	192.52	-40.17	DeviFlex	
D	ML324G	48	192.46	-40.24	DeviFlex	
D	ML324G	51	192.57	-40.51	DeviFlex	
D	ML324G	54	192.62	-40.31	DeviFlex	
D	ML324G	57	192.61	-39.69	DeviFlex	
D	ML324G	60	192.66	-40.36	DeviFlex	
D	ML324G	63	192.7	-40.2	DeviFlex	
D	ML324G	66	192.65	-40.08	DeviFlex	
D	ML324G	69	192.7	-40.22	DeviFlex	
D	ML324G	72	192.63	-40.12	DeviFlex	
D	ML324G	75	192.58	-40.14	DeviFlex	
D	ML324G	78	192.62	-40.34	DeviFlex	
D	ML324G	81	192.52	-40.34	DeviFlex	
D	ML324G	84	192.49	-40.24	DeviFlex	
D	ML324G	87	192.58	-40.31	DeviFlex	
D	ML324G	90	192.51	-40.1	DeviFlex	
D	ML324G	93	192.51	-40.17	DeviFlex	
D	ML324G	96	192.58	-40.17	DeviFlex	
D	ML324G	99	192.49	-40.01	DeviFlex	
D	ML324G	102	192.54	-40.03	DeviFlex	
D	ML324G	105	192.61	-40.1	DeviFlex	
D	ML324G	108	192.51	-39.85	DeviFlex	
D	ML324G	111	192.57	-39.85	DeviFlex	
D	ML324G	114	192.68	-39.85	DeviFlex	
D	ML324G	117	192.59	-38.99	DeviFlex	
D	ML324G	120	192.61	-39.7	DeviFlex	
D	ML324G	123	192.62	-39.59	DeviFlex	
D	ML324G	126	192.48	-39.33	DeviFlex	
D	ML324G	129	192.48	-39.41	DeviFlex	
D	ML324G	132	192.53	-39.37	DeviFlex	
D	ML324G	135	192.43	-39.11	DeviFlex	
D	ML324G	138	192.53	-39.26	DeviFlex	
D	ML324G	141	192.69	-39.25	DeviFlex	
D	ML324G	144	192.58	-39	DeviFlex	
D	ML324G	147	192.64	-39.06	DeviFlex	
D	ML324G	150	192.62	-39.02	DeviFlex	
D	ML324G	153	192.52	-38.89	DeviFlex	
D	ML324G	156	192.57	-38.97	DeviFlex	
D	ML324G	159	192.61	-38.98	DeviFlex	
D	ML324G	162	192.56	-38.9	DeviFlex	
D	ML324G	165	192.69	-39.03	DeviFlex	
D	ML324G	168	192.65	-38.84	DeviFlex	
D	ML325M	0	28.6	-52.13	DeviFlex	azimuth survey approximate
D	ML325M	3	28.4	-52.16	DeviFlex	azimuth survey approximate
D	ML325M	6	28.35	-52.32	DeviFlex	azimuth survey approximate

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML325M	9	28.5	-52.42	DeviFlex	azimuth survey approximate
D	ML325M	12	28.4	-52.19	DeviFlex	azimuth survey approximate
D	ML325M	15	28.39	-52.08	DeviFlex	azimuth survey approximate
D	ML325M	18	28.58	-52.29	DeviFlex	azimuth survey approximate
D	ML325M	21	28.72	-52.36	DeviFlex	azimuth survey approximate
D	ML325M	24	28.28	-52.15	DeviFlex	azimuth survey approximate
D	ML325M	27	28.1	-52.22	DeviFlex	azimuth survey approximate
D	ML325M	30	28.33	-52.44	DeviFlex	azimuth survey approximate
D	ML325M	33	28.04	-52.22	DeviFlex	azimuth survey approximate
D	ML325M	36	27.96	-52.1	DeviFlex	azimuth survey approximate
D	ML325M	39	28.14	-52.39	DeviFlex	azimuth survey approximate
D	ML325M	42	27.9	-52.21	DeviFlex	azimuth survey approximate
D	ML325M	45	27.71	-52.19	DeviFlex	azimuth survey approximate
D	ML325M	48	27.73	-52.35	DeviFlex	azimuth survey approximate
D	ML325M	51	27.55	-52.29	DeviFlex	azimuth survey approximate
D	ML325M	54	27.48	-52.34	DeviFlex	azimuth survey approximate
D	ML325M	57	27.47	-52.43	DeviFlex	azimuth survey approximate
D	ML325M	60	27.39	-52.3	DeviFlex	azimuth survey approximate
D	ML325M	63	27.36	-52.22	DeviFlex	azimuth survey approximate
D	ML325M	66	27.34	-52.18	DeviFlex	azimuth survey approximate
D	ML325M	69	27.44	-52.07	DeviFlex	azimuth survey approximate
D	ML325M	72	27.15	-51.69	DeviFlex	azimuth survey approximate
D	ML325M	75	27.08	-51.82	DeviFlex	azimuth survey approximate
D	ML325M	78	27.03	-51.73	DeviFlex	azimuth survey approximate
D	ML325M	81	26.91	-51.28	DeviFlex	azimuth survey approximate
D	ML325M	84	26.92	-51.26	DeviFlex	azimuth survey approximate
D	ML325M	87	27.16	-51.28	DeviFlex	azimuth survey approximate
D	ML325M	90	26.97	-51.04	DeviFlex	azimuth survey approximate
D	ML325M	93	26.71	-50.82	DeviFlex	azimuth survey approximate
D	ML325M	96	26.82	-50.91	DeviFlex	azimuth survey approximate
D	ML325M	99	26.68	-50.51	DeviFlex	azimuth survey approximate
D	ML325M	102	26.56	-50.34	DeviFlex	azimuth survey approximate
D	ML325M	105	26.42	-50.47	DeviFlex	azimuth survey approximate
D	ML325M	108	26.32	-50.28	DeviFlex	azimuth survey approximate
D	ML325M	111	26.35	-50.03	DeviFlex	azimuth survey approximate
D	ML325M	114	26.45	-49.93	DeviFlex	azimuth survey approximate
D	ML325M	117	26.51	-49.83	DeviFlex	azimuth survey approximate
D	ML325M	120	26.58	-49.66	DeviFlex	azimuth survey approximate
D	ML325M	123	26.66	-49.55	DeviFlex	azimuth survey approximate
D	ML325M	126	26.58	-49.54	DeviFlex	azimuth survey approximate
D	ML325M	129	26.42	-49.3	DeviFlex	azimuth survey approximate
D	ML325M	132	26.4	-49.38	DeviFlex	azimuth survey approximate
D	ML325M	135	26.31	-49.33	DeviFlex	azimuth survey approximate
D	ML325M	138	26.16	-48.98	DeviFlex	azimuth survey approximate
D	ML325M	141	26.18	-49.08	DeviFlex	azimuth survey approximate
D	ML326	0	221.4	-41.22	DeviFlex	
D	ML326	3	220.7	-40.54	DeviFlex	
D	ML326	6	220.45	-40.17	DeviFlex	
D	ML326	9	220.3	-39.96	DeviFlex	
D	ML326	12	220.01	-40.24	DeviFlex	
D	ML326	15	219.72	-40.02	DeviFlex	
D	ML326	18	219.57	-39.74	DeviFlex	
D	ML326	21	219.39	-39.89	DeviFlex	
D	ML326	24	219.59	-39.74	DeviFlex	
D	ML326	27	219.83	-40.05	DeviFlex	
D	ML326	30	219.85	-39.73	DeviFlex	
D	ML326	33	219.86	-40.11	DeviFlex	
D	ML326	36	219.7	-40.27	DeviFlex	
D	ML326	39	219.48	-40.25	DeviFlex	
D	ML326	42	219.63	-40.38	DeviFlex	
D	ML326	45	219.83	-40.78	DeviFlex	
D	ML326	48	219.85	-40.86	DeviFlex	
D	ML326	51	219.89	-41.17	DeviFlex	
D	ML326	54	219.86	-41.01	DeviFlex	
D	ML326	57	219.71	-41.02	DeviFlex	
D	ML326	60	219.7	-41.31	DeviFlex	
D	ML326	63	219.82	-41.31	DeviFlex	
D	ML326	66	219.82	-40.73	DeviFlex	
D	ML326	69	219.9	-40.68	DeviFlex	
D	ML326	72	219.81	-40.61	DeviFlex	
D	ML326	75	219.73	-40.4	DeviFlex	
D	ML326	78	219.86	-41	DeviFlex	
D	ML326	81	220.05	-40.78	DeviFlex	
D	ML326	84	220.12	-40.8	DeviFlex	
D	ML326	87	220.05	-41.06	DeviFlex	
D	ML326	90	220.12	-40.9	DeviFlex	
D	ML326	93	220.06	-40.99	DeviFlex	
D	ML326	96	219.86	-41.15	DeviFlex	
D	ML326	99	219.74	-41	DeviFlex	
D	ML326	102	219.68	-40.79	DeviFlex	
D	ML326	105	219.76	-40.91	DeviFlex	
D	ML326	108	219.71	-40.92	DeviFlex	
D	ML326	111	219.63	-40.87	DeviFlex	
D	ML326	114	219.58	-41.17	DeviFlex	
D	ML326	117	219.32	-41.06	DeviFlex	
D	ML326	120	219.12	-40.97	DeviFlex	
D	ML326	123	219.1	-41.01	DeviFlex	
D	ML326	126	219.01	-41.07	DeviFlex	
D	ML326	129	219.07	-41.11	DeviFlex	
D	ML326	132	219	-40.92	DeviFlex	
D	ML326	135	219.08	-41.09	DeviFlex	
D	ML326	138	219.16	-41.06	DeviFlex	
D	ML326	141	219.18	-40.86	DeviFlex	
D	ML326	144	219.26	-41.01	DeviFlex	
D	ML326	147	219.42	-40.95	DeviFlex	
D	ML326	150	219.26	-40.82	DeviFlex	
D	ML326	153	219.15	-40.96	DeviFlex	
D	ML326	156	219.11	-40.77	DeviFlex	
D	ML326	159	219.73	-40.57	DeviFlex	
D	ML327G	0	40.4	-49.27	DeviFlex	
D	ML327G	3	40.31	-49.55	DeviFlex	
D	ML327G	6	40.43	-49.61	DeviFlex	
D	ML327G	9	40.39	-49.59	DeviFlex	
D	ML327G	12	40.25	-49.54	DeviFlex	
D	ML327G	15	40.4	-49.61	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML327G	18	40.47	-49.59	DeviFlex	
D	ML327G	21	40.45	-49.31	DeviFlex	
D	ML327G	24	40.44	-49.22	DeviFlex	
D	ML327G	27	40.59	-49.26	DeviFlex	
D	ML327G	30	40.72	-49.14	DeviFlex	
D	ML327G	33	41.28	-48.98	DeviFlex	
D	ML327G	36	41.61	-48.35	DeviFlex	
D	ML328G	0	20	-49.89	DeviFlex	
D	ML328G	3	19.91	-49.88	DeviFlex	
D	ML328G	6	19.83	-49.86	DeviFlex	
D	ML328G	9	19.84	-50.07	DeviFlex	
D	ML328G	12	19.87	-50.11	DeviFlex	
D	ML328G	15	19.81	-50.04	DeviFlex	
D	ML328G	18	19.74	-50.19	DeviFlex	
D	ML328G	21	19.71	-50.42	DeviFlex	
D	ML328G	24	19.65	-50.24	DeviFlex	
D	ML328G	27	19.54	-50.07	DeviFlex	
D	ML328G	30	19.51	-50.12	DeviFlex	
D	ML328G	33	19.45	-50.2	DeviFlex	
D	ML328G	36	19.47	-50.01	DeviFlex	
D	ML328G	39	19.3	-49.83	DeviFlex	
D	ML328G	42	19.46	-49.86	DeviFlex	
D	ML328G	45	19.06	-49.27	DeviFlex	
D	ML329G	0	39.2	-49.18	DeviFlex	
D	ML329G	3	39.06	-49.25	DeviFlex	
D	ML329G	6	39.02	-49.19	DeviFlex	
D	ML329G	9	39.11	-49.64	DeviFlex	
D	ML329G	12	39.13	-49.83	DeviFlex	
D	ML329G	15	39.17	-49.71	DeviFlex	
D	ML329G	18	39.19	-49.74	DeviFlex	
D	ML329G	21	39.32	-49.75	DeviFlex	
D	ML329G	24	39.25	-49.58	DeviFlex	
D	ML329G	27	38.72	-49.59	DeviFlex	
D	ML329G	30	38.35	-49.9	DeviFlex	
D	ML329G	33	38.12	-49.94	DeviFlex	
D	ML329G	36	37.91	-49.71	DeviFlex	
D	ML329G	39	37.85	-49.56	DeviFlex	
D	ML329G	42	37.98	-49.58	DeviFlex	
D	ML329G	45	38.15	-49.48	DeviFlex	
D	ML329G	48	38.2	-49.2	DeviFlex	
D	ML330G	0	40.2	-50.09	DeviFlex	
D	ML330G	3	40.65	-50.01	DeviFlex	
D	ML330G	6	40.56	-49.74	DeviFlex	
D	ML330G	9	40.52	-49.83	DeviFlex	
D	ML330G	12	40.63	-50.14	DeviFlex	
D	ML330G	15	40.77	-50.26	DeviFlex	
D	ML330G	18	40.82	-50.18	DeviFlex	
D	ML330G	21	40.83	-50.23	DeviFlex	
D	ML330G	24	40.85	-50.45	DeviFlex	
D	ML330G	27	40.81	-50.34	DeviFlex	
D	ML330G	30	40.66	-50.24	DeviFlex	
D	ML330G	33	40.64	-50.29	DeviFlex	
D	ML330G	36	40.57	-50.56	DeviFlex	
D	ML331G	0	39.6	-50.2	DeviFlex	
D	ML331G	3	39.74	-50.39	DeviFlex	
D	ML331G	6	39.77	-50.54	DeviFlex	
D	ML331G	9	39.74	-50.38	DeviFlex	
D	ML331G	12	39.78	-50.46	DeviFlex	
D	ML331G	15	39.86	-50.76	DeviFlex	
D	ML331G	18	39.91	-50.78	DeviFlex	
D	ML331G	21	39.74	-50.57	DeviFlex	
D	ML331G	24	39.66	-50.56	DeviFlex	
D	ML331G	27	39.83	-50.61	DeviFlex	
D	ML331G	30	39.8	-50.49	DeviFlex	
D	ML331G	33	39.68	-50.37	DeviFlex	
D	ML331G	36	39.79	-50.49	DeviFlex	
D	ML331G	39	39.82	-49.75	DeviFlex	
D	ML332G	0	256	-54.86	DeviFlex	
D	ML332G	3	255.75	-54.62	DeviFlex	
D	ML332G	6	255.59	-54.55	DeviFlex	
D	ML332G	9	255.69	-54.6	DeviFlex	
D	ML332G	12	255.73	-54.59	DeviFlex	
D	ML332G	15	255.75	-54.59	DeviFlex	
D	ML332G	18	256.13	-54.79	DeviFlex	
D	ML332G	21	256.31	-54.93	DeviFlex	
D	ML332G	24	256.26	-54.99	DeviFlex	
D	ML332G	27	256.03	-55.29	DeviFlex	
D	ML332G	30	255.94	-55.28	DeviFlex	
D	ML332G	33	256.12	-55.2	DeviFlex	
D	ML332G	36	256.12	-55.14	DeviFlex	
D	ML332G	39	256.33	-55.23	DeviFlex	
D	ML332G	42	256.32	-55.33	DeviFlex	
D	ML332G	45	256.45	-55.31	DeviFlex	
D	ML332G	48	256.48	-55.09	DeviFlex	
D	ML332G	51	256.53	-54.92	DeviFlex	
D	ML332G	54	256.63	-54.99	DeviFlex	
D	ML332G	57	256.7	-54.96	DeviFlex	
D	ML332G	60	256.72	-54.66	DeviFlex	
D	ML332G	63	256.9	-54.74	DeviFlex	
D	ML332G	66	257.03	-54.67	DeviFlex	
D	ML332G	69	257.11	-54.44	DeviFlex	
D	ML332G	72	257.07	-54.34	DeviFlex	
D	ML332G	75	257.29	-54.44	DeviFlex	
D	ML332G	78	257.49	-54.26	DeviFlex	
D	ML332G	81	257.56	-53.97	DeviFlex	
D	ML332G	84	257.6	-53.88	DeviFlex	
D	ML332G	87	257.8	-53.9	DeviFlex	
D	ML332G	90	257.83	-53.74	DeviFlex	
D	ML332G	93	257.89	-53.47	DeviFlex	
D	ML332G	96	258.09	-53.41	DeviFlex	
D	ML332G	99	258.18	-53.49	DeviFlex	
D	ML332G	102	258.15	-53.25	DeviFlex	
D	ML332G	105	257.92	-52.99	DeviFlex	
D	ML332G	108	258.05	-52.89	DeviFlex	
D	ML332G	111	258.19	-52.9	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML332G	114	258.18	-52.72	DeviFlex	
D	ML332G	117	258.1	-52.52	DeviFlex	
D	ML332G	120	258.26	-52.5	DeviFlex	
D	ML332G	123	258.47	-52.38	DeviFlex	
D	ML332G	126	258.47	-52.13	DeviFlex	
D	ML332G	129	258.59	-51.98	DeviFlex	
D	ML332G	132	258.75	-51.95	DeviFlex	
D	ML332G	135	258.83	-51.86	DeviFlex	
D	ML332G	138	258.88	-51.56	DeviFlex	
D	ML332G	141	258.9	-51.39	DeviFlex	
D	ML332G	144	258.95	-51.41	DeviFlex	
D	ML332G	147	259.09	-51.26	DeviFlex	
D	ML332G	150	259.21	-50.95	DeviFlex	
D	ML332G	153	259.21	-50.82	DeviFlex	
D	ML332G	156	259.37	-50.88	DeviFlex	
D	ML332G	159	259.39	-50.7	DeviFlex	
D	ML332G	162	259.43	-50.36	DeviFlex	
D	ML332G	165	259.52	-50.32	DeviFlex	
D	ML332G	168	259.69	-50.3	DeviFlex	
D	ML332G	171	259.8	-50.1	DeviFlex	
D	ML332G	174	259.74	-49.84	DeviFlex	
D	ML332G	177	259.74	-49.78	DeviFlex	
D	ML332G	180	259.83	-49.77	DeviFlex	
D	ML332G	183	259.86	-49.64	DeviFlex	
D	ML332G	186	259.72	-49.49	DeviFlex	
D	ML332G	189	259.65	-49.53	DeviFlex	
D	ML332G	192	259.74	-49.67	DeviFlex	
D	ML332G	195	259.7	-49.52	DeviFlex	
D	ML332G	198	259.6	-49.32	DeviFlex	
D	ML332G	201	259.69	-49.32	DeviFlex	
D	ML332G	204	259.75	-49.37	DeviFlex	
D	ML332G	207	259.76	-49.2	DeviFlex	
D	ML332G	210	259.88	-49.05	DeviFlex	
D	ML332G	213	260	-49.21	DeviFlex	
D	ML332G	216	260.08	-49.17	DeviFlex	
D	ML332G	219	260.03	-49.01	DeviFlex	
D	ML332G	222	260.09	-48.98	DeviFlex	
D	ML332G	225	260.15	-49.13	DeviFlex	
D	ML332G	228	260.12	-49.1	DeviFlex	
D	ML332G	231	260.04	-48.84	DeviFlex	
D	ML332G	234	260.04	-48.81	DeviFlex	
D	ML332G	237	260.23	-48.94	DeviFlex	
D	ML332G	240	260.24	-48.86	DeviFlex	
D	ML332G	243	260.19	-48.67	DeviFlex	
D	ML332G	246	260.18	-48.66	DeviFlex	
D	ML332G	249	260.3	-48.73	DeviFlex	
D	ML332G	252	260.24	-48.59	DeviFlex	
D	ML332G	255	260.16	-48.4	DeviFlex	
D	ML332G	258	260.34	-48.48	DeviFlex	
D	ML332G	261	260.32	-48.24	DeviFlex	
D	ML333	0	225.6	-44.8	Len McKenzie	
D	ML334	0	219.1	-42.54	DeviFlex	
D	ML334	3	219.64	-42.53	DeviFlex	
D	ML334	6	219.94	-42.52	DeviFlex	
D	ML334	9	219.87	-42.57	DeviFlex	
D	ML334	12	219.35	-42.92	DeviFlex	
D	ML334	15	218.66	-42.94	DeviFlex	
D	ML334	18	218.47	-42.71	DeviFlex	
D	ML334	21	218.77	-42.61	DeviFlex	
D	ML334	24	218.95	-42.54	DeviFlex	
D	ML334	27	218.99	-42.52	DeviFlex	
D	ML334	30	218.9	-42.69	DeviFlex	
D	ML334	33	218.78	-42.52	DeviFlex	
D	ML334	36	218.73	-42.61	DeviFlex	
D	ML334	39	218.8	-43.04	DeviFlex	
D	ML334	42	218.78	-43.67	DeviFlex	
D	ML334	45	218.46	-43.93	DeviFlex	
D	ML334	48	218.24	-43.75	DeviFlex	
D	ML334	51	218.21	-43.04	DeviFlex	
D	ML334	54	218.26	-43.05	DeviFlex	
D	ML334	57	218.32	-43.27	DeviFlex	
D	ML334	60	218.42	-43.37	DeviFlex	
D	ML334	63	218.58	-43.47	DeviFlex	
D	ML334	66	218.69	-43.58	DeviFlex	
D	ML334	69	218.63	-43.59	DeviFlex	
D	ML334	72	218.48	-43.61	DeviFlex	
D	ML334	75	218.34	-43.79	DeviFlex	
D	ML334	78	218.38	-44.04	DeviFlex	
D	ML334	81	218.38	-44.04	DeviFlex	
D	ML334	84	218.3	-43.95	DeviFlex	
D	ML334	87	218.25	-43.94	DeviFlex	
D	ML334	90	218.35	-44.01	DeviFlex	
D	ML334	93	218.4	-43.87	DeviFlex	
D	ML334	96	218.41	-43.65	DeviFlex	
D	ML334	99	218.33	-43.59	DeviFlex	
D	ML334	102	218.31	-43.58	DeviFlex	
D	ML334	105	218.41	-43.76	DeviFlex	
D	ML334	108	218.28	-43.89	DeviFlex	
D	ML334	111	218.08	-43.73	DeviFlex	
D	ML334	114	218.08	-43.83	DeviFlex	
D	ML334	117	218.21	-44.07	DeviFlex	
D	ML334	120	218.4	-44.07	DeviFlex	
D	ML334	123	218.41	-43.95	DeviFlex	
D	ML334	126	218.52	-43.86	DeviFlex	
D	ML334	129	218.7	-43.79	DeviFlex	
D	ML334	132	218.89	-43.76	DeviFlex	
D	ML334	135	218.92	-43.67	DeviFlex	
D	ML334	138	218.88	-43.47	DeviFlex	
D	ML334	141	219.04	-43.41	DeviFlex	
D	ML334	144	219.19	-43.54	DeviFlex	
D	ML334	147	219.28	-43.41	DeviFlex	
D	ML334	150	219.31	-43.17	DeviFlex	
D	ML334	153	219.29	-43.09	DeviFlex	
D	ML334	156	219.45	-43.09	DeviFlex	
D	ML334	159	219.55	-43.04	DeviFlex	

H1000	Hole	Depth	Azimuth_MGA	Plunge	Device	Comments
H1001		metres	degrees	degrees		
D	ML334	162	219.56	-42.85	DeviFlex	
D	ML334	165	219.59	-42.73	DeviFlex	
D	ML334	168	219.69	-42.57	DeviFlex	
D	ML334	171	219.86	-42.66	DeviFlex	
D	ML334	174	219.93	-42.36	DeviFlex	
D	ML335	0	198.8	-42.72	DeviFlex	
D	ML335	3	198.48	-42.57	DeviFlex	
D	ML335	6	198.57	-42.85	DeviFlex	
D	ML335	9	198.82	-42.9	DeviFlex	
D	ML335	12	198.72	-42.83	DeviFlex	
D	ML335	15	198.64	-43	DeviFlex	
D	ML335	18	198.82	-43.1	DeviFlex	
D	ML335	21	199.04	-42.87	DeviFlex	
D	ML335	24	199	-42.69	DeviFlex	
D	ML335	27	198.79	-42.69	DeviFlex	
D	ML335	30	198.66	-42.85	DeviFlex	
D	ML335	33	198.59	-42.88	DeviFlex	
D	ML335	36	198.67	-42.83	DeviFlex	
D	ML335	39	198.8	-42.95	DeviFlex	
D	ML335	42	198.82	-43.04	DeviFlex	
D	ML335	45	198.7	-43.1	DeviFlex	
D	ML335	48	198.6	-43.02	DeviFlex	
D	ML335	51	198.66	-42.86	DeviFlex	
D	ML335	54	198.8	-42.85	DeviFlex	
D	ML335	57	198.93	-43.08	DeviFlex	
D	ML335	60	198.64	-43.15	DeviFlex	
D	ML335	63	198.42	-43.04	DeviFlex	
D	ML335	66	198.25	-43	DeviFlex	
D	ML335	69	198.49	-43.13	DeviFlex	
D	ML335	72	198.54	-43.33	DeviFlex	
D	ML335	75	198.29	-43.2	DeviFlex	
D	ML335	78	198.13	-43.15	DeviFlex	
D	ML335	81	198.06	-43.27	DeviFlex	
D	ML335	84	198.23	-43.19	DeviFlex	
D	ML335	87	198.39	-43.18	DeviFlex	
D	ML335	90	198.28	-43.1	DeviFlex	
D	ML335	93	198.21	-43.11	DeviFlex	
D	ML335	96	198.22	-43.16	DeviFlex	
D	ML335	99	198.27	-43.21	DeviFlex	
D	ML335	102	198.19	-43.04	DeviFlex	
D	ML335	105	198.21	-43.18	DeviFlex	
D	ML335	108	198.32	-43.25	DeviFlex	
D	ML335	111	198.34	-43.25	DeviFlex	
D	ML335	114	198.32	-43.14	DeviFlex	
D	ML335	117	198.16	-43.17	DeviFlex	
D	ML335	120	198.3	-43.28	DeviFlex	
D	ML335	123	198.7	-43.27	DeviFlex	
D	ML335	126	198.98	-43.36	DeviFlex	
D	ML335	129	198.95	-43.26	DeviFlex	
D	ML335	132	198.98	-43.18	DeviFlex	
D	ML335	135	199.32	-43.25	DeviFlex	
D	ML335	138	199.47	-43.21	DeviFlex	
D	ML335	141	199.57	-43.06	DeviFlex	
D	ML335	144	199.66	-43.02	DeviFlex	
D	ML335	147	199.75	-43.17	DeviFlex	
D	ML335	150	199.85	-43.04	DeviFlex	
D	ML335	153	200.01	-42.84	DeviFlex	
D	ML335	156	200.16	-42.74	DeviFlex	
D	ML335	159	200.22	-42.7	DeviFlex	
D	ML335	162	200.14	-42.36	DeviFlex	
D	ML335	165	199.98	-42.23	DeviFlex	
D	ML335	168	200.04	-42.31	DeviFlex	
D	ML335	171	200.26	-42.15	DeviFlex	
D	ML335	174	200.24	-41.93	DeviFlex	
D	ML335	177	200.24	-41.84	DeviFlex	
D	ML335	180	200.37	-41.79	DeviFlex	
D	ML335	183	200.5	-41.76	DeviFlex	
D	ML335	186	200.69	-41.59	DeviFlex	
D	ML335	189	200.89	-41.43	DeviFlex	
D	ML335	192	201	-41.37	DeviFlex	
D	RW023	0	237.4	-60.7	Tritech_TS	
D	RW024	0	6.6	-45.76	DeviFlex	
D	RW024	3	6.88	-45.79	DeviFlex	
D	RW024	6	6.84	-46	DeviFlex	
D	RW024	9	6.7	-46.09	DeviFlex	
D	RW024	12	6.66	-46.04	DeviFlex	
D	RW024	15	6.49	-45.82	DeviFlex	
D	RW024	18	6.43	-45.43	DeviFlex	
D	RW024	21	6.37	-45.75	DeviFlex	
D	RW024	24	6.13	-46.59	DeviFlex	
D	RW024	27	6.06	-47.32	DeviFlex	
D	RW024	30	6.21	-47.48	DeviFlex	
D	RW024	33	6.14	-47.08	DeviFlex	
D	RW024	36	6.18	-47.1	DeviFlex	
D	RW024	39	6.29	-47.07	DeviFlex	
D	RW024	42	6.26	-46.85	DeviFlex	
D	RW024	45	6.09	-47.07	DeviFlex	
D	RW024	48	5.91	-47.17	DeviFlex	
D	RW024	51	5.65	-47.39	DeviFlex	
D	RW024	54	5.55	-48.07	DeviFlex	
D	RW024	57	5.69	-48.13	DeviFlex	
D	RW024	60	5.78	-47.67	DeviFlex	
D	RW024	63	5.95	-47.42	DeviFlex	
D	RW024	66	6.06	-46.93	DeviFlex	
D	RW024	69	5.92	-46.47	DeviFlex	
D	RW024	72	5.53	-46.67	DeviFlex	
D	RW024	75	5.3	-46.74	DeviFlex	
D	RW024	78	5.21	-46.57	DeviFlex	
D	RW024	81	5.35	-46.83	DeviFlex	
D	RW024	84	5.29	-46.69	DeviFlex	
D	RW024	87	5.17	-46.71	DeviFlex	
D	RW024	90	5.2	-48.09	DeviFlex	
D	RW024	93	5.19	-47	DeviFlex	
D	RW024	96	5.1	-47.23	DeviFlex	
EOH						

Appendix D

Drill core assays

H0002	Version	3																		
H0003	Date_generated	19/7/2012																		
H0004	Reporting_period_end_date	22/8/2012																		
H0005	State	TAS																		
H0100	Tenement	EL21/2005																		
H0101	Tenement_holder	Venture Minerals Ltd																		
H0102	Project_name	Mt Lindsay																		
H0106	Tenement_operator	Venture Minerals Ltd																		
H0150	250K_map_sheet	SK5503 Burnie																		
H0151	100K_map_sheet	7914 Pieman																		
H0152	50K_map_sheet	na																		
H0153	25K_map_sheet	3437 Stringer, 3438 Livingstone, 3637 Rosebury, 3638 Parsons, 3639 Ramsay																		
H0200	Start_date_of_data_acquisition	22/8/2011																		
H0201	End_date_of_data_acquisition	19/7/2012																		
H0202	Data_format	SG3																		
H0203	Number_of_data_records	767																		
H0204	Date_of_metadata_update	19/7/2012																		
H0500	Feature_Located	Drill Core Assay																		
H0600	Sample_code	DRILL CORE																		
H0601	Sample_type	drill core																		
H0602	Sample_description	drill core																		
H0702	Job_no	see data																		
H0800	Assay_code	as below																		
H0801	Assay_company	SGS Renison lab (SGSR) & ALS Chemex sample preparation at Adelaide lab, assayed in Perth lab (ALSAP, ALSP)																		
H0802	Assay_description1	Sn, WO3, Fe, S, As, Cu, Pb & Zn at SGS Renison by XRF on pressed powder disks (method XRF75E)																		
H0803	Assay_description2	LOI, Al, As, Ca, Cr, Cu, Fe, K, Mg, Mn, Na, P, Pb, Si, Ti, Zn at ALS Chemex by XRF on fused disks (ME-XRF12)																		
H0804	Assay_description3	Ag, Bi, Be, Co, Ni at ALS Chemex, Perth by 4 acid digest including HF with ICP finish (ME-ICP61s)																		
H0805	Assay_description4	B by ALS Chemex by 3 acid digest with ICP finish (B-ICP69)																		
H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV3	19	21	2	RC	ALS-XRF12	AD11255216	LVRC1001+1002	-999	-0.0008	-999	-0.0013	6.37	0.0057	40.3	0.449	0.214	0.279	0.0597	0.0461	-0.006
D	GWLV3	21	23	2	RC	ALS-XRF12	AD11255216	LVRC1003+1004	-999	-0.0008	-999	-0.0013	15.7	0.0112	30	1.5	0.528	0.886	0.0533	0.16	0.05
D	GWLV3	23	25	2	RC	ALS-XRF12	AD11255216	LVRC1005+1006	-999	-0.0008	-999	-0.0013	3.66	0.0036	41.7	0.588	0.102	0.308	0.0623	0.0574	0.006
D	GWLV4A	30	32	2	RC	ALS-XRF12	AD11255216	LVRC1007+1008	-999	0.0046	-999	0.0139	9.62	0.006	30	6.41	0.095	0.563	0.0711	1.735	0.413
D	GWLV4A	32	34	2	RC	ALS-XRF12	AD11255216	LVRC1009+1010	-999	0.0031	-999	-0.0013	6.63	0.0073	32.3	6.69	0.027	0.506	0.0766	2.12	0.403
D	GWLV4A	34	36	2	RC	ALS-XRF12	AD11255216	LVRC1011+1012	-999	0.0063	-999	-0.0013	5.44	0.004	35.2	5.26	0.026	0.405	0.0983	1.945	0.285
D	GWLV4A	36	38	2	RC	ALS-XRF12	AD11255216	LVRC1013+1014	-999	0.0036	-999	-0.0013	5.84	0.004	35.4	4.96	0.017	0.379	0.0958	1.835	0.254
D	GWLV4A	38	40	2	RC	ALS-XRF12	AD11255216	LVRC1015+1016	-999	0.0062	-999	0.0101	10.95	0.0044	31.7	4.63	0.017	0.354	0.0762	1.56	0.233
D	GWLV4A	40	42	2	RC	ALS-XRF12	AD11255216	LVRC1017+1018	-999	0.0058	-999	-0.0013	15.45	0.0048	27.7	4.97	0.015	0.412	0.0651	1.415	0.265
D	GWLV4A	42	44	2	RC	ALS-XRF12	AD11255216	LVRC1019+1020	-999	0.0049	-999	-0.0013	16.75	0.0045	27.6	4.25	0.013	0.452	0.0554	1.26	0.225
D	GWLV4A	44	46	2	RC	ALS-XRF12	AD11255216	LVRC1021+1022	-999	0.0253	-999	-0.0013	24.8	0.0048	22.1	3.77	0.013	0.427	0.0497	0.808	0.181
D	GWLV4A	46	48	2	RC	ALS-XRF12	AD11255216	LVRC1023+1024	-999	0.0572	-999	0.0013	21.4	0.0081	22	5.22	0.035	1.47	0.0409	0.91	0.272
D	GWLV4A	48	50	2	RC	ALS-XRF12	AD11255216	LVRC1025+1026	-999	0.198	-999	-0.0013	22.8	0.0471	21.5	4.57	0.037	1.945	0.0373	0.795	0.225
D	GWLV6A	36	40	4	RC	ALS-XRF12	AD11255216	LVRC1052+1053	3.4	0.219	-999	-0.0013	38.8	0.0088	9.17	4.64	0.025	0.61	0.0054	0.299	0.294
D	GWLV6A	40	44	4	RC	ALS-XRF12	AD11255216	LVRC1054+1055	46.95	0.227	-999	-0.0013	43.8	0.0049	7.19	3.56	0.038	1.365	-0.0007	0.654	0.225
D	GWLV6A	44	48	4	RC	ALS-XRF12	AD11255216	LVRC1056+1057	1.74	0.0114	-999	0.0353	17.2	0.0166	27.4	4.23	0.024	0.28	0.034	0.544	0.321
D	GWLV6A	48	52	4	RC	ALS-XRF12	AD11255216	LVRC1058+1059	0.77	0.0412	-999	0.0542	27.7	0.0114	15.5	6.59	0.039	0.464	0.0128	0.854	0.569
D	GWLV6A	52	56	4	RC	ALS-XRF12	AD11255216	LVRC1060+1061	0.6	-0.0008	-999	-0.0013	28.3	0.009	15.3	5.64	0.036	0.243	0.0045	0.856	0.486
D	GWLV6A	56	60	4	RC	ALS-XRF12	AD11255216	LVRC1062+1063	98.03	0.077	-999	0.0895	35.7	0.0073	10.5	5.63	0.044	0.463	0.0043	0.672	0.466
D	GWLV6A	60	64	4	RC	ALS-XRF12	AD11255216	LVRC1064+1065	159	0.0694	-999	0.1538	48.5	0.0049	5.61	3.87	0.015	2.46	0.0132	1.31	0.067
D	GWLV6A	64	68	4	RC	ALS-XRF12	AD11255216	LVRC1066+1067	149	0.0679	-999	0.1286	50.1	0.0073	4.92	4.02	0.016	1.495	-0.0007	0.737	0.116
D	GWLV6A	68	72	4	RC	ALS-XRF12	AD11255216	LVRC1068+1069	46.05	0.246	-999	0.3379	53.4	0.0082	3.2	2.5	0.011	0.966	-0.0007	0.386	0.068
D	GWLV6A	72	76	4	RC	ALS-XRF12	AD11255216	LVRC1070+1071	46.05	0.0791	-999	0.1135	45.3	0.0124	6.49	3.74	0.033	0.751	-0.0007	0.567	0.217
D	GWLV6A	76	80	4	RC	ALS-XRF12	AD11255216	LVRC1072+1073	61.75	0.1635	-999	0.1967	47	0.0176	5.63	3.42	0.025	0.704	-0.0007	0.5	0.202
D	GWLV6A	80	84	4	RC	ALS-XRF12	AD11255216	LVRC1074+1075	68.95	0.1695	-999	0.2118	48.6	0.0372	5.14	2.99	0.023	0.609	0.0011	0.444	0.172
D	GWLV6A	84	88	4	RC	ALS-XRF12	AD11255216	LVRC1076+1077	64	0.1985	-999	0.2018	51.6	0.0045	4.08	2.6	0.02	0.592	-0.0007	0.357	0.124
D	GWLV6A	88	92	4	RC	ALS-XRF12	AD11255216	LVRC1078+1079	80.95	0.199	-999	0.0504	46	0.0041	9.23	2.19	0.023	0.476	0.0081	0.265	0.098
D	GWLV6A	92	96	4	RC	ALS-XRF12	AD11255216	LVRC1080+1081	97.35	0.1835	-999	0.1538	50.6	0.0041	4.7	2.84	0.022	0.58	0.0051	0.443	0.161
D	GWLV6A	96	100	4	RC	ALS-XRF12	AD11255216	LVRC1082+1083	73.8	0.1385	-999	0.1274	43.7	0.0041	9.37	3.3	0.023	0.594	0.0133	0.661	0.179
D	GWLV6A	100	104	4	RC	ALS-XRF12	AD11255216	LVRC1084+1085	70.65	0.102	-999	-0.0013	39.6	0.0045	12.35	3.44	0.03	0.502	0.0281	0.758	0.202
D	GWLV6A	104	108	4	RC	ALS-XRF12	AD11255216	LVRC1086+1087	68	0.128	-999	-0.0013	43.2	0.0062	9.75	3.32	0.099	0.576	0.0146	0.686	0.186
D	LV044	170.4	173.4	3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2524	0.71	0.0009	0.002	0.0277	1.985	0.01	35	8.22	0.098	0.152	0.0254	0.639	0.064

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	LV044	173.4	176.4	3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2525	136.02	0.103	0.086	0.034	24	0.01	21.8	5.48	0.089	0.17	0.0308	0.488	0.042
D	LV044	176.4	179.4	3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2526	9.73	0.018	0.017	0.0227	52.3	0.01	4.09	1.385	0.037	0.17	0.0431	0.1495	0.013
D	LV044	179.4	181.9	2.5	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2527	180.42	0.504	0.074	0.0895	56	0.01	2.86	1.195	0.01	0.53	0.0271	0.0715	0.013
D	LV044	181.9	184.5	2.6	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2528	72.62	0.336	0.254	0.0782	57.7	-0.01	1.66	1.32	0.021	0.198	0.0177	0.0159	0.014
D	LV044	184.5	186.7	2.2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2529	102.93	0.291	0.215	0.0921	57.7	-0.01	2.12	1.63	0.015	0.171	0.024	0.0268	0.02
D	LV044	186.7	188.9	2.2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2530	58.61	0.345	0.345	0.0366	53.9	0.01	4.67	1.135	0.059	0.227	0.0278	0.0497	0.012
D	LV044	188.9	191.4	2.5	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2531	47.75	0.1015	0.037	0.0593	29.2	0.02	21.8	1.66	0.058	0.39	0.048	0.177	0.06
D	LV044	191.4	194.1	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2532	5.57	0.0339	0.029	0.0202	13.55	-0.01	35.2	0.507	0.065	0.136	0.0623	0.0455	-0.006
D	LV044	194.1	196.8	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2533	0.86	-0.0008	0.004	0.005	11.25	-0.01	37.2	0.234	0.074	0.089	0.0799	0.0281	-0.006
D	LV044	196.8	199.1	2.3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2534	0.86	0.0207	0.023	0.0101	15.3	-0.01	34.4	0.143	0.087	0.106	0.0706	0.0206	-0.006
D	LV044	199.1	200.8	1.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2535	0.42	-0.0008	0.002	0.005	9.67	-0.01	38.7	0.15	0.162	0.145	0.0637	0.0244	-0.006
D	LV044	200.8	203.4	2.6	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2536	3.89	0.114	0.1	0.0353	27.2	-0.01	25.3	0.589	0.071	0.165	0.0609	0.021	0.007
D	LV044	203.4	206.8	3.4	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2537	27.46	-0.0008	0.003	-0.0013	16.1	-0.01	24.9	0.57	4.93	5.37	0.049	0.0339	0.036
D	LV044	206.8	208.9	2.1	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2538	2.59	0.0076	0.002	0.0101	1.225	-0.01	21.5	0.212	18.15	11.05	0.0279	0.0094	0.014
D	LV045	16.6	19.6	3	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2543	4.54	0.0325	0.018	0.0328	22	0.02	20.1	6.5	0.146	1.235	0.115	2.2	0.053
D	LV045	19.6	22.6	3	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2544	14.81	0.0235	0.012	0.024	14.9	0.01	24.8	5.97	0.473	1.985	0.122	1.985	0.082
D	LV045	22.6	24.1	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2545	136.12	0.242	0.097	0.0303	32.7	-0.01	16.3	4.44	0.15	0.667	0.1295	1.755	0.06
D	LV045	24.1	25.6	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2546	4.51	0.295	0.115	0.029	35.6	-0.01	15.5	3.68	0.082	0.466	0.136	1.615	0.061
D	LV045	25.6	27.1	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2547	1.38	0.0024	0.005	0.0202	5.53	-0.01	32.1	7.29	0.072	0.261	0.222	3.81	0.076
D	LV045	63.1	64.6	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2548	1.15	0.0214	0.014	0.0151	9.34	0.05	24.9	7.94	0.323	5.44	0.255	2.85	0.077
D	LV045	64.6	66.1	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2549	0.16	0.0048	0.002	0.0063	2.77	0.06	34.4	7.24	0.153	0.455	0.25	2.97	0.054
D	LV045	92.1	96.1	4	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2550	8.34	0.192	0.076	0.5132	44.3	0.05	6.61	5.29	0.038	0.315	0.0335	0.389	0.032
D	LV045	96.1	100.3	4.2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2551	159.98	0.419	0.306	0.3581	62.7	-0.01	1.045	0.802	-0.007	0.19	0.03	0.0148	0.009
D	LV045	100.3	103.6	3.3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2552	47.77	0.548	0.272	0.0088	59.9	-0.01	1.54	1.51	0.009	0.432	0.0334	0.005	0.007
D	LV045	103.6	105.9	2.3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2553	36.08	0.37	0.277	0.0252	61	-0.01	1.08	0.942	-0.007	0.255	0.0194	0.0039	0.006
D	LV045	105.9	109.6	3.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2554	41.98	0.301	0.281	0.0177	60.4	0.01	1.205	0.912	0.008	0.165	0.0211	-0.0008	-0.006
D	LV045	109.6	112.3	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2555	30.56	0.275	0.263	0.0139	60.2	0.02	1.3	0.682	0.008	0.108	0.021	-0.0008	-0.006
D	LV045	112.3	114	1.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2556	25.72	0.36	0.244	0.029	60.1	0.01	1.19	0.925	-0.007	0.284	0.0266	0.0023	0.007
D	LV045	114	115.6	1.6	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2557	125.19	0.332	0.298	0.005	59.1	0.01	1.51	0.889	0.014	0.372	0.0197	-0.0008	0.007
D	LV045	115.6	121.3	5.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2558	48.81	0.1975	0.165	0.0605	56.3	0.01	3.19	0.873	0.015	0.168	0.0219	0.0039	-0.006
D	LV045	121.3	123.8	2.5	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2559	2.58	-0.0008	0.006	0.0101	3.1	-0.01	34.4	7.16	0.112	0.47	0.0944	2.43	0.023
D	LV046	16.5	19.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2560	1.69	0.0875	0.05	0.0378	12.5	0.07	23.8	8.47	0.247	1.99	0.1105	2.54	0.14
D	LV046	19.5	25.5	6	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2561	2.07	0.0046	0.006	-0.0013	37.5	0.01	6.17	1.23	0.18	0.245	0.0809	0.676	0.01
D	LV046	25.5	28.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2562	114.07	0.519	0.163	0.0378	51.7	0.01	6.09	2.09	0.22	0.362	0.056	0.607	0.035
D	LV046	28.5	31.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2563	10.41	0.116	0.046	0.0177	29.5	0.01	17.05	4.83	0.117	0.615	0.109	1.51	0.14
D	LV046	31.5	34.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2564	5.8	0.0479	0.019	0.0113	33.5	0.01	15	2.66	0.261	1.715	0.0841	0.602	0.14
D	LV046	34.5	37.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2565	5.1	0.048	0.024	-0.0013	18.8	0.01	27.4	2.35	0.335	1.525	0.0779	0.514	0.118
D	LV046	49.5	52.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2566	1.89	0.0057	0.006	0.0088	28.9	-0.01	18.85	2.21	0.376	1.375	0.0626	0.357	0.088
D	LV046	52.5	55.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2567	32.7	0.0084	0.009	-0.0013	24.2	-0.01	19.95	4.68	0.337	1.19	0.1335	1.95	0.081
D	LV046	55.5	58.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2568	49.85	0.0562	0.029	0.0202	26.4	-0.01	19.8	4.73	0.073	0.317	0.179	2.26	0.085
D	LV046	58.5	61.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2569	1.16	0.0109	0.006	0.029	9.94	-0.01	28	7.4	0.09	0.404	0.345	3.93	0.071
D	LV046	67.5	70.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2570	7.96	0.0442	0.028	0.0038	7.32	0.01	31.3	6.52	0.051	0.238	0.232	3.51	0.087
D	LV046	70.5	73.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2571	10.11	0.012	0.008	0.0177	5.29	-0.01	31.4	7.77	0.049	0.203	0.1965	3.51	0.065
D	LV046	73.5	76.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2572	58.92	0.214	0.136	0.0744	41	-0.01	14.4	2.46	0.054	0.198	0.0975	0.99	0.041
D	LV046	76.5	79.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2573	57.57	0.242	0.094	0.0227	45.5	0.03	10.5	2.7	0.022	0.178	0.0868	1.115	0.043
D	LV046	79.5	82.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2574	316.28	0.499	0.173	0.0227	62.8	0.01	1.185	0.86	0.054	0.262	0.0288	0.0376	0.006
D	LV046	82.5	85.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2575	36.76	0.378	0.324	0.0441	53.7	0.01	4.54	2.09	0.017	0.218	0.038	0.326	0.029
D	LV046	85.5	88.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2576	0.98	0.0239	0.02	-0.0013	3.46	0.01	34.3	7.76	0.021	0.103	0.1395	1.675	0.065
D	LV046	109.5	112.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2577	139.2	0.302	0.25	0.1148	54.3	0.01	4.53	1.135	-0.007	0.13	0.0323	0.0895	0.011
D	LV046	112.5	115.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2578	128.29	0.36	0.344	0.1047	59.3	0.01	1.21	0.493	-0.007	0.247	0.0177	0.0062	0.011
D	LV046	115.5	118.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2579	189.35	0.407	0.245	0.0946	57.5	0.01	1.4	0.466	0.008	0.289	0.0244	0.0132	0.023
D	LV046	118.5	121.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2584	85.69	0.255	0.23	0.058	58.1	0.01	1.5	0.511	0.007	0.213	0.0315	0.0031	0.056
D	LV046	121.5	124.3	2.8	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2585	37.28	0.1375	0.128	0.005	44.8	0.01	11.2	0.448	-0.007	0.747	0.0442	0.0156	0.047
D	LV046	124.3	126.5	2.2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2586	194.64	0.0321	0.035	-0.0013	18	-0.01	32.6	0.174	-0.007	0.108	0.0853	0.015	0.016
D	LV046	126.5	130.5	4	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2587	216.44	0.265	0.227	-0.0013	53.5	-0.01	6.95	0.633	0.054	0.449	0.0377	0.0317	0.046
D	LV046	130.5	133.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2588	422.02	0.344	0.297	-0.0013	59.2	-0.01	3.2	0.868	0.105	0.911	0.0389	0.0382	0.055
D	LV046	133.5	135.3	1.8	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2589	300.38	0.324	0.261	0.0353	53.1	-0.01	6.51	0.556	0.317	0.887	0.045	0.0459	0.046
D	LV046	135.3	137	1.7	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2590	146.74	0.1215	0.1	-0.0013	20.8	0.01	14.3	0.34	6.43	13.75	0.0062	0.0821	0.024
D	LV046	137	139	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2591	272.75	0.1185	0.124	-0.0013	24.8	0.02	10.9	0.445	1.12	18.5	-0.0007	0.135	0.021
D	LV046	139	141	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2592	144.54	0.0492	0.044	-0.0013	12.35	0.02	14.25	0.154	0.247	25	0.021	0.0571	0.046

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	LV046	141	143	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2593	742.34	0.17	0.183	-0.0013	34.3	0.05	8.22	0.403	1.145	14.1	-0.0007	0.046	0.063
D	LV046	143	145	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2594	927.34	0.087	0.082	-0.0013	34.2	0.01	9.74	0.589	1.755	13.3	0.0117	0.212	0.026
D	LV046	145	147	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2595	224.56	0.1935	0.103	-0.0013	23	0.75	12.95	0.597	3.24	13.75	0.0055	0.227	0.034
D	LV046	147	149	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2596	26.65	0.0018	0.003	-0.0013	21.1	3.56	23.5	1.6	2.36	1.875	0.442	0.568	0.17
D	LV046	149	151	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2597	4.92	0.0027	0.002	-0.0013	13	0.68	29.4	3.01	3.07	1.91	0.912	1.415	0.146
D	LV046	151	153	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2598	1.18	0.0053	0.001	-0.0013	1.45	0.02	35.2	6.64	0.415	0.217	2.32	4.24	0.064
D	LV047	94.1	97.1	3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2599	0	0.0024	0.003	0.0088	5.74	0.01	30.4	8.62	0.167	0.361	0.144	2.72	0.075
D	LV047	97.1	100.2	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2600	0	0.276	0.259	0.0151	54.1	0.01	3.58	1.385	0.017	0.643	0.0184	0.134	0.017
D	LV047	100.2	103.7	3.5	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2601	0	0.211	0.184	0.005	58.4	0.02	0.901	0.403	0.023	0.15	0.0141	0.0269	-0.006
D	LV047	103.7	106	2.3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2602	0	0.456	0.4	0.0202	51.1	0.01	0.709	1.225	-0.007	1.91	0.0577	0.396	-0.006
D	LV047	106	109.1	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2603	0	0.351	0.299	0.0303	51.3	0.01	0.726	0.912	0.025	1.24	0.055	0.333	-0.006
D	LV047	109.1	110.8	1.7	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2608	0	0.336	0.286	0.1967	61.9	0.01	1.205	1.025	-0.007	0.253	0.013	0.0083	0.038
D	LV047	110.8	113	2.2	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2609	0	0.219	0.203	0.0189	58.8	0.01	1.465	0.698	-0.007	0.363	0.0148	-0.0008	0.02
D	LV047	113	114.6	1.6	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2610	0	0.387	0.324	-0.0013	57.9	0.01	1.915	1.075	-0.007	0.892	0.0106	0.0097	0.007
D	LV047	114.6	117.2	2.6	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2611	0	0.38	0.321	0.0139	54	0.01	1.3	1.255	0.008	0.774	0.0301	0.143	0.015
D	LV047	117.2	120.3	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2612	0	0.376	0.29	0.0076	58.3	0.01	1.34	1.015	0.013	0.627	0.0209	0.0227	0.022
D	LV047	120.3	123.3	3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2613	0	0.389	0.258	-0.0013	60.7	-0.01	1.205	1.05	0.034	0.796	0.0159	-0.0008	0.009
D	LV047	130.7	134	3.3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2614	0	0.377	0.185	-0.0013	61.9	-0.01	1.85	1.01	0.115	0.546	0.0183	0.011	0.015
D	LV047	134	136.7	2.7	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2615	0	0.241	0.187	-0.0013	42.6	-0.01	11.95	3.03	0.136	0.399	0.536	1.995	0.022
D	LV047	136.7	139.6	2.9	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2616	0	0.0308	0.027	-0.0013	4.91	-0.01	33.6	6.32	0.284	0.136	2.27	3.81	0.04
D	LV048	28.7	30.3	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2617	0.16	-0.005	0.001	0.0025	1.15	0.48	28.4	5.21	0.11	11.45	-999	0.213	0.224
D	LV048	30.3	31.7	1.4	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2618	0.05	-0.005	0.002	0.0025	1.84	0.17	31.9	1.605	0.037	11.5	-999	0.036	0.039
D	LV048	34.7	38.6	3.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2619	0.35	0.006	0.003	0.0038	2.19	1.32	33.4	6.77	0.044	0.755	-999	1.585	0.25
D	LV048	45.8	46.7	0.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2620	0.24	0.005	0.006	0.0025	2.26	1.64	30.8	7.74	0.08	0.656	-999	0.29	0.197
D	LV048	100.7	103.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2621	65.4	0.026	0.02	0.0227	15.8	0.04	28.7	3.94	0.107	0.576	-999	2.35	0.053
D	LV048	109.7	112.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2622	15.19	0.026	0.021	0.0063	11.25	0.02	29.3	6.35	0.094	0.346	-999	2.88	0.059
D	LV049	68	70	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2623	0.58	0.015	-0.001	0.0025	2.15	0.01	1.185	0.223	21.3	12.5	-999	0.012	0.012
D	LV049	70	72	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2624	0.89	0.013	0.003	0.0025	6.29	0.41	9.23	1.78	12.6	13.95	-999	0.097	0.03
D	LV049	72	74	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2625	51.23	0.011	0.004	0.005	5.11	0.77	22.2	3.5	9.55	8.78	-999	1.76	0.13
D	LV049	74	76	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2626	74.62	0.009	0.001	0.0013	4.73	0.31	22.3	2.54	9.69	11.3	-999	0.889	0.158
D	LV049	76	78	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2627	123.72	0.006	0.001	0.0025	12.5	4.22	20.1	1.87	1.6	12.3	-999	1.15	0.018
D	LV049	78	80	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2628	106.77	0.005	0.002	0.0025	12.6	3.34	18	2.03	2.23	13.85	-999	0.749	0.029
D	LV049	80	82	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2629	64.47	-0.005	0.002	0.005	17.2	6.77	13.6	2.09	1.745	14.15	-999	0.272	0.024
D	LV049	82	84	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2630	124.28	-0.005	0.001	0.0038	8.55	2.85	24.6	4.09	2.03	8.36	-999	0.618	0.024
D	LV049	84	86	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2631	37.9	-0.005	0.001	0.0038	4.65	0.57	32.6	6.13	0.779	1.17	-999	4.08	0.033
D	LV049	135.2	137.5	2.3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2632	33.43	0.054	0.04	0.0076	27	0.03	15.25	7.52	0.476	1.34	-999	0.085	0.179
D	LV049	137.5	139.2	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2633	38.19	0.116	0.034	0.0189	30.2	0.01	17.1	4.73	0.262	0.867	-999	0.585	0.152
D	LV049	139.2	142.2	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2634	7.63	0.008	0.005	0.005	5.08	0.01	41.8	0.591	0.066	0.215	-999	0.093	0.027
D	LV049	142.2	145.7	3.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2635	44.76	-0.005	0.004	0.0025	13.75	0.01	31.2	3.05	0.203	0.604	-999	0.535	0.076
D	LV049	145.7	147.5	1.8	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2636	9.08	0.012	0.007	0.0025	14.75	0.01	24.5	6.37	1.145	1.275	-999	2.26	0.079
D	LV049	147.5	148.4	0.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2637	6.01	0.011	0.006	0.0038	12.5	0.01	26.7	6.27	0.873	1.15	-999	2.57	0.071
D	LV049	148.4	150.5	2.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2638	3.1	0.005	0.001	0.0025	2.87	0.01	36.2	5.89	0.235	0.356	-999	1.735	0.046
D	LV049	157	159	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2639	3.69	0.006	0.002	0.0025	5.27	0.03	25.8	3.91	4.69	9.46	-999	1.765	0.051
D	LV049	159	161	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2640	16.61	0.009	0.002	0.0038	5.65	0.02	23	3.59	7.31	11.65	-999	1.11	0.026
D	LV049	161	163	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2641	24.7	0.006	0.003	0.0025	5.4	0.02	25	3.74	4.68	11.3	-999	1.775	0.042
D	LV049	166	168	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2642	50.12	-0.005	0.002	0.005	6.21	0.02	23	2.95	1.445	15.05	-999	1.88	0.025
D	LV049	168	170	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2647	49.39	0.009	0.003	0.0038	6.04	0.02	23.3	3.09	2.24	14.15	-999	1.375	0.018
D	LV049	170	172	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2648	127.53	0.009	0.006	0.0063	7.88	0.03	18.95	2.05	3.85	17.65	-999	0.479	0.023
D	LV049	172	174	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2649	132.54	0.009	0.007	0.0088	8.68	0.04	17.25	1.34	2.13	20.7	-999	0.566	0.02
D	LV049	174	176	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2650	37.4	0.008	0.004	0.0076	6.34	0.05	23	1.4	4.37	15.6	-999	0.643	0.118
D	LV049	176	178	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2651	120	0.031	0.02	0.0177	9.74	0.03	16.95	1.465	3.69	18.75	-999	0.556	0.065
D	LV049	178	180	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2652	82.3	0.006	0.005	0.0126	9.78	1.26	17.35	1.625	1.785	19.75	-999	0.364	0.039
D	LV049	180	182	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2653	170.29	0.0034	0.005	0.0366	12.05	2.92	13.85	0.201	0.342	21.9	0.0395	0.0983	0.042
D	LV049	182	184	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2654	254.5	0.0233	0.017	0.029	14.95	2.94	13.85	0.421	0.412	18.05	0.0318	0.1575	0.04
D	LV049	184	186	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2655	351.5	-0.0008	0.002	0.0227	18.75	0.13	27.7	1.99	1.425	2.94	0.176	0.551	0.194
D	LV049	186	188	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2656	10.66	0.008	0.002	0.0013	11.9	0.57	29.1	4.2	1.14	2.43	-999	1.685	0.198
D	LV049	188	190	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2657	23.38	0.008	0.002	0.0013	10.85	0.16	27.2	4.58	3.15	3.68	-999	1.93	0.273
D	LV049	190	192	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2658	0.37	-0.005	0.001	0.005	6.05	0.06	18.75	8.1	1.44	12.55	-999	0.83	0.283
D	LV050	37.7	43.7	6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2659	0.07	-0.005	0.002	0.0593	2.47	0.05	31.2	8.49	0.509	1.09	-999	0.134	0.385
D	LV050	43.7	46.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2660	0.24	-0.005	0.001	0.005	26.9	0.01	14.7	7.27	0.187	1.875	-999	0.784	0.481

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	LV050	46.7	52.7	6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2661	1.33	0.009	0.005	-0.0013	31.2	0.01	12.45	5.89	0.179	2.27	-999	0.432	0.367
D	LV050	52.7	55.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2662	1.95	-0.005	0.003	0.0013	9.44	0.01	19.25	10.9	0.179	5.79	-999	0.775	0.763
D	LV050	55.7	58.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2663	0.59	-0.005	0.002	0.0025	11	0.03	25.7	8.86	0.096	0.795	-999	0.963	0.552
D	LV050	58.7	61.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2664	0.05	0.006	0.003	0.0088	5	0.01	21.3	14.3	0.624	2.01	-999	1.445	0.974
D	LV050	108.9	112.6	3.7	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2665	0.27	-0.0008	0.001	-0.0013	3.15	-0.01	35.2	6.15	0.205	0.3	0.288	3.23	0.087
D	LV050	112.6	115.2	2.6	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2666	16.61	-0.0008	0.004	-0.0013	5.56	0.01	32.4	6.98	0.195	0.317	0.1035	3.79	0.085
D	LV050	115.2	116.6	1.4	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2667	16.83	-0.0008	0.004	-0.0013	13.25	0.06	29.9	4.14	0.166	0.854	0.0196	1.46	0.172
D	LV050	116.6	118.7	2.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2668	22.21	0.0146	0.019	-0.0013	14.8	-0.01	26.4	6.09	0.22	0.7	0.0807	2.99	0.09
D	LV050	118.7	121.7	3	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2669	27.3	0.0362	0.039	-0.0013	24.7	-0.01	20.8	4.9	0.328	0.995	0.0423	1.865	0.071
D	LV050	121.7	124.1	2.4	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2670	112.38	0.0596	0.064	-0.0013	29.4	-0.01	19.15	4.12	0.228	1.21	0.0936	1.555	0.054
D	LV050	124.1	127.7	3.6	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2671	63.28	0.028	0.03	-0.0013	20.1	-0.01	23	5.73	0.253	1.16	0.285	2.89	0.073
D	LV050	127.7	129.3	1.6	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2672	93.27	0.0192	0.024	-0.0013	27.6	0.03	20.8	4.13	0.176	0.814	0.332	2.19	0.036
D	LV050	129.3	131.8	2.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2673	137.83	0.0077	0.012	0.0076	13.8	0.01	20.3	7.47	0.43	1.375	0.236	2.01	0.116
D	LV050	131.8	134.7	2.9	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2674	100.56	0.132	0.116	0.0126	26.4	-0.01	21.8	2.94	0.086	0.437	0.0594	1.765	0.039
D	LV050	134.7	136	1.3	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2675	370.69	0.15	0.141	0.0177	38.5	-0.01	13.55	2.63	0.094	0.849	0.0255	1.58	0.029
D	LV050	136	139.1	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2676	13.9	0.41	0.406	0.0504	56.6	-0.01	2.13	0.598	0.03	0.624	0.142	0.069	-0.006
D	LV050	139.1	142.6	3.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2677	92.3	0.297	0.293	0.0769	53.8	-0.01	2.86	1.53	0.058	0.27	-0.0007	0.0796	0.019
D	LV050	142.6	145.7	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2678	19.35	0.358	0.372	0.0164	53.2	-0.01	4.21	1.3	0.022	0.373	-0.0007	0.0209	0.013
D	LV050	145.7	148.7	3	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2683	20.71	0.22	0.209	0.0744	52	0.01	3.08	1.71	0.093	0.474	0.0215	0.101	0.043
D	LV050	148.7	151.2	2.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2684	1.8	0.0545	0.051	-0.0013	15.8	-0.01	21.8	6.95	1.08	2.11	-0.0007	0.206	0.128
D	LV050	151.2	153.3	2.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2685	94.12	0.0056	0.012	-0.0013	28.1	-0.01	16.4	6.01	0.489	1.285	0.114	0.0942	0.052
D	LV050	153.3	155.8	2.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2686	17.94	0.019	0.022	-0.0013	23.2	-0.01	18.85	6.5	0.633	1.265	-0.0007	0.659	0.042
D	LV050	155.8	157.7	1.9	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2687	12.43	0.0034	0.008	-0.0013	11.6	-0.01	24.4	6.77	1.33	3.97	0.0653	0.598	0.035
D	LV050	157.7	159.8	2.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2688	12.16	0.007	0.003	0.0088	5.43	0.01	28.5	1.615	6.91	5.65	-999	0.087	0.025
D	LV050	159.8	161.9	2.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2689	15.72	0.016	0.007	0.0038	6.23	0.01	20.7	2.45	10	8.4	-999	1.365	0.022
D	LV050	161.9	164.4	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2690	10.46	0.014	0.006	0.0038	6.73	0.01	18.35	3.04	10.85	10.8	-999	0.671	0.04
D	LV050	164.4	167.4	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2691	3.95	0.017	0.008	0.005	6.64	0.01	18.4	2.07	11.15	12.8	-999	0.5	0.027
D	LV050	167.4	169.7	2.3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2692	11.51	0.011	0.003	0.0063	7.33	0.9	21.8	2.62	4.86	14.8	-999	1.365	0.017
D	LV050	169.7	171.3	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2693	8.05	0.009	0.004	0.005	6.84	0.01	20.2	2.95	5.24	17.2	-999	1.265	0.023
D	LV050	171.3	172.3	1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2694	1.64	0.012	0.006	0.005	5.66	0.01	22.7	3.33	7.03	13.1	-999	1.91	0.071
D	LV050	172.3	175.4	3.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2695	2.96	0.016	0.007	0.005	4.5	0.04	22.5	3.84	5.59	11.8	-999	2.73	0.028
D	LV050	175.4	177.1	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2696	0.29	-0.005	-0.001	-0.0013	1.18	0.01	35.5	6.46	0.503	0.403	-999	4.11	0.057
D	LV051	0	1.6	1.6	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2697	0.44	0.247	0.203	0.0252	56	0.1	1.71	0.963	0.148	0.31	0.0104	0.002	0.043
D	LV051	1.6	4.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2698	0.31	0.387	0.302	-0.0013	49.3	0.17	4.15	1.94	0.055	0.849	0.0136	0.0158	0.1
D	LV051	4.6	6.6	2	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2699	0.63	0.236	0.192	0.0353	54.7	0.11	1.475	1.43	0.073	0.201	0.002	-0.0008	0.046
D	LV051	6.6	7.6	1	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2700	0.43	0.1765	0.146	-0.0013	55.8	0.13	1.43	1.085	0.025	0.19	0.0061	-0.0008	0.034
D	LV051	7.6	10.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2701	9.42	0.276	0.162	-0.0013	59.5	0.05	1.005	1.095	0.007	0.234	0.0102	-0.0008	0.011
D	LV051	10.6	13.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2702	54.13	0.233	0.172	-0.0013	62.1	0.05	1.275	0.833	-0.007	0.194	0.0156	-0.0008	0.008
D	LV051	13.6	16.3	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2703	127.81	0.34	0.228	-0.0013	61.1	0.1	0.553	1.015	-0.007	0.509	0.0028	-0.0008	0.011
D	LV051	16.3	17.9	1.6	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2704	81.85	0.384	0.229	0.0088	57.9	0.06	1.33	1.65	-0.007	0.442	-0.0007	-0.0008	0.021
D	LV051	17.9	19.6	1.7	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2705	41.1	0.576	0.419	-0.0013	59.4	0.04	0.887	0.953	-0.007	0.513	-0.0007	-0.0008	0.006
D	LV051	19.6	22.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2706	90.65	0.37	0.237	-0.0013	59	0.04	0.968	1.06	-0.007	0.558	-0.0007	-0.0008	-0.006
D	LV051	22.6	25.5	2.9	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2707	0.79	0.34	0.253	-0.0013	57.9	0.03	1.26	0.951	-0.007	0.541	0.0016	-0.0008	0.006
D	LV051	25.5	28.6	3.1	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2708	82.84	0.337	0.263	-0.0013	59.4	0.06	1.045	0.98	-0.007	0.614	-0.0007	-0.0008	0.02
D	LV051	28.6	31.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2709	64.01	0.657	0.489	-0.0013	57.8	0.02	1.31	1.53	-0.007	0.738	-0.0007	-0.0008	0.007
D	LV051	31.6	32.8	1.2	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2710	10.84	0.391	0.214	-0.0013	43.6	0.01	10	3.41	-0.007	0.476	0.0059	0.327	0.015
D	LV051	32.8	34.6	1.8	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2711	2.09	0.168	0.089	0.0101	21.1	0.01	21.8	7.19	0.012	0.448	0.0336	1.075	0.034
D	LV051	34.6	37	2.4	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2712	1.93	0.251	0.202	0.0063	23.5	0.01	21.4	5.91	0.018	0.405	0.0779	1.04	0.038
D	LV052	1.6	4.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2743	-999	0.0429	0.026	0.0593	13.75	0.05	26.9	5.34	0.392	0.644	0.217	1.425	0.231
D	LV052	4.6	7.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2744	-999	0.388	0.363	-0.0013	50.7	0.11	5.47	2.2	0.016	0.502	0.0926	0.22	0.041
D	LV052	7.6	10.1	2.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2745	-999	0.51	0.446	-0.0013	55.9	0.15	3.42	2.17	0.043	0.435	0.0344	0.1365	0.052
D	LV052	10.1	13.2	3.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2746	-999	0.51	0.391	0.0126	57.4	0.13	1.535	1.76	-0.007	0.42	0.0151	0.0328	0.02
D	LV052	13.2	15.5	2.3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2747	-999	0.438	0.376	0.0555	59.2	0.1	0.939	1.53	-0.007	0.418	0.002	0.0154	0.016
D	LV052	15.5	18.4	2.9	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2748	-999	0.429	0.371	0.0063	57.8	0.14	0.955	1.685	-0.007	0.505	-0.0007	0.0021	0.013
D	LV052	18.4	19.6	1.2	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2749	-999	0.481	0.38	0.0277	57.9	0.15	0.894	1.45	-0.007	0.618	-0.0007	0.0032	0.01
D	LV052	19.6	20.9	1.3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2750	-999	0.572	0.465	-0.0013	56.7	0.16	0.994	1.67	-0.007	0.471	0.0012	-0.0008	0.008
D	LV052	20.9	22.6	1.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2751	-999	0.342	0.266	-0.0013	48.4	0.11	5.54	2.96	-0.007	0.575	0.0061	0.012	0.124
D	LV052	22.6	25.5	2.9	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2752	-999	0.586	0.392	0.005	57.1	0.08	2.1	1.75	-0.007	0.454	-0.0007	0.0243	0.011
D	LV052	25.5	27.5	2	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2753	-999	0.588	0.398	0.0063	57.1	0.12	1.195	1.74	-0.007	0.785	-0.0007	-0.0008	0.014
D	LV052	27.5	30.9	3.4	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2754	-999	0.214	0.152	0.0454	28.2	0.04	16.7	5.97	0.052	0.507	0.0389	0.789	0.045

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	LV052	30.9	31.6	0.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2755	-999	0.246	0.195	0.0101	48.4	0.04	8.76	2.08	0.015	0.858	0.0273	0.345	0.026
D	LV052	31.6	34.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2756	-999	0.0549	0.042	0.0328	8.19	0.01	30.6	7.38	0.071	0.332	0.0756	1.8	0.062
D	LV053G	164.64	166.6	1.96	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2807	0	0.047	0.028	0.14	32.4	0.02	11.25	3.63	0.536	1.12	-999	0.116	0.18
D	LV053G	166.6	168.8	2.2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2808	0	0.021	0.016	0.0794	23	0.03	17.15	3.93	0.808	1.255	-999	0.075	0.228
D	LV053G	168.8	170	1.2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2809	0	0.014	0.01	0.0429	16.85	0.01	20.7	4.4	1.77	1.64	-999	0.075	0.282
D	LV053G	170	175.5	5.5	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2810	0	0.013	0.008	0.0177	10.5	0.02	30.1	3.03	1.4	1.825	-999	0.066	0.198
D	LV053G	175.5	178.5	3	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2811	0	0.013	0.009	0.0366	11.8	0.02	31.4	1.99	0.665	1.135	-999	0.058	0.12
D	LV053G	178.5	181.1	2.6	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2812	0	0.014	0.012	0.034	14	0.02	29.5	1.98	0.929	1.435	-999	0.066	0.12
D	LV053G	181.1	185	3.9	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2813	0	0.073	0.037	0.14	23.9	0.01	20.8	2.74	0.722	2.11	-999	0.93	0.084
D	LV054	42.1	46.6	4.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2717	0.62	0.019	0.018	-0.0013	23.6	0.02	12.9	5.47	0.594	2.16	0.027	1.11	0.319
D	LV054	46.6	49.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2718	0.46	-0.0008	0.005	-0.0013	40.1	0.02	11.15	2.59	0.03	0.394	0.0044	0.0296	0.227
D	LV054	49.6	52.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2719	0.65	0.0081	0.012	-0.0013	21.9	0.01	14.25	10.05	0.246	1.155	-0.0007	0.605	0.652
D	LV054	52.6	55.8	3.2	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2720	0.38	-0.0008	0.002	-0.0013	46.4	0.02	8.32	1.345	0.01	0.218	0.0095	0.013	0.095
D	LV054	55.8	59.5	3.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2721	0.23	-0.0008	0.005	-0.0013	39.1	0.01	7	4.65	0.156	0.614	-0.0007	0.1915	0.412
D	LV054	59.5	61.2	1.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2722	0.17	-0.0008	0.008	-0.0013	32.7	0.01	12.8	3.95	0.128	0.847	0.0102	0.0605	0.286
D	LV054	61.2	64.6	3.4	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2723	1.56	-0.0008	0.005	-0.0013	20.3	0.01	23.7	2.63	0.382	1.61	0.0346	0.0904	0.176
D	LV054	64.6	67.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2724	1.56	-0.0008	0.002	-0.0013	30.8	0.01	20.2	0.635	0.044	0.267	0.0376	0.0984	0.031
D	LV054	67.6	70.3	2.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2725	0.8	-0.0008	0.003	-0.0013	8.84	-0.01	35.2	0.908	0.095	0.507	0.0584	0.181	0.049
D	LV054	70.3	72.4	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2726	0.66	-0.0008	0.001	0.0202	12.3	-0.01	34.9	0.221	0.039	0.188	0.0649	0.106	-0.006
D	LV054	72.4	74.5	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2727	5.01	0.0106	0.016	-0.0013	25.5	-0.01	21.8	1.54	0.108	0.488	0.0382	0.0954	0.107
D	LV054	74.5	76.6	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2728	36.29	0.0367	0.041	-0.0013	31.3	-0.01	19.9	0.611	0.196	0.491	0.0538	0.221	0.022
D	LV054	76.6	78.1	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2729	80.94	0.072	0.059	0.005	34.6	-0.01	15.85	1.505	1.055	2.3	0.0272	0.203	0.068
D	LV054	78.1	81.1	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2730	55.87	0.192	0.113	0.0429	32.6	-0.01	17.15	1.12	1.005	3.11	0.0304	0.221	0.058
D	LV054	81.1	85.6	4.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2731	2.57	0.0124	0.014	-0.0013	9.8	-0.01	35.4	0.774	0.765	1.75	0.0513	0.1075	0.029
D	LV054	85.6	87.1	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2732	9.12	0.0407	0.032	0.0668	20.4	-0.01	25.1	1.465	0.617	2.07	0.0389	0.146	0.084
D	LV054	87.1	90.1	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2733	10.91	0.0412	0.035	0.0631	23	0.01	23.4	1.145	0.745	2.54	0.0407	0.1005	0.055
D	LV054	90.1	93.1	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2734	3.03	0.0012	0.008	-0.0013	18.7	-0.01	22.7	1.42	1.945	4.83	0.0446	0.284	0.039
D	LV054	93.1	94.6	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2735	7.02	0.0026	0.008	0.0593	18.85	0.01	23.4	0.952	1.21	3.91	0.0595	0.222	0.034
D	LV054	94.6	98.9	4.3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2736	7.95	-0.0008	0.002	0.1551	12.3	-0.01	17.1	0.444	9.51	5.97	0.0367	0.179	0.024
D	LV054	98.9	100.4	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2741	3.13	-0.0008	0.001	0.0681	6.53	0.07	28.3	4.14	2.82	2.76	1.01	2.52	0.032
D	LV054	100.4	102.5	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2742	0.58	-0.0008	0.001	-0.0013	2.89	0.01	34.6	5.96	0.286	1.675	1.37	3.56	0.039
D	LV056	33.4	35.4	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2757	16.5	0.0536	0.048	0.0353	20	0.08	22.8	6.44	0.029	1.115	0.0931	1.09	0.059
D	LV056	35.4	37.6	2.2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2758	20.81	0.1875	0.147	0.0252	63.8	0.03	0.704	0.215	0.018	0.374	0.0371	0.0036	-0.006
D	LV056	37.6	40.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2759	5.25	0.308	0.163	0.0151	63.2	0.01	0.586	0.304	0.018	0.174	0.0353	-0.0008	0.008
D	LV056	40.6	43.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2760	6.3	0.538	0.157	0.0151	63.5	0.01	0.692	0.441	-0.007	0.265	0.0383	0.0068	0.006
D	LV056	43.6	45.7	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2761	2.6	0.315	0.29	0.0378	59.8	0.01	0.799	0.777	-0.007	0.242	0.0304	-0.0008	0.012
D	LV056	45.7	48.1	2.4	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2762	14.67	0.281	0.134	0.0353	62.1	0.01	0.608	0.233	-0.007	0.166	0.0346	-0.0008	-0.006
D	LV056	48.1	49.6	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2763	1.35	0.329	0.295	0.0378	60.5	0.01	0.722	0.617	-0.007	0.301	0.0324	-0.0008	0.009
D	LV056	49.6	52.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2764	1.19	0.222	0.145	0.0542	61.8	0.01	0.636	0.506	-0.007	0.17	0.0313	-0.0008	0.008
D	LV056	52.6	55.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2765	24.52	0.247	0.198	0.0555	62.3	0.01	0.494	0.432	-0.007	0.175	0.0258	-0.0008	0.007
D	LV056	55.6	58.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2770	128.85	0.1695	0.143	0.0391	61.8	0.01	1.045	1.29	-0.007	0.295	0.0311	-0.0008	0.011
D	LV056	58.6	60.6	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2771	104.9	0.252	0.228	0.0441	61	0.01	1.495	1.37	-0.007	0.37	0.0341	0.0233	0.017
D	LV056	60.6	62.9	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2772	92.59	0.285	0.255	0.029	57.1	0.01	2.13	1.57	-0.007	0.4	0.0414	0.0949	0.014
D	LV056	62.9	64.2	1.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2773	51.1	0.479	0.392	0.0202	55.2	0.01	2.65	1.725	-0.007	0.477	0.0401	0.1065	0.023
D	LV056	64.3	67.6	3.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2774	64.34	0.357	0.254	0.0214	55.8	0.01	2.67	1.83	-0.007	0.401	0.0399	0.1635	0.014
D	LV056	67.6	70.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2775	3.98	0.0154	0.022	0.024	15.8	-0.01	26	6.18	0.043	0.228	0.1735	2.65	0.064
D	LV056	70.6	73.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2776	0.2	0.006	0.012	0.0315	3.23	-0.01	31.1	9.36	0.139	0.552	0.237	3.85	0.07
D	LV058	7.7	9.2	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2777	314.84	0.51	0.414	0.1362	57	0.01	2.97	2.24	0.01	0.41	0.0597	0.112	0.023
D	LV058	9.2	12.2	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2778	29.3	0.0794	0.059	0.0706	18.1	-0.01	22.1	9.06	0.008	0.295	0.1095	1.36	0.054
D	LV058	16.7	19.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2779	7.44	0.0194	0.024	0.0277	20.1	-0.01	23.5	6.45	0.01	0.272	0.1625	2.6	0.059
D	LV058	19.7	21.2	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2780	376.25	0.305	0.207	0.1551	48	-0.01	8.5	2.98	-0.007	0.352	0.0803	0.745	0.027
D	LV058	21.2	23.7	2.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2781	90.03	0.138	0.078	0.0517	22	0.01	21.5	6.63	0.128	0.275	0.179	1.775	0.091
D	LV058	23.7	25.7	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2782	84.81	0.295	0.18	0.0429	47.5	0.04	8.89	3.16	-0.007	0.357	0.0691	0.501	0.039
D	LV058	25.7	28.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2783	260.53	0.229	0.127	0.0277	62.5	0.02	0.884	0.647	-0.007	0.176	0.0343	0.0129	-0.006
D	LV058	28.7	31.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2784	417.68	0.201	0.112	0.024	63.7	0.02	0.927	0.563	-0.007	0.205	0.0264	0.011	-0.006
D	LV058	31.7	34	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2785	334.39	0.448	0.211	0.0441	61.7	0.02	1.085	0.787	0.038	0.192	0.0322	0.0194	-0.006
D	LV058	34	37.7	3.7	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2786	111.3	0.48	0.338	0.1034	62.1	0.02	0.803	0.681	0.016	0.255	0.0482	0.0033	-0.006
D	LV058	37.7	40.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2787	102.5	0.501	0.297	0.0744	64.1	0.03	0.737	0.617	0.027	0.286	0.0325	0.0052	-0.006
D	LV058	40.7	43.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2788	174.57	0.619	0.424	0.1021	65.4	0.02	0.684	0.5	-0.007	0.246	0.0407	0.0152	0.006
D	LV058	43.7	46.5	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2789	220	0.471	0.354	0.0921	51.6	0.02	6.74	2.72	0.018	0.476	0.0573	0.505	0.03

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	LV058	46.5	49.7	3.2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2794	99.18	0.41	0.241	0.082	44	0.04	10.75	3.39	0.045	0.471	0.0821	0.79	0.071
D	LV058	49.7	52.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2795	130.61	0.1635	0.122	0.058	58.4	0.02	1.48	1.63	0.012	0.418	0.0595	0.1515	0.027
D	LV058	52.7	55.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2796	89.44	0.269	0.191	0.0353	47.4	0.01	2.45	1.525	0.017	0.595	0.0874	0.493	0.035
D	LV058	55.7	56.6	0.9	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2797	97.78	0.262	0.169	0.029	35.7	0.02	14.4	3.85	0.016	0.547	0.1055	1.365	0.046
D	LV058	56.6	58.7	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2798	144.19	0.498	0.34	0.0013	59.2	0.02	1.225	0.808	0.011	0.825	0.0297	0.0381	-0.006
D	LV058	58.7	61.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2799	291.13	0.432	0.346	0.0063	58.4	0.01	1.555	1.15	0.035	0.908	0.0331	0.022	0.006
D	LV058	61.7	63.7	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2800	58.8	0.39	0.329	0.0139	57.3	0.01	1.215	1.135	0.014	2.88	0.0465	0.1165	0.008
D	LV058	64	66.2	2.2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2801	55.44	0.249	0.221	0.0227	39.3	0.01	14.25	1.87	0.014	1.375	0.109	1.26	0.009
D	LV058	66.2	69.6	3.4	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2802	0.27	0.0081	0.011	0.029	2.38	-0.01	35.3	6.51	0.217	0.244	1.6	3.91	0.059
D	LV058	72	74	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2803	0.3	0.006	0.001	0.005	2.15	0.28	34.4	6.64	0.357	0.271	-999	4.33	0.096
D	LV058	74	76	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2804	0.85	0.018	0.004	0.005	10.65	0.12	27.4	6.14	1.645	2.99	-999	0.897	0.078
D	LV058	76	78	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2805	0.47	0.036	0.003	0.0038	4.62	0.45	21.2	2.83	12.75	2.58	-999	0.946	0.036
D	LV058	78	80	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2806	0.3	-0.005	0.001	0.0013	2.27	0.04	34.6	6.61	0.293	0.489	-999	4.08	0.072
D	LV059	76.8	78.2	1.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2818	46.37	0.0098	0.011	0.0038	10.9	-0.01	27.2	8.13	0.118	0.237	0.1255	2.72	0.087
D	LV059	78.2	81.3	3.1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2819	100	0.459	0.128	-0.0013	39.3	-0.01	13.15	3.61	0.094	0.213	0.0681	1.145	0.036
D	LV059	81.3	82.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2820	1.96	0.0605	0.033	-0.0013	9.36	-0.01	30.7	6.79	0.074	0.169	0.17	2.9	0.069
D	LV059	88.8	90.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2821	9.79	0.1945	0.185	-0.0013	21.8	-0.01	20.7	6.61	0.087	0.287	0.0993	2.08	0.024
D	LV059	90.3	92.4	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2822	16.02	0.349	0.127	-0.0013	41.6	0.01	13.45	0.589	0.043	0.25	0.021	0.131	0.012
D	LV059	92.4	94.3	1.9	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2823	91.78	0.791	0.054	-0.0013	46	0.01	9.43	0.09	0.021	0.204	0.0207	0.0505	-0.006
D	LV059	94.3	97.8	3.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2824	161.41	0.389	0.18	-0.0013	59.4	-0.01	1.865	0.264	0.014	0.414	-0.0007	0.014	-0.006
D	LV059	97.8	100.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2825	105.91	0.586	0.14	-0.0013	59.8	0.01	1.7	0.662	0.042	0.419	0.008	0.0423	0.012
D	LV059	100.8	103.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2826	102.13	0.341	0.216	-0.0013	63.2	-0.01	0.715	0.28	0.014	0.373	-0.0007	-0.0008	0.006
D	LV059	103.8	106.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2827	215.61	0.315	0.194	0.0555	64.7	-0.01	0.653	0.313	0.063	0.362	-0.0007	0.0098	-0.006
D	LV059	106.8	109.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2828	49.72	0.232	0.204	0.0429	63.9	-0.01	0.763	0.302	0.029	0.462	0.0015	0.0122	0.006
D	LV059	109.8	112.1	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2829	1.24	0.335	0.027	0.005	27	0.01	23.2	1.285	0.081	0.154	0.0386	0.232	0.037
D	LV059	112.1	113.1	1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2830	8.9	0.018	0.017	-0.0013	7.94	-0.01	40.5	0.05	0.022	0.05	0.052	0.0249	-0.006
D	LV059	113.1	115.8	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2831	20.67	0.1035	0.094	0.0038	31.4	0.01	17.9	3.46	0.095	0.384	0.0929	1.47	0.068
D	LV059	115.8	118.3	2.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2832	37.14	0.403	0.365	0.2383	52.3	0.01	4.42	1.335	0.021	0.425	0.0052	0.0151	0.006
D	LV059	118.3	120	1.7	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2833	35.16	0.154	0.151	0.3947	48.5	-0.01	8.08	0.65	0.014	0.18	0.0112	0.0017	0.006
D	LV059	121.2	124.8	3.6	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2834	108.77	0.35	0.267	0.0593	55.5	-0.01	3.31	0.907	0.014	0.373	0.0074	0.115	0.006
D	LV059	124.8	127.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2835	55.06	0.304	0.283	-0.0013	55.1	0.01	1.565	1.12	0.014	0.496	0.0083	0.0894	0.018
D	LV059	127.8	130.4	2.6	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2836	94.27	0.278	0.276	0.0517	57	0.01	1.345	1.02	0.007	0.395	-0.0007	0.0117	0.018
D	LV059	130.4	133.4	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2837	7.77	0.338	0.327	0.2572	55.7	-0.01	1.495	1.26	0.014	0.225	-0.0007	-0.0008	0.024
D	LV059	133.4	136.2	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2842	22.44	0.353	0.337	0.1728	56.1	0.01	1.515	1.275	0.014	0.353	-0.0007	-0.0008	0.024
D	LV059	136.2	139	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2843	28.85	0.358	0.325	-0.0013	57.4	-0.01	1.5	1.14	0.014	0.34	-0.0007	-0.0008	0.024
D	LV059	139	141.1	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2844	10.05	0.24	0.232	0.116	56.2	-0.01	1.515	0.981	0.014	0.216	-0.0007	-0.0008	0.036
D	LV059	141.1	144	2.9	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2845	50.68	0.307	0.287	0.0328	55.9	-0.01	2.24	1.19	0.014	0.233	-0.0007	-0.0008	0.036
D	LV059	144	147.4	3.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2846	24.61	0.341	0.29	0.0088	57	-0.01	1.485	1.065	0.014	0.272	-0.0007	-0.0008	0.035
D	LV059	147.4	148.8	1.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2847	107.36	0.3	0.268	0.1362	50.9	-0.01	4.51	2.49	0.079	0.836	-0.0007	0.0017	0.108
D	LV059	148.8	151.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2848	23.91	0.316	0.306	0.3354	54	-0.01	2.93	1.27	0.05	0.471	-0.0007	0.0025	0.078
D	LV059	151.8	154.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2849	10.09	0.234	0.232	0.0479	40.6	-0.01	14.8	0.443	0.05	0.731	0.0232	0.0226	0.097
D	LV059	154.8	156.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2850	17.65	0.343	0.335	0.169	48.4	-0.01	7.71	0.547	0.094	0.696	0.0128	0.0134	0.128
D	LV059	156.3	159.2	2.9	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2851	184.47	0.142	0.127	-0.0013	19.8	0.34	16.2	0.299	3.17	12.5	0.0023	0.1395	0.031
D	LV059	159.2	161	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2852	244	0.13	0.115	0.3922	19.6	1.68	15.45	0.291	1.85	13.65	0.0046	0.202	0.024
D	LV059	161	163	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2853	372.02	0.0897	0.073	0.0277	23.1	5.54	9.45	0.526	0.116	14.65	-0.0007	0.319	0.033
D	LV059	163	165	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2854	270.12	0.159	0.149	0.1955	20.6	3.52	10.35	0.186	0.66	18	-0.0007	0.068	0.029
D	LV059	165	167.6	2.6	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2855	45.52	0.0179	0.018	0.0542	11.2	0.33	16.2	0.294	0.808	24.4	-0.0007	0.216	0.043
D	LV059	167.6	170	2.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2856	40.15	0.0025	0.006	-0.0013	8.05	0.04	16.5	0.24	1.24	27.1	-0.0007	0.221	0.056
D	LV059	170	172	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2857	70.12	0.017	0.009	-0.0013	9.49	0.16	15.35	0.038	0.454	28.1	-0.0007	0.0196	0.068
D	LV059	172	174	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2858	39.97	0.0139	0.005	-0.0013	11.45	2.16	13	0.331	0.726	23.6	-0.0007	0.312	0.029
D	LV059	174	175.5	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2859	26.18	-0.0008	0.001	-0.0013	9.68	1.09	15.35	0.257	0.425	25.5	-0.0007	0.1845	0.024
D	LV059	175.5	177.5	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2860	3.85	0.0039	0.001	-0.0013	11.85	3.67	17.05	3.99	8.99	6.05	0.1825	2.57	0.036
D	LV059	177.5	179	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2861	0.33	0.0024	-0.001	-0.0013	1.655	0.05	34.4	6.9	0.379	0.652	2.33	4.33	0.073
D	LV060	3.1	4.6	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2867	0.47	0.192	0.168	0.0807	42.2	0.02	8.84	3.78	0.296	0.547	0.226	0.829	0.136
D	LV060	4.6	7.4	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2868	6.44	0.348	0.247	0.0706	58.8	0.02	0.72	1.265	0.063	0.283	-0.0007	0.0037	0.028
D	LV060	7.4	9.1	1.7	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2869	14.11	0.315	0.26	0.1021	56.6	0.02	0.987	1.61	0.051	0.307	0.0038	0.0031	0.009
D	LV060	9.1	10.9	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2870	0.67	0.404	0.339	0.1248	56.2	0.02	1.19	1.66	0.05	0.361	0.0037	0.0286	0.018
D	LV060	10.9	13.6	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2871	0.25	0.0489	0.04	0.0038	14.75	0.01	20.5	10.55	0.116	1.13	0.0483	2.44	0.58
D	LV060	18.1	21.1	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2872	0.13	0.015	0.014	-0.0013	7.34	0.01	30	7.57	0.071	0.499	0.214	3.77	0.13
D	LV062	7.8	10.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2873	336.29	0.135	0.127	-0.0013	36.1	0.06	14.65	4.27	0.029	0.956	0.0846	1.6	0.069

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	LV062	10.8	13.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2874	7.23	0.0079	0.01	-0.0013	9	0.01	29.8	7.07	0.036	0.33	0.179	3.23	0.122
D	LV062	55.8	58.3	2.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2875	0.86	0.393	0.352	-0.0013	36.8	-0.01	12.1	4.83	0.065	0.258	0.0646	1.1	0.045
D	LV062	58.3	61.8	3.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2876	4.45	0.595	0.511	-0.0013	46	-0.01	5.1	5.08	0.036	0.289	-0.0007	0.1805	0.051
D	LV062	61.8	63.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2877	6.39	0.0604	0.058	-0.0013	8.56	-0.01	30.4	7.59	0.05	0.234	0.133	2.67	0.057
D	LV062	63.3	64.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2878	4.98	0.629	0.551	-0.0013	54.2	-0.01	2.59	1.65	0.043	0.23	0.0134	0.1005	0.049
D	LV062	64.8	67.6	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2879	0.47	0.037	0.035	-0.0013	7.52	0.01	26.2	10.9	0.128	0.52	0.1395	2.71	0.06
D	LV062	96.3	97.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2880	30.82	0.0032	0.005	-0.0013	13.25	-0.01	26.6	7.11	0.058	0.227	0.203	3.42	0.011
D	LV062	97.8	100.6	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2881	58.59	0.132	0.111	-0.0013	49	-0.01	6.55	2.29	0.057	0.33	0.0269	0.1295	0.018
D	LV062	100.6	103.7	3.1	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2882	119.79	0.372	0.29	-0.0013	56.2	-0.01	3.02	1.285	0.044	0.767	0.0031	0.0289	0.009
D	LV062	103.7	106.8	3.1	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2883	200.14	0.402	0.313	-0.0013	51	-0.01	7.97	1.34	0.043	0.894	0.0254	0.215	0.007
D	LV062	106.8	109.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2884	86.13	0.393	0.279	-0.0013	59.8	-0.01	1.24	1.185	0.03	2.79	-0.0007	0.0149	0.022
D	LV062	109.8	112.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2885	31.61	0.398	0.244	-0.0013	60	-0.01	1.97	1.295	0.08	0.947	-0.0007	0.0447	0.021
D	LV062	112.8	115.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2886	3.04	0.0353	0.031	-0.0013	24.6	-0.01	17.8	4.12	0.414	4.11	0.0483	2.02	0.038
D	LV062	121.3	123	1.7	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2887	7.07	0.0083	0.009	-0.0013	10.2	0.03	16.7	0.881	1.2	23.8	-0.0007	0.971	0.015
D	LV062	123	125	2	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2888	11.03	0.0068	0.006	-0.0013	8.61	-0.01	15.15	6.15	9.85	13.05	0.438	0.988	0.044
D	LV062	125	125.9	0.9	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2889	0.12	0.0061	0.003	-0.0013	6.22	-0.01	15.25	7.5	17.5	5.87	0.446	1.215	0.107
D	LV063	12.1	14	1.9	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2894	0.86	0.62	0.401	-0.0013	57.9	0.01	3.07	1.25	0.059	0.138	0.0325	0.0454	0.021
D	LV063	14	16	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2895	0.83	0.542	0.445	0.0921	61.7	0.01	0.71	0.498	0.08	0.124	0.0167	0.039	0.006
D	LV063	16	18	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2896	0.83	0.548	0.495	0.0643	61.5	0.01	0.491	0.473	-0.007	0.11	0.0076	0.0073	-0.006
D	LV063	18	20	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2897	0.24	0.673	0.485	0.0971	60	0.01	0.585	0.55	0.033	0.122	0.004	0.0105	-0.006
D	LV063	20	22	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2898	0.43	0.317	0.305	0.0202	60.8	0.01	0.577	0.346	-0.007	0.091	0.0046	0.0041	-0.006
D	LV063	22	24	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2899	1.21	0.495	0.375	0.0303	62.9	0.01	0.389	0.36	0.016	0.113	-0.0007	-0.0008	-0.006
D	LV063	24	26	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2900	35.92	0.471	0.28	-0.0013	64.2	-0.01	0.392	0.335	0.011	0.166	0.0038	-0.0008	-0.006
D	LV063	26	28	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2901	4.41	0.319	0.191	-0.0013	63	-0.01	0.436	0.289	0.008	0.223	-0.0007	-0.0008	-0.006
D	LV063	28	30	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2902	53.31	0.323	0.183	-0.0013	63.3	0.01	0.429	0.29	0.008	0.233	-0.0007	-0.0008	-0.006
D	LV063	30	32	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2903	3.36	0.248	0.199	-0.0013	60.4	0.01	0.68	0.576	-0.007	0.138	-0.0007	-0.0008	-0.006
D	LV063	32	34	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2904	2.54	0.369	0.222	-0.0013	59	0.01	0.855	1.24	-0.007	0.187	0.0054	0.0036	-0.006
D	LV063	34	36	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2905	18.81	0.405	0.266	-0.0013	58.9	0.01	0.919	1.12	-0.007	0.163	-0.0007	-0.0008	-0.006
D	LV063	36	38	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2906	312.38	0.455	0.394	0.0454	60.4	0.01	0.95	1.15	-0.007	0.291	0.0015	-0.0008	-0.006
D	LV063	38	40	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2907	314.09	0.453	0.405	0.0404	55.6	0.01	3.15	2.06	-0.007	0.376	0.0007	0.0316	0.01
D	LV063	40	42	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2908	190.24	0.367	0.229	0.0038	60.7	0.01	1.005	0.959	-0.007	0.397	0.0069	-0.0008	-0.006
D	LV063	42	44	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2909	99.8	0.303	0.088	-0.0013	55	0.01	3.79	3.51	0.009	0.213	-0.0007	0.0221	0.006
D	LV063	44	46	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2910	3.69	0.0292	0.021	-0.0013	6.55	0.01	30.8	8.61	0.099	0.236	0.0863	1.405	0.132
D	LV064	8.3	11.3	3	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2915	10.34	0.123	0.092	0.005	18.7	0.01	23.7	7.35	0.012	0.211	0.0654	0.88	0.06
D	LV064	11.3	14	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2916	1.08	0.336	0.242	-0.0013	60	0.01	0.692	0.529	0.007	0.092	0.0038	0.0045	0.015
D	LV064	14	16	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2917	1.49	0.215	0.198	-0.0013	60.9	0.01	0.619	0.381	0.01	0.166	0.0066	0.0016	-0.006
D	LV064	16	18	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2918	2.84	0.358	0.171	-0.0013	61	0.01	0.792	0.562	-0.007	0.124	-0.0007	0.0028	-0.006
D	LV064	18	19.5	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2919	1.52	0.224	0.184	-0.0013	60.3	0.01	0.645	0.469	-0.007	0.078	-0.0007	-0.0008	-0.006
D	LV064	19.5	21.7	2.2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2920	1.26	0.261	0.235	-0.0013	59.8	0.01	0.692	0.582	-0.007	0.086	0.0007	-0.0008	0.009
D	LV064	21.7	24	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2921	1.24	0.191	0.163	-0.0013	60.3	0.01	0.608	0.454	-0.007	0.094	0.0044	-0.0008	0.008
D	LV064	24	26	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2922	1.26	0.233	0.191	-0.0013	60.1	0.01	0.597	0.588	-0.007	0.127	0.0068	0.0019	0.006
D	LV064	26	28	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2923	1.7	0.321	0.251	-0.0013	62	-0.01	0.556	0.602	-0.007	0.26	0.0073	-0.0008	0.01
D	LV064	28	30	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2924	1.71	0.276	0.241	-0.0013	58.4	0.01	0.939	0.993	0.009	0.172	0.0053	-0.0008	0.014
D	LV064	30	32	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2925	23.23	0.33	0.301	-0.0013	58.8	0.01	0.807	1.2	-0.007	0.118	0.0022	-0.0008	0.019
D	LV064	32	33.8	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2926	1.11	0.1655	0.132	0.0151	53.6	0.01	5.02	0.947	-0.007	0.074	0.007	0.0064	0.025
D	LV064	33.8	35.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2927	36.67	0.294	0.215	-0.0013	59.4	0.01	1.015	0.921	0.009	0.192	0.0007	-0.0008	0.015
D	LV064	35.3	37.7	2.4	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2928	95.72	0.339	0.244	-0.0013	60	0.01	1.125	1.095	0.009	0.345	-0.0007	-0.0008	0.011
D	LV064	37.7	40	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2929	16.11	0.1925	0.158	-0.0013	58.9	0.02	1.37	1.36	-0.007	0.205	-0.0007	-0.0008	0.011
D	LV064	40	42	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2930	70.81	0.28	0.205	-0.0013	56.7	0.02	1.83	1.5	0.007	0.476	0.0046	-0.0008	0.017
D	LV064	42	44	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2931	98.78	0.379	0.287	-0.0013	59.1	0.02	1.225	1.36	-0.007	0.363	0.003	-0.0008	0.01
D	LV064	44	46	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2932	281.38	0.408	0.275	-0.0013	59.2	0.02	1.15	1.005	0.008	0.652	-0.0007	0.0015	0.01
D	LV064	46	48.7	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2933	214.16	0.317	0.197	-0.0013	60.6	0.01	0.985	0.925	0.012	0.569	0.0074	0.0522	0.013
D	LV064	48.7	51.5	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2934	33.85	0.393	0.328	0.0063	54.8	0.01	0.962	1.29	0.008	3.54	0.0122	0.1465	0.011
D	LV064	51.5	53.3	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2935	0.8	0.0056	0.015	0.0151	3.34	-0.01	34	6.97	0.108	0.303	1.245	4.19	0.037
D	LV065	18.8	20.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2940	-999	-0.0008	0.002	0.0202	1.86	-0.01	35	7.34	0.023	0.164	0.219	3.95	0.089
D	LV065	20.3	21.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2941	-999	0.0597	0.046	0.029	6.82	0.04	29.8	8.57	0.035	0.372	0.185	3.34	0.082
D	LV065	21.8	23.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2942	-999	0.0339	0.037	0.0227	7.22	0.33	24.3	12	0.172	1.095	0.0956	1.84	0.063
D	LV065	23.3	24.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2943	-999	0.0873	0.061	0.0265	3.6	0.28	28.2	11.4	0.069	0.499	0.157	3.04	0.07
D	LV065	24.8	26.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2944	-999	0.068	0.041	0.0227	3.73	0.26	31.9	8.55	0.03	0.212	0.191	3.64	0.065
D	ML308	86	88	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9031	4.97	0.005	0.003	0.0063	8.5	0.97	24.5	6.8	7.61	2.42	-999	1.195	1.15

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	ML308	88	90	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9032	150.98	0.044	0.032	0.1841	15.55	2.07	20.2	5.66	8.43	1.99	-999	1.345	0.839
D	ML308	90	92	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9033	53.99	0.105	0.071	0.0593	26.9	2.83	14.95	3.58	7.93	1.655	-999	1.055	0.743
D	ML308	92	94	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9034	18.56	0.06	0.046	0.8146	22.5	3.04	17.15	3.29	8	1.9	-999	1.36	0.707
D	ML308	94	96	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9035	390.87	0.114	0.048	0.3203	34.2	5.62	12.55	2.86	4.81	1.265	-999	1.845	0.408
D	ML308	96	98	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9036	153.71	0.126	0.055	0.0214	33.1	6.6	13.3	2.88	4.97	1.35	-999	1.645	0.384
D	ML308	98	100	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9037	13.9	0.11	0.05	0.0404	30.8	6.86	14.15	3.21	4.9	1.465	-999	2.06	0.474
D	ML308	100	102	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9038	18.21	0.127	0.033	0.0265	31.7	5.89	13.6	3.22	4.15	1.38	-999	2.57	0.486
D	ML308	102	104	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9039	111.69	0.156	0.039	0.0177	31.3	5.53	13.85	2.65	5.33	1.375	-999	1.745	0.318
D	ML308	104	106	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9040	564.35	0.087	0.032	-0.0013	34.1	2.29	13	3.75	3.47	1.285	-999	2.77	0.552
D	ML308	106	108	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9041	463.65	0.151	0.043	0.0366	30.1	2.31	14.25	3.95	4.5	1.41	-999	2.81	0.653
D	ML308	108	110	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9042	79.8	0.118	0.052	0.0202	25.3	4.37	15.95	3.88	6.16	1.73	-999	1.95	0.695
D	ML308	110	112	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9043	269.28	0.128	0.053	0.0214	32.2	5.16	13.2	3.45	4.79	1.295	-999	2.25	0.552
D	ML308	112	114	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9044	406.01	0.177	0.03	0.0656	31.1	4.88	13	3.18	4.93	1.285	-999	2.34	0.552
D	ML308	114	116	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9045	201.74	0.123	0.064	0.0504	27.6	4.11	14.7	4.01	6.19	1.685	-999	1.785	0.839
D	ML308	116	118	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9046	462.48	0.105	0.037	0.3455	29.5	3.15	13.85	3.83	4.72	1.455	-999	3.08	0.599
D	ML308	118	120	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9047	569.67	0.108	0.043	0.1034	31	2.38	13.35	3.7	5.35	1.48	-999	2.51	0.707
D	ML308	120	122	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9048	341.38	0.061	0.025	0.0214	15.2	1.29	16.2	4.8	14.95	2.43	-999	0.98	1.12
D	ML308	122	124	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9049	9.81	0.012	0.011	0.0088	9.27	2.55	17.9	5.77	18	2.84	-999	0.415	1.27
D	ML308	124	126	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9055	3.11	0.008	0.007	0.0076	9.51	2.41	21.2	6.51	9.97	3.09	-999	0.739	1.525
D	ML309	33.4	36.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9056	0.14	-0.005	-0.001	0.0013	9.16	0.03	20.9	12.75	0.6	1.87	-999	0.98	1.445
D	ML309	36.4	39.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9057	0.14	-0.005	0.001	-0.0013	11.7	0.02	20.6	11.6	0.029	1.05	-999	0.789	2.06
D	ML309	39.4	42.9	3.5	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9058	0.15	-0.005	0.001	0.0025	8.08	0.01	26	9.63	0.057	1.695	-999	2.45	0.851
D	ML309	42.9	45.4	2.5	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9059	0.38	-0.005	0.001	-0.0013	9.34	0.01	24.2	9.79	0.128	1.52	-999	1.85	1.33
D	ML309	45.4	48.7	3.3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9060	0.34	-0.005	0.001	0.0013	12.1	0.01	21.8	9.79	0.3	1.31	-999	1.135	1.91
D	ML309	48.7	54.4	5.7	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9061	0.1	-0.005	0.001	0.0025	9.58	0.01	24.1	9.95	0.143	1.14	-999	0.905	1.865
D	ML309	54.4	60.4	6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9062	0.09	0.01	0.007	0.0038	11.7	0.01	20.7	11.1	1.045	0.718	-999	1.105	1.8
D	ML309	60.4	63.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9063	0.22	-0.005	0.001	0.0013	14.25	0.01	18.9	11.05	0.543	0.706	-999	0.772	2.15
D	ML309	63.4	66.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9064	0.43	-0.005	0.001	0.0038	13.45	-0.01	19.05	11.4	0.593	0.724	-999	0.681	2.15
D	ML309	66.4	72.4	6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9065	0.17	0.005	0.003	0.0063	15.05	-0.01	18.3	10.95	0.607	0.82	-999	0.349	2.37
D	ML309	72.4	75.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9066	0.38	0.009	0.009	0.0025	14.75	0.02	19	10.45	0.872	0.899	-999	0.523	2.01
D	ML309	75.4	77	1.6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9067	0.18	-0.005	0.001	0.0038	14.55	-0.01	18.95	10.7	0.586	0.694	-999	0.357	2.31
D	ML309	77	78.4	1.4	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9068	0.12	-0.005	0.001	0.0025	15.05	-0.01	19.15	10.3	0.615	0.724	-999	0.349	2.54
D	ML309	78.4	81.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9069	0.17	-0.005	0.001	-0.0013	15.1	-0.01	18.9	10.35	0.593	0.663	-999	0.315	2.4
D	ML309	81.4	84.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9070	0.62	-0.005	0.001	0.0025	14.85	-0.01	19.6	9.82	0.822	0.832	-999	0.739	2.18
D	ML309	84.4	87.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9071	0.77	-0.005	0.001	0.0025	12.95	-0.01	20.9	9.29	1.535	1.035	-999	0.847	2.13
D	ML309	87.4	90.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9072	0.3	0.005	0.001	0.0025	11.75	0.02	21.3	8.18	4.21	1.895	-999	0.672	1.8
D	ML309	90.4	93.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9073	0.68	0.017	0.01	0.005	12.95	0.03	18.7	8.79	6.85	1.09	-999	0.739	1.8
D	ML309	93.4	95	1.6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9074	4.27	0.023	0.013	0.005	8.11	2.09	20.5	6.75	12.45	2.62	-999	0.531	1.24
D	ML309	95	97.9	2.9	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9079	1.02	0.038	0.024	0.0794	9.62	1.67	17.55	5.98	18.5	1.82	-999	0.216	1.295
D	ML309	97.9	100	2.1	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9080	3.23	0.035	0.017	0.0076	6.69	1.28	15.45	4.82	23.8	2.1	-999	0.05	1.125
D	ML309	100	102	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9081	3.87	0.036	0.017	0.0126	7.55	1.71	16.8	5.45	21.8	2.33	-999	0.058	1.195
D	ML309	102	104	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9082	5.82	0.032	0.019	0.0076	7.9	1.85	18.3	5.32	18.6	3.01	-999	0.282	1.26
D	ML309	104	106	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9083	4.06	0.019	0.003	0.0063	6.26	0.96	12.9	4.26	23.5	1.95	-999	0.382	0.911
D	ML309	106	108	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9084	2.97	0.018	-0.001	0.005	3.36	0.74	9.3	2.41	27.5	1.005	-999	0.299	0.516
D	ML309	108	110	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9085	4.37	0.019	-0.001	0.0038	4.27	1.41	9.09	3.01	26.1	1.275	-999	0.415	0.647
D	ML309	110	112	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9086	4.53	0.013	0.001	0.0025	5.39	1.01	12	3.87	22.6	1.75	-999	0.747	0.857
D	ML309	112	114	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9087	3.3	0.172	0.007	0.0025	13.3	1.13	10.4	3.33	15.5	1.32	-999	2.21	0.707
D	ML309	114	116	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9088	189.5	0.417	0.009	0.005	23.4	2.4	13.15	3.71	4.68	1.815	-999	2.94	0.869
D	ML309	116	118	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9089	100.75	0.412	0.008	0.0088	25.4	1.38	12.9	4.33	5.82	1.835	-999	2.54	0.923
D	ML309	118	120	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9090	14.99	0.112	0.006	0.024	19.45	2.29	14.3	3.6	8.58	1.675	-999	2.13	0.755
D	ML309	120	122	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9091	147.47	0.052	0.016	0.0454	17.9	1.57	16.45	5.03	10.6	2.58	-999	1.92	1.105
D	ML309	122	124	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9092	5.48	0.027	0.012	0.0063	7.24	2.07	16.4	5.05	17.8	3.04	-999	0.764	1.185
D	ML309	124	126	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9093	8.67	0.027	0.014	0.0088	8.32	2.9	16.95	5.5	18.45	2.96	-999	0.54	1.275
D	ML309	126	128	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9094	7.72	0.026	0.011	0.0101	7.55	1.38	19.25	5.98	15.6	3.23	-999	0.822	1.415
D	ML309	128	130	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9095	7.11	0.025	0.012	0.0366	7.94	1.68	19.5	6.09	16.2	3.25	-999	0.822	1.435
D	ML309	130	132	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9096	6.79	0.039	0.023	0.0088	8.78	1.06	17.5	5.5	20	2.42	-999	0.415	0.953
D	ML309	132	134	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9097	5.79	0.045	0.011	0.1488	17.3	2.08	16	4.02	9.86	1.79	-999	2.18	0.695
D	ML309	134	136	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9098	217.83	0.112	0.012	0.1261	27.4	2.46	13.1	3.88	5.44	1.665	-999	3.53	0.851
D	ML309	136	138	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9104	220.51	0.039	0.01	0.0656	15.75	1.45	16.05	4.8	13.6	1.935	-999	1.925	0.791
D	ML309	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9105	7.22	0.076	0.013	0.0794	16.15	1.48	13.6	4.19	15.6	1.85	-999	1.495	0.863

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	ML309	140	142	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9106	334.36	0.08	0.019	0.1463	15.95	1.84	13.5	4.11	17.45	1.86	-999	0.98	0.851
D	ML309	142	144	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9107	6.03	0.032	0.018	0.0088	7.83	1.61	18.15	5.82	15.95	3.07	-999	1.015	1.305
D	ML309	144	146	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9108	4.61	0.025	0.009	0.0101	7.45	2.21	16.35	5.13	19.6	2.87	-999	0.481	1.145
D	ML309	146	148	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9109	6.98	0.021	0.011	0.0076	8.08	2.11	18.8	5.95	15.15	3.09	-999	0.664	1.365
D	ML309	148	150	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9110	8.31	0.028	0.014	0.0113	7.31	1.56	19.3	6.06	17.5	3	-999	0.282	1.415
D	ML309	150	152	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9111	6.99	0.035	0.022	0.0101	6.99	1.6	18.35	5.45	18.8	2.96	-999	0.34	1.29
D	ML309	152	154	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9112	7.22	0.031	0.017	0.0416	6.88	1.51	18.4	5.9	19.15	3.07	-999	0.415	1.405
D	ML309	154	156	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9113	4.99	0.017	0.004	0.0113	8.39	1.67	19.05	6.3	14.8	3.14	-999	0.565	1.455
D	ML309	156	158	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9114	9.19	0.019	0.007	0.0076	9.37	2.51	20.4	6.56	12.35	3.26	-999	0.598	1.485
D	ML310G	235	237	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9119	7.24	0.01	0.001	0.0038	8.83	1.06	20.2	6.17	11.75	2.56	-999	1.91	0.807
D	ML310G	237	239	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9120	46.01	0.083	0.06	0.005	13.65	0.35	16.75	5.92	17.55	1.515	-999	0.554	0.61
D	ML310G	239	241	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9121	381.96	0.079	0.067	0.0126	19.85	0.82	15.85	4.8	13.45	2.06	-999	0.689	0.923
D	ML310G	241	243	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9122	556.28	0.08	0.057	0.0769	39.7	0.29	9.82	3.03	7.79	1.015	-999	0.531	0.534
D	ML310G	243	245	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9123	862.34	0.057	0.032	0.0303	51.6	0.05	5.47	2.04	5.47	0.398	-999	0.398	0.384
D	ML310G	245	247	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9124	842.65	0.077	0.064	0.0076	29.7	0.26	12	4.66	12.05	0.832	-999	0.506	0.588
D	ML310G	247	249	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9125	228.69	0.166	0.129	0.0025	22.9	0.42	14.9	5.95	11.2	0.929	-999	1.015	0.558
D	ML310G	249	251	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9126	261.84	0.128	0.071	0.0013	26.2	0.06	14.75	5.1	6.46	1.495	-999	3.26	0.57
D	ML310G	251	253	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9127	8.46	0.127	0.034	0.0013	22.1	0.06	18.6	2.57	6.38	2.98	-999	2.27	0.57
D	ML310G	253	255	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9128	790.66	0.11	0.044	0.0013	38.8	0.04	11.55	2.81	3.58	1.78	-999	2.19	0.432
D	ML310G	255	257	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9129	952.5	0.091	0.027	-0.0013	41.1	0.25	9.86	2.92	2.74	1.435	-999	2.66	0.45
D	ML310G	257	259	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9135	1000	0.14	0.043	0.0454	53.2	0.82	5.94	2.06	1.86	0.675	-999	1.445	0.39
D	ML310G	259	261	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9136	860.16	0.083	0.041	0.2043	53.4	1.95	5.66	1.63	2.17	0.856	-999	1.055	0.396
D	ML310G	261	263	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9137	313.88	0.082	0.068	0.0202	27.1	2.63	14	4.5	7.58	1.86	-999	1.61	0.827
D	ML310G	263	265	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9138	125.38	0.086	0.067	0.0177	20.3	1.26	16.45	5.49	9.77	2.38	-999	1.53	1.07
D	ML310G	265	267	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9139	38.53	0.078	0.059	0.0151	16.2	1.82	16.7	5.12	14.2	2.75	-999	0.644	1.16
D	ML310G	267	269	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9140	39.43	0.046	0.028	0.0113	13.9	3.77	18.4	6.11	11.2	2.62	-999	1.26	1.3
D	ML310G	269	271	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9141	6.11	0.011	0.001	0.0038	8.22	3.99	25.8	7.62	2.85	2.01	-999	2.67	1.105
D	ML312G	132.2	133.28	1.08	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9146	1.18	0.049	0.037	0.029	8.81	0.14	17.8	13.4	4.98	0.253	-999	0.377	2.35
D	ML312G	133.46	134.5	1.04	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9147	0.32	0.058	0.052	0.0605	4.73	0.74	18.45	17.1	0.151	0.091	-999	0.213	2.87
D	ML312G	134.9	137.1	2.2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9148	0.38	0.051	0.044	0.0719	11.2	2.65	16.5	14.7	0.064	0.236	-999	0.391	2.5
D	ML312G	137.1	138.6	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9149	0.27	0.04	0.034	0.3039	14	0.04	14.8	14.8	0.035	0.052	-999	0.098	2.8
D	ML312G	138.6	141.5	2.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9150	0.3	0.039	0.033	0.3405	14.2	0.11	14.85	14.8	0.024	0.058	-999	0.176	2.68
D	ML312G	141.5	145.5	4	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9151	0.2	0.01	0.01	0.0315	17.95	0.08	11.85	12.2	0.028	0.048	-999	0.214	2.3
D	ML312G	145.9	147.7	1.8	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9152	0.17	-0.005	0.003	0.024	18.05	0.09	13.15	12.6	0.027	0.085	-999	0.149	3.24
D	ML312G	147.7	149.1	1.4	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9153	0.38	-0.005	0.001	0.0076	20.6	0.1	12.45	12.05	0.016	0.096	-999	0.174	3.16
D	ML312G	149.1	150.7	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9154	0.16	-0.005	0.003	0.005	21.3	0.1	12.75	11.75	0.1	0.119	-999	0.137	2.75
D	ML312G	150.7	153.6	2.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9155	0.21	-0.005	0.002	0.0076	16.35	0.11	14.35	13.75	0.017	0.049	-999	0.173	3.2
D	ML312G	153.6	155.1	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9156	0.12	-0.005	0.002	0.0025	16.5	0.1	15.4	13	0.019	0.034	-999	0.124	2.63
D	ML312G	155.1	159.4	4.3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9157	0.12	0.007	0.005	0.0038	15.35	0.09	16.85	12.15	0.034	0.064	-999	0.272	2.21
D	ML312G	159.4	162.3	2.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9158	0.24	0.016	0.016	0.0126	13.05	0.08	14.85	14.9	0.044	0.041	-999	0.168	3.18
D	ML312G	162.3	163.9	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9159	0.2	0.011	0.012	0.0063	18.55	0.1	13.3	12.55	0.061	0.059	-999	0.183	2.69
D	ML314G	178	180	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9164	3.97	0.012	0.008	0.0252	7.69	1.78	20.4	6.38	12.7	2.92	-999	1.31	0.839
D	ML314G	180	182	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9165	26.37	0.079	0.008	0.0454	36.7	-1111	9.07	2.91	2.88	0.941	-999	1.795	0.408
D	ML314G	182	184	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9166	8.23	0.134	0.042	0.0542	30.2	8.01	12.15	3.81	5.86	1.795	-999	2.04	0.605
D	ML314G	184	186	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9167	16.72	0.299	0.014	0.0429	36.9	9.85	10.5	3.21	1.045	1.35	-999	3.1	0.552
D	ML314G	186	188	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9168	7.47	0.528	0.023	0.0315	30.8	8.09	13.15	3.65	1.685	1.685	-999	3.51	0.659
D	ML314G	188	190	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9169	6.03	0.302	0.024	0.0744	32	8.37	12.55	4.04	1.56	1.95	-999	3.4	0.791
D	ML314G	190	192	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9170	9.6	0.384	0.021	0.0706	34.3	9.33	12.1	3.72	1.335	1.54	-999	3.54	0.659
D	ML314G	192	194	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9171	10.5	0.225	0.041	0.0177	25.5	5.52	15.4	4.66	4.45	2.1	-999	3.1	0.731
D	ML314G	194	196	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9172	284.19	0.179	0.045	0.1311	26.5	1.86	15.25	4.71	5.09	2.17	-999	2.82	0.875
D	ML314G	196	198	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9173	496.2	0.035	0.023	0.0605	41.8	6.8	8.83	2.78	2.27	1.14	-999	2.49	0.396
D	ML314G	198	200	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9174	438.01	0.171	0.092	0.034	32.9	2.09	12.85	3.92	4.14	1.645	-999	2.55	0.671
D	ML314G	200	202	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9175	561	0.035	0.024	0.0366	34.4	1.19	12.6	4.33	1.81	1.995	-999	4.25	0.827
D	ML314G	202	204	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9176	593.03	0.083	0.064	0.0303	31.8	1.22	13.85	4.26	4.2	1.805	-999	2.8	0.635
D	ML314G	204	206	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9177	347.2	0.029	0.024	0.3758	33.3	0.81	13.25	4.19	3.56	1.75	-999	3.31	0.707
D	ML314G	206	208	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9178	280.94	0.031	0.026	0.0164	25.5	2.19	14.5	4.92	7.65	1.98	-999	2.67	0.869
D	ML314G	208	210	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9179	174.07	0.035	0.03	0.0366	24	1.9	15.75	5.17	4.92	2.47	-999	3.46	0.953
D	ML314G	210	212	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9180	6.06	0.043	0.032	0.0315	17.35	1.59	17.85	6.03	7.33	3.14	-999	2.57	1.27
D	ML314G	212	214	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9181	129.91	0.035	0.032	0.0807	25.8	3.02	13.25	4.54	7.83	1.785	-999	3.03	0.779
D	ML314G	214	216	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9182	233.27	0.022	0.016	0.169	32.1	2.17	12.15	4.49	3.14	2.22	-999	3.98	0.959

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	ML314G	216	218	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9183	265.52	0.024	0.015	0.1438	32.9	2.9	11.75	4.28	3.19	1.985	-999	4.21	0.875
D	ML314G	218	220	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9188	96.23	0.28	0.17	0.111	30.5	3.25	13.2	4.28	3.91	2.16	-999	3.1	1.015
D	ML314G	220	222	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9189	53.46	0.306	0.11	0.0353	28.8	2.84	12.9	4.76	4.97	2.07	-999	2.52	0.917
D	ML314G	222	224	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9190	140.48	1.21	0.216	0.0139	36.5	3.15	9.58	3.07	4.62	1.335	-999	1.95	0.438
D	ML314G	224	226	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9191	4.38	0.079	0.064	0.0202	19.25	1.77	16.2	5.82	8.33	2.33	-999	1.87	0.899
D	ML314G	226	228	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9192	7.4	0.107	0.082	0.0177	20	1.53	16.55	5.74	6.81	2.29	-999	2.12	0.851
D	ML314G	228	230	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9193	3.84	0.063	0.048	0.0151	16.15	1.6	16.65	6.22	8	3.06	-999	2.16	1.095
D	ML314G	230	232	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9194	66.89	0.137	0.041	0.0177	20.5	3.82	13.75	5.72	8.68	2.23	-999	1.71	0.917
D	ML314G	232	234	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9195	33.54	0.05	0.039	0.0177	16.65	2.49	17.25	6.06	7.54	3.5	-999	2.06	1.335
D	ML315G	28	30	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9196	104.12	0.02	0.014	0.0076	13.6	2.58	20.1	6.03	8.9	3.17	-999	0.83	1.175
D	ML315G	30	32	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9197	78.94	0.048	0.036	0.0139	15.2	3.79	17.4	5.61	12.45	3.02	-999	0.946	1.27
D	ML315G	32	34	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9198	24.32	0.043	0.034	0.024	18.4	4.71	15.95	5.56	10.4	2.51	-999	1.37	1.09
D	ML315G	34	36	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9199	37.42	0.062	0.034	0.0177	24.9	4.57	14.25	4.59	7.43	2.15	-999	2.21	0.821
D	ML315G	36	38	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9200	96.5	0.265	0.178	0.0076	22.9	2.53	15.45	4.95	8.61	2.55	-999	1.295	1.165
D	ML315G	38	40	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9201	6.76	0.107	0.086	0.0038	15.05	2.72	19	5.82	10.45	2.61	-999	0.897	1.06
D	ML315G	40	42	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9202	10.31	0.114	0.055	0.0088	15.1	3.15	17.5	5.74	11.05	2.55	-999	1.21	1.055
D	ML315G	42	44	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9203	14.08	0.053	0.043	0.0076	17.4	4.37	17.95	5.85	7.9	2.35	-999	1.595	1.105
D	ML315G	44	46	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9204	77.52	0.051	0.032	0.005	22.7	5.65	16.8	4.57	6.58	1.555	-999	1.36	0.755
D	ML315G	46	48	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9205	88.09	0.442	0.35	0.0076	29.2	3.42	12.1	3.47	10.85	1.525	-999	0.315	0.695
D	ML315G	48	50	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9206	100.38	0.182	0.147	0.0277	18.8	3.65	17.6	5.01	7.97	2.18	-999	1.51	0.899
D	ML315G	50	52	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9207	19.5	0.198	0.071	0.029	21.3	6.01	16.65	5.03	5.88	2.24	-999	1.85	1.075
D	ML315G	52	54	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9212	12.09	0.106	0.073	0.0113	16.7	5.27	19.35	5.66	6.29	2.14	-999	1.645	0.947
D	ML315G	54	56	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9213	17.14	0.082	0.058	0.0113	15.75	5.86	18.45	4.82	8.22	1.785	-999	1.65	0.827
D	ML315G	56	58	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9214	15.84	0.38	0.045	0.0126	16.1	5.77	13.7	2.64	16.85	1.085	-999	0.797	0.45
D	ML315G	58	60	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9215	15.56	0.513	0.13	0.0227	32.4	-1111	11.25	2.92	6.18	1.18	-999	0.93	0.528
D	ML315G	60	62	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9216	11.58	0.432	0.183	0.0113	31.4	10	12.4	3.82	5.27	1.57	-999	1.33	0.731
D	ML315G	62	64	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9217	21.11	0.284	0.11	0.024	29.8	9.25	12.1	3.69	6.16	1.96	-999	1.595	0.791
D	ML315G	64	66	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9218	8.8	0.102	0.009	0.0139	39.1	-1111	9.19	3.06	1.085	1.38	-999	3.15	0.653
D	ML315G	66	68	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9219	294.7	0.132	0.014	0.0177	41	14.5	8.18	2.82	1.03	1.255	-999	2.9	0.48
D	ML315G	68	70	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9220	722.02	0.576	0.018	0.0126	46.9	8.92	5.31	1.74	0.636	0.844	-999	1.8	0.354
D	ML315G	70	72	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9221	603.82	0.042	0.008	0.0076	44.1	8.44	6.89	1.805	0.5	0.941	-999	1.75	0.402
D	ML315G	72	74	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9222	488.45	0.268	0.01	0.0113	41.6	7.22	7.64	2.61	0.765	1.295	-999	2.46	0.689
D	ML315G	74	76	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9223	27.89	0.064	0.009	0.0088	29.9	5.58	11.35	3.85	0.693	1.86	-999	3.89	1.05
D	ML315G	76	78	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9224	8.03	0.039	0.008	0.0088	27.1	4.37	11.9	4.01	1.71	1.735	-999	4.02	0.959
D	ML315G	78	80	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9225	24.62	0.343	0.009	0.0126	35	-1111	9.63	2.98	1.015	1.37	-999	3.16	0.623
D	ML315G	80	82	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9226	33.52	0.058	0.006	0.0126	33.9	7.45	9.68	3.22	1.145	1.465	-999	3.47	0.713
D	ML315G	82	84	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9227	760.67	0.059	0.011	0.0076	44.4	4.62	7.22	2.21	0.443	1.1	-999	2.32	0.492
D	ML315G	84	86	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9228	629.34	0.062	0.015	0.0076	44.6	4.24	7.62	2.63	0.465	1.265	-999	2.61	0.594
D	ML315G	86	88	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9229	995	0.137	0.011	0.0126	43.4	4.78	6.78	2.2	0.529	1.135	-999	2.47	0.516
D	ML315G	88	90	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9230	815.5	0.083	0.027	0.0076	41.3	1.34	8.95	3	1.445	1.645	-999	2.99	0.857
D	ML315G	90	92	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9231	623.34	0.045	0.02	0.0177	42.9	0.75	8.39	3.01	0.958	1.57	-999	3.15	0.725
D	ML315G	92	94	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9236	405.95	0.131	0.035	0.0164	39.2	1.44	9.89	3.3	2.63	1.67	-999	2.57	0.695
D	ML315G	94	96	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9237	585.63	0.451	0.025	0.0202	30.4	0.92	12.3	4.39	1.86	2.21	-999	4.61	0.995
D	ML315G	96	98	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9238	103.53	0.095	0.01	0.0076	43.5	9.64	8.5	2.91	1.535	1.615	-999	2.93	0.731
D	ML315G	98	100	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9239	660.02	0.095	0.01	0.0113	39.9	9	10.05	2.22	0.829	1.895	-999	2.54	0.599
D	ML315G	100	102	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9240	693.9	0.067	0.016	0.0088	40.1	8.84	9.63	2.66	1.17	1.69	-999	2.85	0.611
D	ML315G	102	104	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9241	532.38	0.088	0.017	0.0101	44.5	7.41	7.83	2.36	0.958	1.405	-999	2.52	0.546
D	ML315G	104	106	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9242	21.19	0.153	0.009	0.0454	33.1	8.34	12.35	3.93	0.843	2.27	-999	4.21	0.995
D	ML315G	106	108	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9243	293.83	0.239	0.012	0.0113	37.3	6.88	10.7	3.18	1.03	1.875	-999	3.62	0.785
D	ML315G	108	110	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9244	123.62	0.285	0.009	0.0164	38.5	-1111	10.1	3.21	0.4	1.86	-999	3.37	0.689
D	ML315G	110	112	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9245	12.63	0.202	0.007	0.0164	33.8	8.84	12	3.37	1.75	1.92	-999	2.89	0.779
D	ML315G	112	114	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9246	303.51	0.128	0.031	0.0126	41.9	15.3	7.88	2.73	1.48	1.5	-999	2.6	0.767
D	ML315G	114	116	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9247	184.58	0.174	0.09	0.0139	42.4	19.1	7.74	2.23	2.99	1.385	-999	1.11	0.576
D	ML315G	116	118	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9248	291.63	0.051	0.022	0.0076	41.4	2.51	8.72	2.81	2.85	1.395	-999	2.61	0.677
D	ML315G	118	120	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9249	689.99	0.101	0.04	0.0139	38.3	5.9	9.31	3.48	2.03	1.98	-999	2.83	1.765
D	ML315G	120	122	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9250	767.16	0.208	0.026	0.0101	41.4	2.08	9.96	3.01	1.26	1.66	-999	3.26	0.809
D	ML315G	122	124	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9251	867.66	0.059	0.016	0.0088	47.2	2.57	7.22	2.38	1.365	1.145	-999	2.55	0.576
D	ML315G	124	126	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9252	558	0.123	0.021	0.0303	34.2	8.19	11.5	4.2	1.365	1.825	-999	4.13	0.659
D	ML315G	126	128	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9253	12.95	0.104	0.045	0.0164	40.6	-1111	8.25	2.98	2.37	1.24	-999	1.76	0.45
D	ML315G	128	130	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9254	186.32	0.088	0.05	0.0151	39.2	21.8	6.96	2.06	5.22	1.34	-999	0.789	0.432

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	ML315G	130	132	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9255	510.26	0.12	0.074	0.0189	39.7	20.9	8.32	2.36	4.23	1.275	-999	0.755	0.474
D	ML315G	132	134	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9260	380.87	0.028	0.012	0.1715	40.2	8.37	9.26	2.98	0.901	1.435	-999	3.31	0.767
D	ML315G	134	136	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9261	50.43	0.02	0.006	0.111	34.4	9.32	10.7	2.81	2.54	1.32	-999	2.52	0.641
D	ML315G	136	138	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9262	610.22	0.043	0.011	0.0227	40.4	3.06	9.82	3.22	1.3	1.805	-999	3.5	0.791
D	ML315G	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9263	575.25	0.108	0.012	0.0126	37.9	3.63	10.9	3.49	0.858	1.81	-999	3.93	0.719
D	ML315G	140	142	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9264	697.66	0.042	0.013	0.0467	43	1.92	9.02	2.83	0.758	1.41	-999	3.06	0.552
D	ML315G	142	144	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9265	305.94	0.073	0.012	0.0227	36.1	4	11.65	3.54	1.2	1.735	-999	3.84	0.564
D	ML315G	144	146	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9266	695.67	0.197	0.028	0.0643	37.1	3.54	11.15	3.51	1.815	1.76	-999	3.5	0.701
D	ML315G	146	148	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9267	513.57	0.019	0.009	0.0328	45.5	8.78	6.4	2.23	1.15	1.12	-999	2.36	0.408
D	ML315G	148	150	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9268	827.34	0.046	0.024	0.0139	49.8	5.23	5.71	1.995	1.47	0.941	-999	1.87	0.444
D	ML315G	150	152	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9269	308.67	0.09	0.027	0.0139	34.7	4.44	12.1	3.82	1.935	1.815	-999	3.65	0.899
D	ML315G	152	154	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9270	374.28	0.032	0.013	0.0277	37.6	4.12	11.55	3.36	1.16	1.575	-999	3.48	0.564
D	ML315G	154	156	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9271	575.65	0.116	0.025	0.0214	40.5	2.06	10.65	3.07	1.61	1.425	-999	3.17	0.54
D	ML315G	156	158	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9272	433.19	0.08	0.019	0.0113	41.9	4.58	9.68	3.11	1.335	1.385	-999	3.18	0.498
D	ML315G	158	160	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9273	903.5	0.073	0.028	0.0214	48.1	1.64	7.9	2.06	2.05	1.13	-999	1.985	0.438
D	ML315G	160	162	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9274	757.84	0.115	0.024	0.0088	43.7	1.28	9.54	2.82	1.67	1.41	-999	2.79	0.558
D	ML315G	162	164	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9275	185.47	0.136	0.042	0.0126	26.2	1.28	15.05	4.94	3.08	2.47	-999	4.39	1.18
D	ML315G	164	166	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9276	689.25	0.101	0.018	0.0214	40.7	4.29	9.49	2.8	2.34	1.465	-999	2.99	0.659
D	ML315G	166	168	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9277	590.91	0.076	0.019	0.0214	43.6	6.33	8.67	2.25	1.895	1.195	-999	2.13	0.647
D	ML315G	168	170	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9278	705	0.104	0.01	0.0378	45.5	17.1	7.78	1.475	1.06	1.035	-999	1.7	0.791
D	ML315G	170	172	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9279	193.29	0.086	0.025	0.0517	32.5	8.19	12.1	3.52	3.94	2.06	-999	2.22	0.821
D	ML315G	172	174	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9284	42.77	0.071	0.012	0.0227	32.2	8.29	12.35	3.35	3.72	1.865	-999	2.06	0.635
D	ML315G	174	176	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9285	473.99	0.125	0.028	0.0126	34.7	5.42	11.7	3.28	2.97	1.875	-999	2.96	0.743
D	ML315G	176	178	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9286	227	0.213	0.075	0.0088	20.6	1.61	15.45	5.56	7.12	3.38	-999	2.87	1.2
D	ML315G	178	180	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9287	334.57	0.079	0.032	0.0088	53.2	2.73	4.98	1.67	2.24	0.953	-999	1.16	0.354
D	ML315G	180	182	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9288	632.57	0.043	0.035	0.0076	13.65	1.51	18.25	5.9	11.1	3.29	-999	1.305	1.115
D	ML315G	182	184	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9289	33.69	0.087	0.038	0.0895	26.6	7.41	12.85	4.27	6.48	2.61	-999	1.38	0.989
D	ML315G	184	186	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9290	351.45	0.196	0.015	0.0656	45.8	18.9	6.59	2.28	0.943	1.105	-999	2.32	0.516
D	ML315G	186	188	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9291	360.35	0.124	0.023	0.0101	39.9	7.62	9.09	3.41	1.595	1.43	-999	3.4	0.599
D	ML315G	188	190	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9292	239.62	0.172	0.024	0.0164	48.3	24.8	4.93	1.825	1.315	0.856	-999	1.48	0.348
D	ML315G	190	192	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9293	47.31	0.128	0.022	0.0214	39.3	-1111	8.3	3.04	1.885	1.44	-999	2.64	0.623
D	ML315G	192	194	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9294	38.88	0.08	0.019	0.0227	31.3	9.09	11.75	4.51	2.09	2.16	-999	4.05	1.045
D	ML315G	194	196	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9295	30.63	0.101	0.035	0.0151	27.7	7.17	12.9	4.78	2.97	2.57	-999	3.79	1.305
D	ML315G	196	198	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9296	32.45	0.087	0.02	0.0404	33.9	-1111	10.3	3.97	2.3	2.12	-999	3.34	0.923
D	ML315G	198	200	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9297	713.4	0.141	0.039	0.0076	39.3	2.14	10.55	3.06	2.63	1.69	-999	2.78	0.707
D	ML315G	200	202	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9298	424.28	0.128	0.019	0.0353	40.5	4.13	9.72	2.92	1.76	1.58	-999	3.02	0.713
D	ML315G	202	204	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9299	37.95	0.087	0.014	0.0694	42.1	8.81	8.13	3.06	1.545	1.395	-999	2.62	0.701
D	ML315G	204	206	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9300	12.27	0.172	0.051	0.0076	29	4.51	13.6	4.99	3.36	2.1	-999	3.05	1.095
D	ML315G	206	209.2	3.2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9301	279.64	0.293	0.031	0.0378	32.1	4.45	13	4.11	2.65	1.88	-999	3.39	0.845
D	ML317G	84	86	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9302	5.69	0.006	0.002	0.0076	9.97	2.06	21.2	6.72	9.11	3.35	-999	1.145	1.5
D	ML317G	86	88	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9303	7.01	0.019	0.013	0.005	17.05	1.42	18.8	4.76	10.25	2.44	-999	1.005	1.005
D	ML317G	88	90	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9307	818.34	0.108	0.092	0.005	27.4	1.17	12.35	3.16	14.45	1.295	-999	0.15	0.731
D	ML317G	90	92	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9308	935.66	0.174	0.156	0.0076	26.7	0.83	11.65	2.72	16.65	1.205	-999	0.025	0.611
D	ML317G	92	94	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9309	485.71	0.054	0.045	0.0088	21	1.99	12.6	4.41	17.8	1.445	-999	0.058	0.779
D	ML317G	94	96	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9310	487.1	0.046	0.039	0.0076	17.85	0.92	14.9	4.5	17	1.895	-999	0.166	0.815
D	ML317G	96	98	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9311	173.42	0.041	0.035	0.0076	17.5	0.79	15.55	4.28	16.7	1.86	-999	0.34	0.947
D	ML317G	98	100	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9312	4.01	0.033	0.026	0.0063	8.81	0.96	17.65	5.77	19.1	2.88	-999	0.315	1.32
D	ML317G	100	102	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9313	7.21	0.015	0.011	0.005	8.39	2.38	23.1	6.8	9.33	2.36	-999	0.98	0.947
D	ML318	121	123	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9314	6.64	0.007	0.001	0.0088	11.6	4.31	19.75	6.51	12.05	2.68	-999	0.44	1.47
D	ML318	123	125	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9315	9.96	0.095	0.078	0.0605	27.6	3.54	13.5	4.39	9.86	1.735	-999	0.755	0.803
D	ML318	125	127	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9316	20.73	0.034	0.027	0.0126	13.05	3.12	15.55	5.1	18.8	1.955	-999	0.39	1.225
D	ML318	127	129	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9317	85.2	0.043	0.033	0.0177	13.9	1.38	15.6	5.06	19.6	1.79	-999	0.208	1.14
D	ML318	129	131	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9318	9.68	0.013	0.006	0.0113	12.25	5.55	20.1	6.99	6.3	2.83	-999	1.925	1.495
D	ML318	131	133	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9319	44.29	0.075	0.064	0.024	16.95	2.07	15.35	5.09	14.35	2.38	-999	0.648	1.21
D	ML318	133	135	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9320	357.65	0.072	0.047	0.005	49.7	0.4	6.17	2.23	2.67	0.941	-999	1.55	0.582
D	ML318	135	137	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9321	49.17	0.039	0.021	0.0794	38.5	1.06	7.5	2.92	4.2	1.325	-999	2.01	0.588
D	ML318	137	139	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9322	285.7	0.159	0.123	0.0605	33.6	2.21	10.3	3.58	6.7	1.615	-999	1.245	0.797
D	ML318	139	141	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9323	769.66	0.077	0.059	0.0126	48.5	4.21	6.71	1.245	4.97	1.365	-999	0.315	0.51
D	ML318	141	143	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9324	21.81	0.05	0.04	0.0404	17	2.22	16.15	4.96	13.6	3.49	-999	0.614	1.2
D	ML318	143	145	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9325	80.82	0.041	0.036	0.0088	22.9	2.34	14.25	3.87	14.45	2.33	-999	0.224	0.791

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	ML318	145	147	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9326	9.86	0.054	0.049	0.0113	12.85	1.63	18.9	5.95	12.35	2.82	-999	0.963	1.045
D	ML318	147	149	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9331	390.58	0.106	0.085	0.005	23.6	0.92	14.95	4.31	9.61	1.745	-999	0.847	0.635
D	ML318	149	151	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9332	7.25	0.005	0.001	0.0063	11.8	3.97	21.5	6.35	9.26	2.45	-999	1.18	0.929
D	ML318	151	153	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9333	11.73	0.075	0.059	0.6154	18.25	6.31	15.85	4.29	13.1	2.1	-999	0.49	0.588
D	ML318	153	155	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9334	2.11	0.006	0.002	0.0076	9.93	1.7	23.4	6.75	8.22	2.3	-999	1.43	0.851
D	ML320G	223	225	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9349	18.56	0.008	0.001	0.0076	10.2	4.26	21.6	7.46	5.82	3.19	-999	1.505	1.875
D	ML320G	225	227	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9350	798.17	0.098	0.079	0.0782	34.3	2.85	11.95	3.19	8.68	1.57	-999	0.548	0.767
D	ML320G	227	229	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9351	977.5	0.049	0.023	0.4414	45.9	1.99	8.74	2.52	1.91	1.29	-999	2.29	0.504
D	ML320G	229	231	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9352	1000	0.059	0.017	0.3556	42.2	1.62	10.7	3.2	1.35	1.605	-999	3.25	0.617
D	ML320G	231	233	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9353	906.66	0.026	0.016	0.0126	43.2	3.71	9.63	2.6	1.315	1.46	-999	2.69	0.522
D	ML320G	233	235	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9354	931	0.027	0.017	0.0151	48.6	3.89	7.81	2.28	0.886	1.1	-999	2.36	0.45
D	ML320G	235	237	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9355	982.5	0.031	0.016	0.0126	50.6	2.77	7.03	2.37	1.085	0.977	-999	2.41	0.432
D	ML320G	237	239	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9356	737.87	0.081	0.043	0.024	35.1	1.61	13.1	3.99	2.56	1.52	-999	3.19	0.594
D	ML320G	239	241	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9357	1000	0.043	0.027	0.0139	40.6	1.68	13.2	2.53	1.46	1.12	-999	2.04	0.408
D	ML320G	241	243	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9358	981.5	0.069	0.036	0.0202	43.2	5.89	9.44	2.84	1.86	1.22	-999	2.21	0.426
D	ML320G	243	245	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9359	331.76	0.082	0.052	0.0454	36.8	5.87	11.6	3.29	3.28	1.46	-999	2.4	0.576
D	ML320G	245	247	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9360	833.16	0.073	0.06	0.0416	41.5	4.33	10	3.28	2.92	1.06	-999	1.96	0.588
D	ML320G	247	249	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9361	862.16	0.071	0.06	0.0076	34	0.75	12.55	3.35	7.93	1.31	-999	1.51	0.677
D	ML320G	249	251	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9362	7.38	0.014	0.011	0.0076	10.15	1.65	22.3	6.22	9.51	2.57	-999	1.195	1.235
D	ML320G	251	253	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9367	2.48	-0.005	0.001	0.005	8.15	0.3	25.5	7.7	3.36	4.05	-999	1.37	1.08
D	ML320G	253	255	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9368	2.91	-0.005	0.001	0.0038	9.44	0.43	24.8	7.12	3.21	4.52	-999	0.349	1.63
D	ML321	123	125	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9335	10.41	0.006	0.003	0.0076	9.76	2.55	21.8	6.85	9.08	3.2	-999	0.448	1.585
D	ML321	125	127	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9336	573.84	0.046	0.038	0.3405	43.4	2.01	7.41	1.955	8.15	1.17	-999	0.166	0.504
D	ML321	127	129	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9337	744.34	0.05	0.036	0.1677	57.5	2.93	3.88	1.05	3.65	0.482	-999	0.091	0.252
D	ML321	129	131	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9338	114.71	0.037	0.029	0.0794	21.3	3.15	13.65	4.33	16.15	1.605	-999	0.216	0.815
D	ML321	131	133	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9339	14.72	0.051	0.04	0.0555	21.3	2.79	13.8	4.38	14.8	1.88	-999	0.39	0.917
D	ML321	133	135	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9340	17.06	0.039	0.03	0.5284	27.3	8.75	11.7	4.11	11.7	1.345	-999	0.415	0.827
D	ML321	135	137	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9341	2.39	0.016	0.014	0.0139	8.36	1.62	17.3	5.4	21.3	2.61	-999	0.232	1.2
D	ML321	137	139	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9342	2.86	0.009	0.012	0.0038	7.87	2.3	15.7	5.23	20.1	2.8	-999	0.241	1.26
D	ML321	139	141	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9343	6.41	0.013	0.011	0.0139	8.39	1.67	18.95	6.01	16.7	3.13	-999	0.565	1.385
D	ML321	141	143	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9344	10.2	0.017	0.015	0.0126	8.95	1.68	19.1	5.77	16.1	3.24	-999	0.731	1.245
D	ML321	143	145	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9345	7.49	0.02	0.015	0.0076	9.02	1.57	18.3	5.11	18.35	2.79	-999	0.473	1.175
D	ML321	145	147	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9346	8.81	0.029	0.023	0.0076	8.85	1.84	15.3	4.06	23.8	2.23	-999	0.017	0.983
D	ML321	147	149	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9347	3.75	-0.005	0.001	0.0076	6.43	0.99	12.95	3.75	22.9	2.04	-999	0.523	0.761
D	ML321	149	151	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9348	18.68	-0.005	0.001	0.0076	10.1	1.65	22.7	6.75	8.76	2.39	-999	1.23	1.06
D	ML322	114	116	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9369	7.82	1.755	0.185	0.0101	10.4	2.12	14.7	4.62	19.6	2.27	-999	0.374	1.145
D	ML322	116	118	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9370	31.32	0.018	0.012	0.053	9.48	2.74	12.15	4.1	24.9	1.88	-999	0.083	0.997
D	ML322	126	128	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9371	29.34	0.044	0.028	0.0113	12.05	3.16	16.05	4.65	21.3	2.18	-999	0.058	1.06
D	ML322	128	130	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9372	313.5	0.259	0.022	0.0177	28.3	7.34	10.65	3.11	9.93	1.515	-999	0.913	0.749
D	ML322	130	132	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9373	205.07	0.27	0.01	0.0404	27.3	3.55	11.6	1.91	6.62	0.965	-999	1.76	0.426
D	ML322	132	134	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9374	444.32	0.108	0.007	0.0353	31.8	2.85	11.05	2.17	4.71	1.1	-999	2.08	0.42
D	ML322	134	135.8	1.8	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9375	391.35	0.024	0.011	0.2245	33.4	2.16	11.7	3.81	1.585	1.78	-999	3.79	0.791
D	ML322	135.8	138	2.2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9376	24.36	0.03	0.012	0.0038	12.15	0.86	22.1	6.62	7.13	2.65	-999	1.725	1.19
D	ML322	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9377	4.81	0.033	0.008	0.0038	9.09	1.03	23.2	6.85	8.68	2.49	-999	0.913	1.38
D	ML324G	144	146	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9378	8.8	0.006	0.001	0.005	9.58	2.68	22.3	6.91	7.4	3.28	-999	0.863	1.705
D	ML324G	146	149.1	3.1	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9379	11.3	0.024	0.017	0.0076	8.04	1.46	13.95	4.58	23.6	1.91	-999	0.473	1.05
D	ML324G	149.1	152.1	3	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9380	58.82	0.028	0.022	0.0265	10.65	1.94	17.1	5.58	18.6	2.47	-999	0.432	1.435
D	ML324G	152.1	155.1	3	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9381	241.95	0.02	0.007	0.0025	34.1	1.41	10.9	4.01	1.21	1.515	-999	2.86	0.899
D	ML324G	155.1	157.6	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9382	104.75	0.108	0.024	0.0088	31.4	5	11.5	2.71	1	1.18	-999	2.48	0.614
D	ML324G	157.6	159.9	2.3	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9383	6.88	0.082	0.023	0.0063	29.9	9.1	13.05	2.92	0.843	0.784	-999	2.53	0.568
D	ML324G	159.9	161.1	1.2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9384	516.77	0.071	0.009	0.005	35.5	0.73	12.65	3.48	0.45	1.5	-999	3.44	0.623
D	ML324G	161.1	163.3	2.2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9385	586.49	0.015	0.011	0.0076	36.4	0.76	11.8	3.83	1.23	1.59	-999	3.53	0.665
D	ML324G	163.3	165	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9386	240.38	0.006	0.005	0.0076	12.1	1.48	18.35	6.64	10.05	3.04	-999	2.18	1.405
D	ML326	128	130	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9394	11.02	0.006	0.001	0.0076	10.25	3.24	21.7	6.91	7.75	2.96	-999	0.481	1.525
D	ML326	130	132	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9395	9.78	0.006	0.005	0.0025	7.55	2.31	15.8	4.92	17.6	2.91	-999	0.473	1.15
D	ML326	132	134	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9396	26.33	0.176	0.023	0.1564	13.9	1.79	16.65	5.22	12.85	2.61	-999	1.345	1.09
D	ML326	134	136	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9397	304.02	0.118	0.013	0.0303	23.9	1.48	13.75	3.57	7.86	1.775	-999	2.54	0.815
D	ML326	136	138	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9398	108.47	0.12	0.025	0.1387	23.2	2.46	14.35	3.63	7.65	1.745	-999	2.56	0.785
D	ML326	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9399	205.69	0.022	0.014	0.0038	11.85	1.35	19.75	5.85	11.65	2.17	-999	1.48	0.983
D	ML326	140	142	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9400	923.84	0.089	0.016	0.3443	31.9	2.02	11.4	2.86	6.22	1.19	-999	2.49	0.623

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	ML326	142	144	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9401	939.84	0.114	0.02	0.0542	35.9	1.57	10.85	3.08	4.22	1.195	-999	2.46	0.647
D	ML326	144	146	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9402	759.66	0.146	0.013	0.0177	38.4	1.65	9.86	2.75	4.49	0.923	-999	2.53	0.444
D	ML326	146	148	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9403	499.44	0.102	0.056	0.0744	28.6	3.06	13.3	3.05	6.81	1.285	-999	1.8	0.647
D	ML326	148	150	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9404	659.34	0.107	0.016	0.0227	32	3.38	11.5	2.68	6.63	1.05	-999	2.34	0.504
D	ML326	150	152	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9405	243.2	0.127	0.011	0.0164	29.1	4.17	12.05	2.8	7.29	1.14	-999	2.61	0.54
D	ML326	152	154	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9406	72.31	0.108	0.027	0.3594	26.4	5.07	12.05	2.55	9.97	1.23	-999	2.08	0.516
D	ML326	154	156	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9407	191.88	0.093	0.04	0.1715	23.2	2.47	14.95	3.15	10.9	1.46	-999	1.46	0.695
D	ML326	156	158	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9408	29.11	0.08	0.053	0.0719	19.7	2.35	16.95	4.69	10.75	1.645	-999	1.26	0.827
D	ML326	158	160	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9409	136.84	0.076	0.058	0.0681	22.6	2.5	16.05	4.13	9.4	1.575	-999	1.245	0.779
D	ML326	160	162	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9410	23.85	0.076	0.055	0.0731	23.7	3.23	16.25	3.78	8.72	1.545	-999	1.21	0.635
D	ML326	162	164	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9411	66.48	0.091	0.071	0.2219	21.1	2.37	16.05	4.06	10.45	1.925	-999	1.005	0.887
D	ML326	164	166	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9412	451.94	0.071	0.044	0.034	26.4	1.28	14.45	4.02	6.58	1.75	-999	2.05	0.761
D	ML326	166	168	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9413	341.49	0.058	0.007	0.0328	24.4	2.46	15.45	3.84	5.7	1.5	-999	2.26	0.534
D	ML326	168	170	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9414	5.73	0.005	0.003	0.0013	8.57	1.39	24.9	7.54	4.22	2.55	-999	2.01	0.911
D	ML333	78	80	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9423	7.55	-0.005	0.004	0.0063	7.95	1.98	19.25	6.14	16.55	3.08	-999	0.307	1.355
D	ML333	80	82	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9424	8.05	0.005	0.006	0.0038	5.41	0.97	12.8	3.9	26.4	1.79	-999	0.158	0.761
D	ML333	82	84	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9425	3.28	-0.005	0.007	0.005	6.82	1.43	15.15	4.74	23.7	2.11	-999	0.124	0.925
D	ML333	84	86	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9426	3.09	0.006	0.008	0.005	5.4	0.86	11.8	3.76	26.7	1.695	-999	0.224	0.772
D	ML333	86	88	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9427	2.33	0.01	0.008	0.0076	4.54	0.57	10.1	3.27	-1111	1.435	-999	0.108	0.653
D	ML333	88	90	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9428	3.01	0.007	0.01	0.0013	4.15	0.61	9.91	2.93	28.6	1.455	-999	0.257	0.702
D	ML333	90	92	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9429	3.59	-0.005	0.006	0.0063	6.06	1.28	13.4	4.05	24.6	1.75	-999	0.291	0.74
D	ML333	92	94	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9430	1.62	0.01	0.01	0.0013	8.28	1.17	18.9	5.86	16.65	2.44	-999	1.015	0.999
D	ML333	94	96	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9431	27.97	0.075	0.011	0.058	22.2	2.5	16.7	4.73	5.17	2.09	-999	3.67	0.961
D	ML333	96	98	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9432	2.64	0.041	0.007	0.1286	22.7	3.08	14.2	3.66	7.25	1.93	-999	3.86	0.743
D	ML333	98	100	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9433	3.82	0.041	0.006	0.6065	28.6	3.28	12.1	3.08	6.19	1.41	-999	3.01	0.596
D	ML333	100	102	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9434	2.34	0.104	0.006	0.3543	24.6	4.34	11.8	3.09	6.63	1.195	-999	2.48	0.454
D	ML333	102	104	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9435	82.88	0.114	0.028	0.0656	31.7	4.59	13.35	2.73	5.34	1.38	-999	2.4	0.417
D	ML333	104	106	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9436	472.78	0.112	0.04	0.0101	38.9	6.85	11.2	2.48	3.8	1.23	-999	1.935	0.438
D	ML333	106	108	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9437	925	0.302	0.031	0.0126	41.8	3.41	10.1	1.91	4.28	1.005	-999	1.505	0.264
D	ML333	108	110	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9438	75.92	0.133	0.051	0.0567	31	6.21	13.45	2.83	5.09	1.37	-999	1.825	0.455
D	ML333	110	112	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9439	11.55	0.135	0.054	0.203	30.9	6.06	13.45	2.84	5.41	1.405	-999	1.795	0.472
D	ML333	112	114	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9440	24.54	0.129	0.046	0.029	29.3	5.55	14.15	2.8	5.6	1.435	-999	1.82	0.431
D	ML333	114	116	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9441	455	0.101	0.027	0.0908	35.3	5.21	11.85	2.31	5.07	1.105	-999	1.625	0.306
D	ML333	116	118	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9442	403.55	0.132	0.018	0.0378	32.8	4.51	13.4	2.79	4.38	1.32	-999	2.33	0.414
D	ML333	118	120	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9448	13.5	0.18	0.01	0.0126	29.2	5.31	14.2	2.79	4.73	1.405	-999	2.61	0.417
D	ML333	120	122	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9449	75.7	0.13	0.011	0.0063	30.5	4.4	14.15	3.38	4.1	1.385	-999	3.16	0.444
D	ML333	122	124	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9450	292	0.206	0.018	0.0177	36.2	6.16	11.3	2.25	4.4	1.025	-999	2.02	0.312
D	ML333	124	126	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9451	946	0.111	0.014	0.0252	43.4	4.06	9.21	2.29	2.97	0.832	-999	2.06	0.336
D	ML333	126	128	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9452	25.76	0.133	0.012	0.0025	31.8	7.08	12.75	2.98	3.68	1.265	-999	2.89	0.362
D	ML333	128	130	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9453	24.63	0.203	0.011	0.0177	30.4	5.11	13.45	2.73	4.46	1.275	-999	2.62	0.337
D	ML333	130	132	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9454	62.22	0.071	0.03	0.0025	29.6	4.11	14.95	3.32	4.47	1.515	-999	2.87	0.455
D	ML333	132	134	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9455	484.7	0.104	0.028	0.0076	32.1	4.84	13.55	2.49	4.87	1.52	-999	2.04	0.528
D	ML333	134	136	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9456	79.16	0.138	0.067	0.0063	27.1	2.32	15.55	4.23	5.35	1.67	-999	2.36	0.661
D	ML333	136	138	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9457	100.49	0.096	0.068	0.0113	22.9	0.43	17.05	4.29	7.72	1.65	-999	1.77	0.652
D	ML333	138	140	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9458	301.18	0.065	0.052	-0.0013	17.85	1.38	17.3	5.19	12.75	2.01	-999	1.055	0.876
D	ML333	140	142	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9459	6.13	0.039	0.034	0.005	9.41	0.95	16.9	5.09	22.2	2.01	-999	0.15	0.972
D	ML333	142	144	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9460	3.35	0.032	0.028	0.0025	8.39	1.03	18.75	5.53	18.6	2.37	-999	0.565	0.995
D	ML333	144	146	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9461	5.3	-0.005	0.003	-0.0013	11.7	1.03	23.1	6.19	5.98	2.37	-999	1.445	1.2
D	RW023	109	111	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1718	19.74	0.0099	0.006	-0.0013	5.45	0.35	4.35	0.382	20.5	10.2	-0.0007	0.0358	0.037
D	RW023	111	113	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1719	13.84	0.0121	0.006	0.0063	6.52	1.55	17.85	0.395	17.3	8.87	0.0242	0.0509	0.047
D	RW023	113	115	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1720	5.68	-0.0008	0.002	0.0038	6.27	2.37	17.75	0.317	15.55	9.71	-0.0007	0.0272	0.021
D	RW023	115	117	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1721	9.43	0.0056	0.001	-0.0013	5.67	1.26	9.96	0.532	21.5	7.97	0.0144	0.0501	0.06
D	RW024	2.2	5.3	3.1	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1737	0.37	-0.005	0.001	0.0076	6	0.06	21.4	6.38	4.82	4.29	-999	2.68	1.365
D	RW024	5.3	8.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1738	0.7	-0.005	0.001	0.0038	8.89	0.03	17.85	5.66	5.8	4.66	-999	2.53	1.33
D	RW024	8.3	11.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1739	2	0.006	0.002	0.0063	13.75	0.01	19.45	8.65	1.1	4.9	-999	1.72	0.845
D	RW024	11.3	14.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1740	1.19	0.009	0.008	0.0038	13.25	0.01	17.75	9.05	2.28	5.49	-999	0.407	0.576
D	RW024	29.3	32.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1741	0.12	0.03	0.02	0.0088	23.5	0.01	16.25	9.82	0.093	0.537	-999	0.515	0.576
D	RW024	32.3	35.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1742	0.12	0.075	0.024	0.0177	17.6	0.01	20.4	9.87	0.057	0.736	-999	1.345	0.384
D	RW024	69.8	72.8	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1743	0.89	0.101	0.013	0.0126	19.35	0.03	15.3	12.55	0.05	0.271	-999	1.9	0.839
D	RW024	72.8	74.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1744	1.34	0.138	0.026	0.0252	42.1	0.03	7.06	6.67	0.021	0.525	-999	0.075	0.402

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Magsus	Sn_XRF	Sn_ICP61	WO3	Fe	S	Si	Al	Ca	Mg	Na	K	Ti
H1001		metres	metres	metres					1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%
D	RW024	74.3	75.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1745	0.91	0.315	0.017	0.0366	47.7	0.03	5.8	5.14	0.021	0.651	-999	0.042	0.258
D	RW024	75.8	77.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1746	2.41	0.351	0.019	0.0479	49.6	0.02	5.26	5	0.05	0.38	-999	0.017	0.282
D	RW024	77.3	79.8	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1747	0.22	0.256	0.023	0.0126	43.9	0.03	6.66	6.32	0.014	0.458	-999	0.058	0.36
D	RW024	79.8	81.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1748	0.81	1.345	0.271	0.0189	54.9	0.02	2.51	3.12	0.05	0.126	-999	0.008	0.132
D	RW024	81.3	82.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1749	0.97	0.757	0.047	0.0177	48.5	0.03	4.66	5	0.014	0.247	-999	0.017	0.282
D	RW024	82.8	85.8	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1750	0.59	0.484	0.055	0.0177	27.2	0.02	15.15	7.49	0.029	0.718	-999	0.946	0.51
D	RW024	85.8	87.8	2	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1751	0.81	0.21	0.012	0.0126	48.3	0.02	4.35	4.54	0.021	0.138	-999	0.033	0.228
D	RW024	87.8	90.3	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1756	11.55	0.18	0.019	0.0214	56	0.02	3.32	3.13	0.021	0.199	-999	0.042	0.192
D	RW024	90.3	91.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1757	0.28	0.099	0.02	0.0113	32.1	0.01	14.75	6.19	0.057	0.531	-999	0.664	0.444
D	RW024	91.8	94.5	2.7	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1758	0.48	0.326	0.031	0.0328	57.7	0.07	1.66	1.265	0.021	0.096	-999	0.025	0.06
D	RW024	94.5	96.3	1.8	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1759	0.56	1.985	0.145	0.0643	55.2	0.03	1.25	1.125	0.021	0.144	-999	0.017	0.03
D	RW024	96.3	97.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1760	0.36	2.14	0.188	0.1059	53.6	0.03	2.36	2.15	0.014	0.344	-999	0.017	0.072
D	RW024	97.8	99.8	2	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1761	0.24	1.03	0.052	0.0605	36.6	2.68	10.6	5.5	0.021	0.476	-999	0.324	0.198
D	RW024	100.8	102.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1762	0.25	0.327	0.033	0.0076	15.1	0.12	26	6.09	0.093	0.374	-999	2.37	0.198
D	RW024	102.3	104	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1763	0.08	-0.005	0.001	-0.0013	2.13	0.02	35	6.72	0.143	0.12	-999	4.41	0.084
EOF																					

H0002	Version	3																				
H0003	Date_generated	19/7/2012																				
H0004	Reporting_period_end_date	22/8/2012																				
H0005	State	TAS																				
H0100	Tenement	EL21/2005																				
H0101	Tenement_holder	Venture Minerals Ltd																				
H0102	Project_name	Mt Lindsay																				
H0106	Tenement_operator	Venture Minerals Ltd																				
H0150	250K_map_sheet	SK5503 Burnie																				
H0151	100K_map_sheet	7914 Pieman																				
H0152	50K_map_sheet	na																				
H0153	25K_map_sheet	3437 Stringer, 3438 Livingstone, 3637 Rosebury, 3638 Parsons, 3639 Ramsay																				
H0200	Start_date_of_data_acquisition	22/8/2011																				
H0201	End_date_of_data_acquisition	19/7/2012																				
H0202	Data_format	SG3																				
H0203	Number_of_data_records	767																				
H0204	Date_of_metadata_update	19/7/2012																				
H0500	Feature_Located	Drill Core Assay																				
H0600	Sample_code	DRILL CORE																				
H0601	Sample_type	drill core																				
H0602	Sample_description	drill core																				
H0702	Job_no	see data																				
H0800	Assay_code	as below																				
H0801	Assay_company	SGS Renison lab (SGSR) & ALS Chemex sample preparation at Adelaide lab, assayed in Perth lab (ALSAP, ALSP)																				
H0802	Assay_description1	Sn, WO3, Fe, S, As, Cu, Pb & Zn at SGS Renison by XRF on pressed powder disks (method XRF75E)																				
H0803	Assay_description2	LOI, Al, As, Ca, Cr, Cu, Fe, K, Mg, Mn, Na, P, Pb, Si, Ti, Zn at ALS Chemex by XRF on fused disks (ME-XRF12)																				
H0804	Assay_description3	Ag, Bi, Be, Co, Ni at ALS Chemex, Perth by 4 acid digest including HF with ICP finish (ME-ICP61s)																				
H0805	Assay_description4	B by ALS Chemex by 3 acid digest with ICP finish (B-ICP69)																				
H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	GWLV3	19	21	2	RC	ALS-XRF12	AD11255216	LVRC1001+1002	0.333	0.0876	2.36	-999	-10	-999	-999	-999	-10	85	-10	-999	100	320
D	GWLV3	21	23	2	RC	ALS-XRF12	AD11255216	LVRC1003+1004	0.921	0.22	5.94	-999	40	-999	-999	-999	-10	55	30	-999	120	990
D	GWLV3	23	25	2	RC	ALS-XRF12	AD11255216	LVRC1005+1006	0.933	0.0463	2.15	-999	-10	-999	-999	-999	-10	140	-10	-999	90	520
D	GWLV4A	30	32	2	RC	ALS-XRF12	AD11255216	LVRC1007+1008	0.181	0.1155	5.03	-999	60	-999	-999	-999	-10	86	80	-999	140	180
D	GWLV4A	32	34	2	RC	ALS-XRF12	AD11255216	LVRC1009+1010	0.0943	0.0713	4.17	-999	30	-999	-999	-999	-10	163	30	-999	40	30
D	GWLV4A	34	36	2	RC	ALS-XRF12	AD11255216	LVRC1011+1012	0.0385	0.0493	2.85	-999	10	-999	-999	-999	-10	138	50	-999	160	-10
D	GWLV4A	36	38	2	RC	ALS-XRF12	AD11255216	LVRC1013+1014	0.036	0.052	2.85	-999	20	-999	-999	-999	-10	109	30	-999	80	-10
D	GWLV4A	38	40	2	RC	ALS-XRF12	AD11255216	LVRC1015+1016	0.0847	0.1095	4.07	-999	90	-999	-999	-999	-10	124	90	-999	190	150
D	GWLV4A	40	42	2	RC	ALS-XRF12	AD11255216	LVRC1017+1018	0.1355	0.174	5.38	-999	110	-999	-999	-999	-10	132	140	-999	210	300
D	GWLV4A	42	44	2	RC	ALS-XRF12	AD11255216	LVRC1019+1020	0.1425	0.1855	5.28	-999	120	-999	-999	-999	-10	73	120	-999	160	290
D	GWLV4A	44	46	2	RC	ALS-XRF12	AD11255216	LVRC1021+1022	0.1595	0.297	6.74	-999	200	-999	-999	-999	-10	84	210	-999	310	430
D	GWLV4A	46	48	2	RC	ALS-XRF12	AD11255216	LVRC1023+1024	0.248	0.245	7.1	-999	140	-999	-999	-999	-10	97	310	-999	380	820
D	GWLV4A	48	50	2	RC	ALS-XRF12	AD11255216	LVRC1025+1026	0.1615	0.209	6.65	-999	160	-999	-999	-999	-10	88	350	-999	340	1030
D	GWLV6A	36	40	4	RC	ALS-XRF12	AD11255216	LVRC1052+1053	0.109	0.178	12.2	-999	100	-999	-999	-999	-10	46	430	-999	420	310
D	GWLV6A	40	44	4	RC	ALS-XRF12	AD11255216	LVRC1054+1055	0.079	0.1005	9.99	-999	100	-999	-999	-999	-10	76	440	-999	360	180
D	GWLV6A	44	48	4	RC	ALS-XRF12	AD11255216	LVRC1056+1057	0.0099	0.165	6.31	-999	150	-999	-999	-999	-10	145	500	-999	160	20
D	GWLV6A	48	52	4	RC	ALS-XRF12	AD11255216	LVRC1058+1059	0.0461	0.158	11.05	-999	220	-999	-999	-999	-10	184	610	-999	220	110
D	GWLV6A	52	56	4	RC	ALS-XRF12	AD11255216	LVRC1060+1061	0.0627	0.1225	13	-999	250	-999	-999	-999	-10	148	570	-999	220	130
D	GWLV6A	56	60	4	RC	ALS-XRF12	AD11255216	LVRC1062+1063	0.0981	0.0964	12	-999	210	-999	-999	-999	-10	83	500	-999	340	220
D	GWLV6A	60	64	4	RC	ALS-XRF12	AD11255216	LVRC1064+1065	0.1205	0.0704	3.86	-999	1040	-999	-999	-999	-10	56	470	-999	410	660
D	GWLV6A	64	68	4	RC	ALS-XRF12	AD11255216	LVRC1066+1067	0.1685	0.0928	4.62	-999	540	-999	-999	-999	-10	15	560	-999	470	640
D	GWLV6A	68	72	4	RC	ALS-XRF12	AD11255216	LVRC1068+1069	0.1775	0.0978	7.51	-999	950	-999	-999	-999	-10	-7	510	-999	470	470
D	GWLV6A	72	76	4	RC	ALS-XRF12	AD11255216	LVRC1070+1071	0.154	0.083	10.05	-999	450	-999	-999	-999	-10	38	450	-999	330	370
D	GWLV6A	76	80	4	RC	ALS-XRF12	AD11255216	LVRC1072+1073	0.164	0.0918	10.05	-999	710	-999	-999	-999	-10	25	470	-999	370	370
D	GWLV6A	80	84	4	RC	ALS-XRF12	AD11255216	LVRC1074+1075	0.197	0.0826	9.66	-999	660	-999	-999	-999	-10	49	480	-999	410	380
D	GWLV6A	84	88	4	RC	ALS-XRF12	AD11255216	LVRC1076+1077	0.223	0.079	8.9	-999	680	-999	-999	-999	-10	-7	450	-999	340	390
D	GWLV6A	88	92	4	RC	ALS-XRF12	AD11255216	LVRC1078+1079	0.1965	0.0664	7.51	-999	590	-999	-999	-999	-10	79	390	-999	350	320
D	GWLV6A	92	96	4	RC	ALS-XRF12	AD11255216	LVRC1080+1081	0.206	0.073	8.62	-999	580	-999	-999	-999	-10	-7	440	-999	340	350
D	GWLV6A	96	100	4	RC	ALS-XRF12	AD11255216	LVRC1082+1083	0.167	0.0656	7.82	-999	470	-999	-999	-999	-10	49	430	-999	330	320
D	GWLV6A	100	104	4	RC	ALS-XRF12	AD11255216	LVRC1084+1085	0.1395	0.0667	7.09	-999	400	-999	-999	-999	-10	17	430	-999	280	250
D	GWLV6A	104	108	4	RC	ALS-XRF12	AD11255216	LVRC1086+1087	0.171	0.0714	7.49	-999	490	-999	-999	-999	-10	93	530	-999	300	300
D	LV044	170.4	173.4	3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2524	0.0074	0.0255	5.35	0.8	20	160	11	19	-10	172	85	4	-10	20

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	LV044	173.4	176.4	3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2525	0.0356	0.0865	6.33	-0.5	1070	140	33.8	171	-10	122	510	3	60	230
D	LV044	176.4	179.4	3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2526	0.202	0.185	10.9	1.1	740	20	78.8	26	-10	153	1470	6	140	450
D	LV044	179.4	181.9	2.5	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2527	0.111	0.1385	7.35	0.7	1010	50	64.6	267	-10	134	1300	7	290	640
D	LV044	181.9	184.5	2.6	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2528	0.269	0.208	7.7	-0.5	820	60	69.1	107	-10	-7	789	9	340	1000
D	LV044	184.5	186.7	2.2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2529	0.275	0.1785	7.71	2.1	640	80	61.5	119	-10	28	903	12	170	690
D	LV044	186.7	188.9	2.2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2530	0.1285	0.0918	7.55	1.3	420	100	68.8	437	-10	-7	610	7	260	610
D	LV044	188.9	191.4	2.5	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2531	0.1265	0.0792	5.54	71.9	270	80	52.5	47	-10	21	506	22	90	560
D	LV044	191.4	194.1	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2532	0.1675	0.0643	2.95	2.1	130	60	61.6	20	-10	-8	162	16	-10	310
D	LV044	194.1	196.8	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2533	0.35	0.0635	2.61	0.7	140	50	81.2	8	-10	-7	29	17	-10	270
D	LV044	196.8	199.1	2.3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2534	0.194	0.0799	3.13	0.8	200	40	91.8	28	-10	14	43	20	-10	250
D	LV044	199.1	200.8	1.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2535	0.1695	0.0949	2	2.3	130	30	52.3	3	-10	79	24	22	-10	190
D	LV044	200.8	203.4	2.6	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2536	0.348	0.1205	3.86	-0.5	380	40	73.1	37	-10	-7	242	13	40	450
D	LV044	203.4	206.8	3.4	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2537	0.785	0.249	4.42	14	200	60	97.9	8	-10	630	49	21	-10	690
D	LV044	206.8	208.9	2.1	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2538	0.161	0.0771	7.45	-0.5	-10	60	4.2	2	-10	-7	5	7	-10	180
D	LV045	16.6	19.6	3	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2543	0.47	0.0482	6.7	2.5	50	100	69.3	101	-10	-7	135	35	-10	490
D	LV045	19.6	22.6	3	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2544	0.551	0.0707	6.08	3	30	100	76	33	10	-8	90	297	-10	1020
D	LV045	22.6	24.1	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2545	0.1985	0.0775	4.67	1.2	400	100	59.4	109	-10	-7	293	122	40	480
D	LV045	24.1	25.6	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2546	0.28	0.0906	3.72	0.7	390	100	34.9	156	-10	-7	231	130	90	450
D	LV045	25.6	27.1	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2547	0.0542	0.0457	3.42	0.6	110	130	10.4	12	-10	2820	82	46	-10	70
D	LV045	63.1	64.6	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2548	0.0384	0.0253	4.48	-0.5	-10	1720	8.8	6	-10	-7	27	10	-10	340
D	LV045	64.6	66.1	1.5	50PQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2549	0.0118	0.0102	3.46	1.7	-10	390	5.1	3	-10	-7	21	7	-10	170
D	LV045	92.1	96.1	4	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2550	0.11	0.1155	8.63	38.3	360	90	212	933	-10	-7	1160	20	150	560
D	LV045	96.1	100.3	4.2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2551	0.175	0.0802	4.65	-0.5	170	60	21.9	159	-10	-7	273	7	170	310
D	LV045	100.3	103.6	3.3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2552	0.208	0.1255	5.79	-0.5	100	320	31.8	17	-10	13	137	11	140	350
D	LV045	103.6	105.9	2.3	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2553	0.194	0.0594	5.86	0.5	270	220	24.9	78	-10	-7	306	2	220	510
D	LV045	105.9	109.6	3.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2554	0.177	0.0692	7.88	-0.5	530	220	25.1	17	-10	-7	514	4	140	400
D	LV045	109.6	112.3	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2555	0.1545	0.064	8.48	-0.5	620	200	27	63	-10	12	1250	25	130	320
D	LV045	112.3	114	1.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2556	0.189	0.0552	6.91	-0.5	300	280	32.5	36	-10	-7	629	11	140	410
D	LV045	114	115.6	1.6	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2557	0.294	0.0853	8.57	0.5	300	230	44	19	-10	30	540	9	140	490
D	LV045	115.6	121.3	5.7	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2558	0.1285	0.1025	8.44	0.6	900	70	49.9	200	-10	-7	1000	5	200	470
D	LV045	121.3	123.8	2.5	50NQ	ALS-ICP61ICP69XRF12	AD11185310	LVD2559	0.0066	0.007	3.77	-0.5	80	170	14.2	5	-10	4680	98	3	-10	10
D	LV046	16.5	19.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2560	0.0878	0.0797	7.02	-0.5	30	260	64.8	61	20	28	278	137	-10	630
D	LV046	19.5	25.5	6	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2561	3.37	0.0211	24.2	-0.5	30	20	21.4	7	50	-7	15	78	50	750
D	LV046	25.5	28.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2562	0.218	0.235	4.9	0.5	160	130	129	26	20	132	239	109	250	640
D	LV046	28.5	31.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2563	0.284	0.157	7.26	1.5	180	130	134	63	40	-7	317	301	110	1100
D	LV046	31.5	34.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2564	0.447	0.1665	8.72	1.8	130	20	184.5	13	120	21	239	598	140	1760
D	LV046	34.5	37.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2565	0.178	0.138	5.01	0.8	70	30	99.6	9	20	28	152	239	-10	1060
D	LV046	49.5	52.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2566	0.882	0.1965	8.05	0.5	110	30	195.5	11	60	27	94	492	110	1240
D	LV046	52.5	55.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2567	0.397	0.1465	7.43	0.9	110	30	127.5	10	10	-7	115	205	20	1040
D	LV046	55.5	58.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2568	0.38	0.1495	5.8	1.1	220	60	72.4	16	-10	14	153	84	20	660
D	LV046	58.5	61.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2569	0.139	0.0715	4.95	0.5	140	60	31.7	24	-10	253	166	37	-10	360
D	LV046	67.5	70.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2570	0.0702	0.0387	3.64	1.1	70	40	15.4	10	-10	-7	57	17	-10	150
D	LV046	70.5	73.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2571	0.0669	0.0458	4.44	0.6	60	50	23.9	11	-10	-7	79	12	-10	120
D	LV046	73.5	76.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2572	0.203	0.0729	2.4	9.8	220	30	34.9	89	-10	-7	206	21	340	340
D	LV046	76.5	79.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2573	0.141	0.0816	3.43	3.5	310	60	29.9	57	-10	-7	524	18	220	360
D	LV046	79.5	82.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2574	0.1685	0.0611	3.04	1	510	220	25.9	191	-10	45	349	9	310	300
D	LV046	82.5	85.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2575	0.218	0.0999	6.41	1.8	870	50	57.7	187	-10	124	709	21	260	510
D	LV046	85.5	88.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2576	0.0203	0.0141	4.25	0.8	30	200	4.1	14	-10	41	39	3	-10	30
D	LV046	109.5	112.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2577	0.241	0.132	7.88	0.8	210	110	29.3	160	-10	91	46	13	250	370
D	LV046	112.5	115.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2578	0.241	0.1145	8.94	1	230	270	30.5	614	-10	172	28	7	260	380
D	LV046	115.5	118.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2579	0.253	0.1105	9.25	1.3	230	160	26	38	-10	90	22	5	280	400
D	LV046	118.5	121.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2584	0.205	0.138	10.05	0.6	170	120	33.8	31	-10	152	179	13	270	380
D	LV046	121.5	124.3	2.8	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2585	0.131	0.147	8.09	0.7	180	70	24	34	-10	134	249	5	250	350
D	LV046	124.3	126.5	2.2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2586	0.0543	0.0471	3.13	0.5	90	60	9.7	22	-10	-7	254	5	-10	180
D	LV046	126.5	130.5	4	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2587	0.542	0.0676	4.23	1.4	140	880	23.6	90	-10	144	170	7	240	490
D	LV046	130.5	133.5	3	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2588	0.406	0.0422	2.48	1.3	60	1860	19.8	383	-10	107	88	4	400	560
D	LV046	133.5	135.3	1.8	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2589	0.477	0.0517	4.63	4.5	80	100	52	11	-10	131	13	7	240	420
D	LV046	135.3	137	1.7	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2590	0.276	0.0118	6.03	-0.5	20	5960	11.9	6	-10	-7	7	4	-10	100
D	LV046	137	139	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2591	0.415	0.026	7.06	-0.5	100	8160	3.5	10	-10	-8	6	3	-10	-10
D	LV046	139	141	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2592	0.576	0.0359	8.42	-0.5	-10	2720	1.7	2	-10	-7	3	-1	-10	100

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	LV046	141	143	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2593	0.382	0.0486	6.11	-0.5	40	2820	4.7	6	-10	-7	11	4	20	340
D	LV046	143	145	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2594	0.472	0.0391	3.07	-0.5	30	1670	6.3	4	-10	-7	2	5	70	400
D	LV046	145	147	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2595	0.25	0.0714	8.06	-0.5	30	820	8.7	2	-10	-7	202	6	-10	190
D	LV046	147	149	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2596	0.309	0.0768	1.29	0.5	130	130	6.5	2	-10	107	917	24	50	140
D	LV046	149	151	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2597	0.135	0.0375	-0.12	-0.5	60	90	8	-2	-10	14	100	20	-10	120
D	LV046	151	153	2	50HQ	ALS-ICP61ICP69XRF12	AD11192462	LVD2598	0.019	0.014	0.5	-0.5	-10	140	4.2	-2	-10	7	3	2	-10	-10
D	LV047	94.1	97.1	3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2599	0.0676	0.027	5.71	-0.5	20	40	7.4	-2	-10	43	18	6	30	130
D	LV047	97.1	100.2	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2600	2.05	0.0482	6.72	0.8	100	1360	11.6	94	-10	20	14	-1	300	370
D	LV047	100.2	103.7	3.5	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2601	1.215	0.0744	10.4	1	150	410	10.7	31	-10	-7	14	1	210	460
D	LV047	103.7	106	2.3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2602	8.48	0.0748	5.49	2	130	3610	17.1	2	70	-7	24	21	230	700
D	LV047	106	109.1	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2603	9.18	0.0607	5.82	1.1	110	1970	14.5	7	60	-7	27	4	240	660
D	LV047	109.1	110.8	1.7	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2608	0.421	0.0335	4.21	0.8	70	160	9.7	29	-10	-7	41	-1	340	370
D	LV047	110.8	113	2.2	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2609	0.287	0.0434	9.09	0.9	100	150	12	46	-10	7	35	2	260	480
D	LV047	113	114.6	1.6	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2610	0.656	0.0539	7.21	0.7	70	2770	10	20	-10	-7	13	1	200	580
D	LV047	114.6	117.2	2.6	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2611	4.38	0.0738	7.96	0.7	120	1210	18.1	62	30	20	57	5	230	660
D	LV047	117.2	120.3	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2612	1.25	0.0728	7.29	0.9	90	910	15.5	69	-10	-7	89	9	380	810
D	LV047	120.3	123.3	3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2613	0.634	0.0509	4.67	0.9	130	1070	13.2	35	-10	13	45	6	290	710
D	LV047	130.7	134	3.3	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2614	1.09	0.0226	1.34	1.8	140	300	13.6	-2	-10	-7	7	-1	270	510
D	LV047	134	136.7	2.7	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2615	0.438	0.0258	2.02	0.6	150	160	12.2	9	-10	27	13	1	120	320
D	LV047	136.7	139.6	2.9	50HQ	ALS-ICP61ICP69XRF12	AD11206795	LVD2616	0.0793	0.0126	0.62	-0.5	10	100	4.6	2	-10	22	2	5	-10	50
D	LV048	28.7	30.3	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2617	0.01	0.01	7.76	-0.5	25	30	1.5	-2	-100	-100	27	33	-999	550
D	LV048	30.3	31.7	1.4	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2618	0.07	0.01	6.27	-0.5	18	20	4.9	2	-100	-100	30	14	-999	770
D	LV048	34.7	38.6	3.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2619	0.02	0.03	8.93	-0.5	38	80	3.2	2	-100	-100	15	56	-999	360
D	LV048	45.8	46.7	0.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2620	0.03	0.02	14.2	-0.5	51	60	4	24	-100	100	26	66	-999	570
D	LV048	100.7	103.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2621	0.27	0.08	3.47	6.8	49	20	31.2	12	-100	100	81	28	-999	670
D	LV048	109.7	112.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2622	0.12	0.04	3.99	-0.5	60	20	31.7	16	-100	100	38	13	-999	380
D	LV049	68	70	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2623	0.2	-0.01	44.03	-0.5	5	20	1.8	5	-100	-100	1	3	-999	20
D	LV049	70	72	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2624	0.35	0.01	25.71	-0.5	8	150	5.2	65	-100	-100	82	4	-999	1370
D	LV049	72	74	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2625	0.22	0.06	6.76	-0.5	8	120	5.1	5	-100	100	141	8	-999	590
D	LV049	74	76	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2626	0.12	0.08	5.73	-0.5	7	150	3.4	6	-100	100	49	8	-999	510
D	LV049	76	78	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2627	0.24	0.01	10.14	-0.5	21	240	4.9	-2	-100	-100	1100	8	-999	750
D	LV049	78	80	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2628	0.36	0.01	10.98	-0.5	25	260	2.8	-2	-100	-100	856	7	-999	830
D	LV049	80	82	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2629	0.47	0.01	14.63	0.6	14	270	4.1	-2	-100	-100	1545	8	-999	1290
D	LV049	82	84	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2630	0.18	0.01	7.35	0.5	5	180	5	2	-100	-100	602	5	-999	600
D	LV049	84	86	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2631	0.07	0.01	1.35	1.7	9	50	5.8	7	-100	-100	93	4	-999	360
D	LV049	135.2	137.5	2.3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2632	0.36	0.07	10.48	-0.5	84	30	40.7	6	-100	-100	27	45	-999	1540
D	LV049	137.5	139.2	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2633	0.45	0.08	7.86	2	133	50	39.7	6	-100	-100	68	53	-999	1100
D	LV049	139.2	142.2	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2634	0.39	0.02	1.53	27.9	22	20	26.3	2	-100	-100	37	19	-999	240
D	LV049	142.2	145.7	3.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2635	0.71	0.04	4.13	-0.5	35	20	29.3	-2	-100	-100	12	23	-999	920
D	LV049	145.7	147.5	1.8	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2636	0.56	0.02	6.72	0.9	28	30	36.6	3	-100	-100	256	18	-999	1390
D	LV049	147.5	148.4	0.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2637	0.59	0.02	6.17	-0.5	28	30	35.8	-2	-100	-100	240	23	-999	1320
D	LV049	148.4	150.5	2.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2638	0.16	0.01	2.81	17	6	60	10	-2	-100	-100	66	10	-999	280
D	LV049	157	159	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2639	0.18	0.02	3.67	-0.5	10	140	5.1	-2	-100	-100	36	13	-999	570
D	LV049	159	161	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2640	0.18	0.02	4.28	-0.5	6	130	3.9	-2	-100	-100	4	10	-999	480
D	LV049	161	163	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2641	0.23	0.01	2.63	-0.5	-5	190	3.6	-2	-100	-100	4	10	-999	660
D	LV049	166	168	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2642	0.35	0.01	5.76	-0.5	8	560	7.1	-2	-100	-100	4	12	-999	460
D	LV049	168	170	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2647	0.4	0.01	6.18	-0.5	7	510	13.7	-2	-100	-100	2	9	-999	510
D	LV049	170	172	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2648	0.53	0.02	8.63	-0.5	24	630	20.8	-2	-100	-100	6	13	-999	610
D	LV049	172	174	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2649	0.67	0.01	9.04	-0.5	78	1030	10.4	4	-100	-100	10	25	-999	590
D	LV049	174	176	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2650	0.48	0.03	5.2	-0.5	48	640	11	4	-100	-100	17	18	-999	400
D	LV049	176	178	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2651	1	0.01	7.28	-0.5	39	1710	30.5	3	-100	-100	1	10	-999	560
D	LV049	178	180	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2652	0.62	-0.01	8.35	0.5	11	970	7.5	2	-100	-100	106	20	-999	520
D	LV049	180	182	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2653	0.513	0.0064	9.15	0.5	10	1680	0.6	103	-10	25	1100	19	-10	620
D	LV049	182	184	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2654	0.369	0.0208	11.2	-0.5	5	810	5.9	16	-10	-7	699	13	-10	160
D	LV049	184	186	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2655	0.158	0.0485	1.25	-0.5	16	40	7.8	-2	-10	40	35	12	-10	40
D	LV049	186	188	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2656	0.1	0.04	4.08	-0.5	207	40	5.8	-2	-100	-100	45	11	-999	70
D	LV049	188	190	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2657	0.14	0.05	2.57	-0.5	36	70	4.6	5	-100	100	9	13	-999	70
D	LV049	190	192	2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2658	0.22	0.03	10.88	-0.5	102	450	3.6	-2	-100	-100	4	12	-999	50
D	LV050	37.7	43.7	6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2659	0.02	0.03	7.04	3820	-5	-10	6.7	-2	-100	300	7210	162	-999	190
D	LV050	43.7	46.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2660	0.12	0.34	10.77	-0.5	15	-10	97.7	2	-100	100	39	31	-999	760

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	LV050	46.7	52.7	6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2661	0.1	0.61	10.62	0.8	31	-10	105	16	-100	100	31	65	-999	1100
D	LV050	52.7	55.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2662	0.11	0.11	11.72	-0.5	6	10	22.4	3	-100	100	88	423	-999	4290
D	LV050	55.7	58.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2663	0.05	0.21	8.91	10.2	10	10	52.6	3	-100	100	47	61	-999	1090
D	LV050	58.7	61.7	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2664	0.04	0.37	11.49	0.5	9	10	60.1	14	-100	200	17	159	-999	1790
D	LV050	108.9	112.6	3.7	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2665	0.1025	0.0242	3.08	0.5	-10	30	11.3	6	-10	32	18	5	-10	140
D	LV050	112.6	115.2	2.6	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2666	0.103	0.0396	3.51	-0.5	30	20	14.4	6	-10	-7	28	8	-10	250
D	LV050	115.2	116.6	1.4	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2667	0.0947	0.1775	4.71	0.5	-10	-10	59.4	11	-10	29	32	29	-10	650
D	LV050	116.6	118.7	2.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2668	0.248	0.0847	4.85	1.1	30	20	32.9	16	-10	13	104	27	-10	920
D	LV050	118.7	121.7	3	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2669	0.202	0.0783	5.36	-0.5	30	20	40.3	27	-10	-7	373	23	20	960
D	LV050	121.7	124.1	2.4	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2670	0.184	0.0542	3.75	0.7	20	40	36.2	49	-10	10	372	17	20	940
D	LV050	124.1	127.7	3.6	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2671	0.136	0.0623	4.15	1	40	30	30.4	23	-10	-8	216	20	10	910
D	LV050	127.7	129.3	1.6	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2672	0.233	0.0336	2.66	1.1	-10	30	21.2	7	-10	11	332	8	-10	730
D	LV050	129.3	131.8	2.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2673	5.49	0.0917	8.08	1.9	20	30	35.3	8	20	-7	115	43	30	1960
D	LV050	131.8	134.7	2.9	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2674	2.57	0.0411	2.9	3.8	30	310	17.7	16	-10	-8	92	26	-10	540
D	LV050	134.7	136	1.3	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2675	0.721	0.0419	5.5	3.5	10	1880	21	26	-10	-7	164	7	20	410
D	LV050	136	139.1	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2676	0.844	0.1015	9.4	0.8	170	1980	30.6	57	-10	-7	10	1	-10	460
D	LV050	139.1	142.6	3.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2677	2.6	0.125	8.46	5.2	260	550	33	38	10	-7	99	10	-10	630
D	LV050	142.6	145.7	3.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2678	1	0.0687	9.17	-0.5	240	930	25.9	59	10	-7	51	-1	-10	430
D	LV050	145.7	148.7	3	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2683	2.77	0.139	9.5	1.1	300	230	46.4	58	20	-8	190	3	-10	810
D	LV050	148.7	151.2	2.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2684	0.897	0.0233	10.55	-0.5	20	50	29.6	27	-10	-8	37	4	-10	1020
D	LV050	151.2	153.3	2.1	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2685	1.195	0.0326	8.21	24.3	50	20	81.6	186	-10	-7	136	14	-10	1280
D	LV050	153.3	155.8	2.5	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2686	1.46	0.0297	8.01	3.9	50	30	76.8	22	-10	-7	50	8	-10	1040
D	LV050	155.8	157.7	1.9	50HQ	ALS-ICP61ICP69XRF12	AD11242677	LVD2687	1.01	0.0124	7.47	3.8	10	40	91.6	8	-10	-7	41	8	-10	1680
D	LV050	157.7	159.8	2.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2688	0.62	0.01	7.75	1.2	11	80	31.1	-2	-100	-100	10	4	-999	310
D	LV050	159.8	161.9	2.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2689	0.46	0.01	11.94	-0.5	19	310	28.7	-2	-100	-100	19	7	-999	440
D	LV050	161.9	164.4	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2690	0.49	0.02	10.75	0.8	19	350	57.7	-2	-100	100	5	4	-999	580
D	LV050	164.4	167.4	3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2691	0.5	0.01	9.22	-0.5	26	440	59.7	44	-100	-100	4	5	-999	390
D	LV050	167.4	169.7	2.3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2692	0.47	0.01	3.15	-0.5	59	500	38.7	-2	-100	-100	397	20	-999	370
D	LV050	169.7	171.3	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2693	0.59	0.01	3.7	-0.5	29	520	34.3	152	-100	-100	4	9	-999	480
D	LV050	171.3	172.3	1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2694	0.47	0.01	2.44	-0.5	60	410	97.9	2	-100	-100	5	9	-999	340
D	LV050	172.3	175.4	3.1	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2695	0.32	0.01	5.94	-0.5	17	460	45.5	-2	-100	-100	7	6	-999	290
D	LV050	175.4	177.1	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	LVD2696	0.04	0.01	0.66	-0.5	9	60	4.1	4	-100	-100	1	6	-999	20
D	LV051	0	1.6	1.6	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2697	0.0917	0.0742	11.05	-0.5	285	110	6.2	100	-10	-7	19	-1	440	240
D	LV051	1.6	4.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2698	0.0484	0.142	12.75	-0.5	184	40	9.7	118	-10	-7	46	-1	350	390
D	LV051	4.6	6.6	2	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2699	0.029	0.109	13	-0.5	340	10	4.4	100	-10	43	34	-1	460	250
D	LV051	6.6	7.6	1	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2700	0.0587	0.1015	12.15	-0.5	300	30	7.3	38	-10	-7	22	-1	490	380
D	LV051	7.6	10.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2701	0.194	0.0915	8.73	-0.5	107	50	10.2	25	-10	-7	33	7	-10	390
D	LV051	10.6	13.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2702	0.214	0.0503	5.63	5.2	56	40	9	381	-10	-7	25	2	-10	290
D	LV051	13.6	16.3	2.7	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2703	0.678	0.0636	5.35	-0.5	49	180	7.9	696	-10	79	25	-1	550	400
D	LV051	16.3	17.9	1.6	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2704	0.3	0.0989	7.55	1.9	97	90	13.4	23	-10	-7	69	5	510	610
D	LV051	17.9	19.6	1.7	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2705	0.328	0.0772	7.37	-0.5	36	120	8.9	58	-10	36	34	2	430	640
D	LV051	19.6	22.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2706	0.279	0.1045	8.25	-0.5	124	200	9	104	-10	-7	46	-1	330	430
D	LV051	22.6	25.5	2.9	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2707	0.266	0.133	9.03	1.1	120	90	10.4	24	-10	23	44	-1	450	570
D	LV051	25.5	28.6	3.1	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2708	0.353	0.0879	6.9	-0.5	285	190	11.7	23	-10	52	52	-1	650	570
D	LV051	28.6	31.6	3	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2709	0.357	0.0446	7.11	-0.5	64	290	11.9	3	-10	-7	54	2	690	450
D	LV051	31.6	32.8	1.2	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2710	0.254	0.0642	5.98	3.9	150	120	11.6	5	-10	33	138	4	470	350
D	LV051	32.8	34.6	1.8	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2711	0.1235	0.0417	6.34	21.4	96	110	13.3	2	-10	-7	142	4	250	150
D	LV051	34.6	37	2.4	50NQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2712	0.1485	0.0249	6.07	23.6	29	220	7	2	-10	39	48	3	250	180
D	LV052	1.6	4.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2743	1.13	0.0301	4.91	8.7	75	210	10.8	20	-10	81	67	12	150	160
D	LV052	4.6	7.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2744	1.155	0.034	7.8	1.1	42	340	13.5	75	-10	-7	52	13	-10	360
D	LV052	7.6	10.1	2.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2745	1.015	0.0464	5.02	1.3	253	410	17.1	83	-10	-8	429	5	-10	430
D	LV052	10.1	13.2	3.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2746	0.963	0.0351	6.64	-0.5	54	310	10.7	54	-10	13	145	1	520	460
D	LV052	13.2	15.5	2.3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2747	1.18	0.0909	5.22	1.9	76	320	10.8	152	-10	56	246	9	530	490
D	LV052	15.5	18.4	2.9	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2748	0.995	0.1125	6.5	1	133	-10	11.8	31	-10	59	328	8	560	530
D	LV052	18.4	19.6	1.2	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2749	0.999	0.097	7.13	1	77	2750	11.4	100	-10	25	225	8	590	450
D	LV052	19.6	20.9	1.3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2750	0.77	0.033	8.96	-0.5	64	560	11.6	58	-10	12	106	6	500	590
D	LV052	20.9	22.6	1.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2751	2.02	0.113	6.96	9	90	840	19.1	169	-10	-7	197	46	450	770
D	LV052	22.6	25.5	2.9	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2752	1.405	0.0438	5	4.4	54	350	12.2	82	-10	27	129	8	500	620
D	LV052	25.5	27.5	2	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2753	0.872	0.0335	7.03	0.9	36	1940	16.3	46	-10	7	123	8	550	630
D	LV052	27.5	30.9	3.4	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2754	2.5	0.0492	6.3	28.6	155	170	12.9	48	30	22	387	32	220	480

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	LV052	30.9	31.6	0.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2755	1.475	0.0316	2.58	15.1	119	560	8.8	39	-10	-7	199	16	420	540
D	LV052	31.6	34.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2756	0.59	0.0173	4.51	21.7	48	210	6.8	13	-10	11	115	10	140	120
D	LV053G	164.64	166.6	1.96	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2807	5.18	0.25	10.76	-0.5	669	180	78.1	72	100	-100	853	131	-999	1750
D	LV053G	166.6	168.8	2.2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2808	6	0.17	10.06	-0.5	242	60	62.8	20	100	-100	447	95	-999	2070
D	LV053G	168.8	170	1.2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2809	4.7	0.59	8.86	-0.5	240	40	58.9	8	100	-100	292	104	-999	1890
D	LV053G	170	175.5	5.5	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2810	1.81	0.34	5.78	4.5	96	20	38.5	6	-100	-100	168	75	-999	1510
D	LV053G	175.5	178.5	3	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2811	1.66	0.15	5.14	5.7	204	20	41.8	18	-100	-100	134	64	-999	1020
D	LV053G	178.5	181.1	2.6	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2812	1.86	0.24	6.02	3.9	208	20	64.2	17	-100	-100	114	68	-999	1140
D	LV053G	181.1	185	3.9	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2813	1.21	0.2	7.1	0.5	244	50	101	238	-100	-100	381	69	-999	1240
D	LV054	42.1	46.6	4.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2717	1.765	0.23	18.1	2.1	14	20	11.1	3	-10	58	29	78	290	1300
D	LV054	46.6	49.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2718	0.225	0.458	10.15	-0.5	66	10	27.2	-2	-10	-7	31	30	320	490
D	LV054	49.6	52.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2719	0.357	0.438	12.75	-0.5	33	10	33.1	-2	-10	87	61	46	220	910
D	LV054	52.6	55.8	3.2	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2720	0.217	0.317	10.55	-0.5	45	10	34	-2	-10	-7	30	38	270	1140
D	LV054	55.8	59.5	3.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2721	1.22	0.281	14.8	-0.5	56	10	47.5	-2	-10	40	36	54	160	1260
D	LV054	59.5	61.2	1.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2722	2.67	0.231	11.05	0.5	33	20	62.5	-2	-10	34	27	52	310	1560
D	LV054	61.2	64.6	3.4	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2723	1.785	0.17	7.98	0.6	19	20	38.1	4	10	41	16	52	170	1900
D	LV054	64.6	67.6	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2724	1.83	0.082	7.26	1	96	10	22.3	3	-10	9	8	29	230	1140
D	LV054	67.6	70.3	2.7	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2725	3.38	0.0897	3.66	1.8	19	20	23.9	-2	10	64	10	35	100	990
D	LV054	70.3	72.4	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2726	2	0.0807	3.24	0.9	60	10	28.2	-2	-10	220	71	14	160	550
D	LV054	72.4	74.5	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2727	3.03	0.27	6.87	1.5	44	10	107.5	20	30	59	357	69	300	2010
D	LV054	74.5	76.6	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2728	4.02	0.0609	3.76	1.4	25	30	54.4	391	10	-7	270	15	260	940
D	LV054	76.6	78.1	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2729	0.899	0.0993	5.25	-0.5	21	40	72.6	27	-10	45	369	22	300	1580
D	LV054	78.1	81.1	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2730	0.785	0.0615	4.96	-0.5	10	100	52.7	59	-10	-7	600	15	290	1360
D	LV054	81.1	85.6	4.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2731	0.463	0.0552	3.35	-0.5	-5	30	35.2	6	-10	62	141	12	100	730
D	LV054	85.6	87.1	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2732	1.425	0.109	6.8	-0.5	27	40	37.6	25	-10	-7	188	32	100	1340
D	LV054	87.1	90.1	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2733	1.395	0.0481	6.58	-0.5	65	30	35.3	43	-10	40	493	16	160	730
D	LV054	90.1	93.1	3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2734	1.685	0.0725	7.77	0.8	45	40	48.2	21	-10	32	952	20	40	650
D	LV054	93.1	94.6	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2735	1.83	0.045	9.26	-0.5	88	30	29.2	9	-10	44	742	17	120	570
D	LV054	94.6	98.9	4.3	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2736	3.95	0.0216	15.5	2.5	120	80	51.4	25	10	40	295	9	70	280
D	LV054	98.9	100.4	1.5	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2741	1.65	0.0114	6.25	0.7	91	60	35.8	10	-10	10	160	8	70	90
D	LV054	100.4	102.5	2.1	50 HQ	ALS-ICP61ICP69XRF12	AD11255215	LVD2742	0.0522	0.007	1.09	-0.5	-5	40	6.7	2	-10	-7	3	-1	-10	-10
D	LV056	33.4	35.4	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2757	0.096	0.0558	6.35	0.8	547	120	7.6	21	-10	-7	88	5	20	170
D	LV056	35.4	37.6	2.2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2758	0.157	0.031	5.49	-0.5	566	20	9.1	7	-10	-7	17	-1	-10	220
D	LV056	37.6	40.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2759	0.15	0.0398	6.62	-0.5	281	40	8.6	7	-10	-7	5	-1	-10	210
D	LV056	40.6	43.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2760	0.149	0.0198	5.37	-0.5	162	30	3.6	4	-10	153	10	-1	-10	90
D	LV056	43.6	45.7	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2761	0.163	0.0647	10	-0.5	257	100	13.2	5	-10	-7	8	-1	-10	360
D	LV056	45.7	48.1	2.4	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2762	0.0759	0.0225	8.46	-0.5	113	30	3.9	377	-10	-7	5	-1	-10	120
D	LV056	48.1	49.6	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2763	0.1695	0.0661	9.33	-0.5	168	200	14.9	33	-10	-7	7	-1	-10	380
D	LV056	49.6	52.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2764	0.119	0.0408	8.4	-0.5	154	40	9.9	31	-10	-7	10	-1	-10	220
D	LV056	52.6	55.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2765	0.1125	0.0389	8	-0.5	175	50	6.5	82	-10	-7	8	-1	-10	190
D	LV056	55.6	58.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2770	0.292	0.0402	5.5	-0.5	81	70	12.6	101	-10	-7	75	-1	-10	270
D	LV056	58.6	60.6	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2771	0.942	0.0178	4.48	-0.5	18	110	7.3	7	10	-7	67	-1	-10	150
D	LV056	60.6	62.9	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2772	2.3	0.0615	6.22	-0.5	37	120	13.9	9	10	18	130	-1	-10	360
D	LV056	62.9	64.2	1.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2773	0.835	0.1055	9.14	-0.5	83	350	22.5	21	20	-7	36	5	-10	510
D	LV056	64.3	67.6	3.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2774	0.752	0.0458	8.32	-0.5	38	340	18.9	2	-10	33	11	-1	-10	460
D	LV056	67.6	70.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2775	0.139	0.0598	5.63	1.7	67	120	12	3	-10	799	12	1	-10	160
D	LV056	70.6	73.6	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2776	0.025	0.0205	4.77	-0.5	6	160	7.9	4	-10	21	1	3	-10	20
D	LV058	7.7	9.2	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2777	0.316	0.0805	5.35	-0.5	278	260	15	16	-10	-7	34	-1	-10	310
D	LV058	9.2	12.2	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2778	0.0771	0.0689	6.96	1.4	79	50	18.3	35	-10	108	42	2	-10	130
D	LV058	16.7	19.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2779	0.0509	0.0478	4.72	-0.5	109	60	11.2	7	-10	13	56	6	30	170
D	LV058	19.7	21.2	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2780	0.1145	0.0528	4.86	-0.5	630	40	16.2	5	-10	11	87	8	200	360
D	LV058	21.2	23.7	2.5	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2781	0.147	0.0618	5.96	-0.5	156	60	16.7	9	-10	12	102	11	100	230
D	LV058	23.7	25.7	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2782	0.1765	0.0511	4.81	1	305	80	13.9	6	-10	9	76	3	100	260
D	LV058	25.7	28.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2783	0.178	0.0421	6.3	-0.5	593	20	9.2	2	-10	-7	62	-1	-10	260
D	LV058	28.7	31.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2784	0.147	0.0322	4.71	-0.5	730	40	9.4	3	-10	-7	60	-1	-10	230
D	LV058	31.7	34	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2785	0.177	0.0378	6.3	-0.5	756	210	12.1	15	-10	-7	132	-1	100	230
D	LV058	34	37.7	3.7	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2786	0.1545	0.0546	5.88	-0.5	3000	80	21.1	101	10	15	960	-1	300	330
D	LV058	37.7	40.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2787	0.292	0.0469	3.48	-0.5	1010	190	18.7	70	-10	-7	295	11	370	210
D	LV058	40.7	43.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2788	0.1355	0.0515	2.14	0.8	806	80	16.4	96	-10	-7	269	8	-10	130
D	LV058	43.7	46.5	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2789	0.262	0.0554	3.57	-0.5	731	170	17.3	130	-10	-7	345	7	10	260

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	LV058	46.5	49.7	3.2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2794	0.504	0.0826	3.91	0.6	466	210	21.3	55	-10	-7	307	17	400	500
D	LV058	49.7	52.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2795	3.89	0.0493	3.53	-0.5	58	70	12.5	31	30	-7	181	-1	90	570
D	LV058	52.7	55.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2796	10.35	0.0172	8.33	-0.5	25	960	14.3	8	80	-8	110	2	-10	530
D	LV058	55.7	56.6	0.9	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2797	1.1	0.0265	6.21	-0.5	48	1070	10.7	11	-10	-7	85	36	20	240
D	LV058	56.6	58.7	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2798	1.4	0.0087	7.36	-0.5	9	3370	9.5	12	-10	-8	27	14	-10	170
D	LV058	58.7	61.7	3	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2799	1.15	0.0301	7.22	-0.5	9	1490	13.2	4	-10	-8	27	19	-10	400
D	LV058	61.7	63.7	2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2800	2.28	0.0594	4.6	-0.5	37	8100	13.6	-2	-10	-8	43	12	-10	470
D	LV058	64	66.2	2.2	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2801	0.765	0.0487	4.09	-0.5	83	4460	13.8	11	-10	-7	46	9	-10	350
D	LV058	66.2	69.6	3.4	50HQ	ALS-ICP61ICP69XRF12	AD12014058	LVD2802	0.0537	0.0112	1.18	-0.5	-5	130	4.2	2	-10	-7	1	2	-10	-10
D	LV058	72	74	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2803	0.02	0.01	0.91	-0.5	5	60	4.9	-2	-100	-100	23	-1	-999	20
D	LV058	74	76	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2804	0.1	0.02	4.67	-0.5	20	50	40.2	-2	-100	-100	30	-1	-999	100
D	LV058	76	78	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2805	0.36	0.03	17.89	-0.5	163	60	28.7	2	-100	-100	19	-1	-999	60
D	LV058	78	80	2	50NQ	ALS-ICP61ICP69XRF15b	AD12014059	LVD2806	0.02	0.02	1.08	-0.5	94	90	8.7	4	-100	-100	5	1	-999	30
D	LV059	76.8	78.2	1.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2818	0.1635	0.0798	5.98	-0.5	328	50	19.6	35	-10	226	93	19	160	240
D	LV059	78.2	81.3	3.1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2819	0.0914	0.0959	4.32	-0.5	1170	180	63.4	814	-10	110	613	9	410	370
D	LV059	81.3	82.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2820	0.0483	0.0312	3.29	-0.5	132	260	11.7	50	-10	41	113	7	140	140
D	LV059	88.8	90.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2821	0.0723	0.0497	7.56	-0.5	189	90	23.4	10	-10	-7	28	8	210	300
D	LV059	90.3	92.4	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2822	1.195	0.138	6.01	-0.5	710	50	36.3	47	-10	48	46	17	370	510
D	LV059	92.4	94.3	1.9	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2823	2.27	0.1475	7.54	-0.5	217	100	27.9	-2	-10	-7	5	12	420	490
D	LV059	94.3	97.8	3.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2824	0.829	0.1245	6.04	-0.5	175	120	22	9	-10	7	2	8	520	530
D	LV059	97.8	100.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2825	0.485	0.1105	5.28	-0.5	170	90	19.4	9	-10	-7	6	9	580	490
D	LV059	100.8	103.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2826	0.824	0.0856	3.24	0.7	177	80	16.8	4	-10	-7	7	7	610	460
D	LV059	103.8	106.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2827	0.403	0.0563	1.51	0.6	128	260	11.5	44	-10	-7	10	4	660	440
D	LV059	106.8	109.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2828	0.447	0.0557	2.39	-0.5	166	450	14.1	21	-10	-7	7	4	630	450
D	LV059	109.8	112.1	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2829	2.11	0.0996	4.45	0.5	148	140	44.9	6	-10	-7	27	59	280	610
D	LV059	112.1	113.1	1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2830	0.386	0.0221	1.1	-0.5	18	50	62.3	3	-10	27	11	14	60	120
D	LV059	113.1	115.8	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2831	1.735	0.069	3.79	0.8	84	110	37.8	71	-10	-7	111	49	350	530
D	LV059	115.8	118.3	2.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2832	0.862	0.1225	8.17	-0.5	201	760	38.2	285	-10	-7	484	22	470	950
D	LV059	118.3	120	1.7	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2833	0.367	0.122	8.31	-0.5	165	260	31.3	725	-10	-7	1420	19	470	720
D	LV059	121.2	124.8	3.6	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2834	2.55	0.0721	5.31	0.5	125	180	22.1	2560	20	-7	63	7	630	720
D	LV059	124.8	127.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2835	2.32	0.12	9.25	-0.5	173	1240	26.3	1740	10	-7	131	9	580	760
D	LV059	127.8	130.4	2.6	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2836	0.734	0.1285	9.6	-0.5	176	970	26.9	187	-10	-7	210	4	480	670
D	LV059	130.4	133.4	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2837	0.304	0.1615	10.85	-0.5	254	210	38.4	279	-10	-7	545	9	560	720
D	LV059	133.4	136.2	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2842	0.29	0.12	10.2	-0.5	219	450	35.1	103	-10	-7	410	12	530	790
D	LV059	136.2	139	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2843	0.334	0.0699	9.13	-0.5	157	340	30	152	-10	-7	198	6	510	780
D	LV059	139	141.1	2.1	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2844	0.286	0.128	11.05	-0.5	143	210	35.8	253	-10	-7	749	10	520	690
D	LV059	141.1	144	2.9	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2845	0.282	0.064	9.61	0.5	76	210	29.1	13	-10	-7	234	4	520	600
D	LV059	144	147.4	3.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2846	0.312	0.0991	9.7	-0.5	143	210	34.3	48	-10	-7	431	10	570	720
D	LV059	147.4	148.8	1.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2847	0.371	0.1015	8.09	-0.5	82	230	35	98	-10	-7	516	10	480	690
D	LV059	148.8	151.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2848	0.446	0.0713	9.8	-0.5	147	300	36.5	39	-10	-7	249	11	510	700
D	LV059	151.8	154.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2849	0.54	0.0154	5.6	-0.5	65	1540	22.8	23	-10	-7	378	7	390	480
D	LV059	154.8	156.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2850	0.921	0.0411	8.04	-0.5	598	980	35	652	-10	27	882	15	460	920
D	LV059	156.3	159.2	2.9	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2851	0.721	0.0318	7.74	1.2	526	1010	3.5	49	-10	-7	202	4	230	250
D	LV059	159.2	161	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2852	0.414	0.0066	5.79	1.1	1440	910	4.2	152	-10	-7	846	10	170	220
D	LV059	161	163	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2853	0.388	0.0138	7.69	1.5	1560	1670	5.5	218	10	-7	1340	15	260	200
D	LV059	163	165	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2854	0.52	0.0715	6.84	0.5	421	5040	2.5	54	10	-7	766	12	210	230
D	LV059	165	167.6	2.6	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2855	0.796	0.0421	4.2	0.6	65	2320	6.9	6	-10	-7	72	4	120	290
D	LV059	167.6	170	2.4	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2856	0.796	0.0198	4.09	-0.5	12	2320	3.8	4	-10	-7	11	1	90	340
D	LV059	170	172	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2857	0.876	0.0376	3.91	0.6	-5	2790	0.8	-2	-10	-7	38	3	130	350
D	LV059	172	174	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2858	0.688	0.0017	7.17	0.7	5	2840	1.3	17	-10	-7	516	10	120	280
D	LV059	174	175.5	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2859	0.712	0.0048	5.18	0.6	-5	1250	2.2	11	-10	-7	310	2	90	260
D	LV059	175.5	177.5	2	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2860	0.1845	0.0062	2.8	0.6	1990	770	76.2	114	60	-7	969	13	180	210
D	LV059	177.5	179	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12026027	LVD2861	0.0348	0.0116	0.49	0.8	8	120	4.4	-2	-10	-7	10	1	60	20
D	LV060	3.1	4.6	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2867	0.171	0.268	8.46	-0.5	228	390	25.7	529	-10	-7	198	11	60	390
D	LV060	4.6	7.4	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2868	0.243	0.1685	8.12	-0.5	239	40	21.1	11	-10	-7	45	1	310	500
D	LV060	7.4	9.1	1.7	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2869	0.24	0.13	10.4	-0.5	304	70	16.5	320	-10	936	79	2	-10	440
D	LV060	9.1	10.9	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2870	0.285	0.207	10.1	-0.5	330	90	22.2	39	-10	-7	85	5	150	540
D	LV060	10.9	13.6	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2871	0.0701	0.1195	8.1	-0.5	68	40	14.9	14	-10	196	30	13	-10	590
D	LV060	18.1	21.1	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2872	0.0373	0.0526	4.26	6	34	70	6.1	16	-10	392	26	8	-10	220
D	LV062	7.8	10.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2873	0.132	0.134	3.51	-0.5	43	70	47.2	76	-10	63	508	8	80	570

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	LV062	10.8	13.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2874	0.115	0.1235	4.17	-0.5	21	60	31.3	21	-10	55	107	18	-10	250
D	LV062	55.8	58.3	2.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2875	0.224	0.271	7.94	-0.5	118	50	57.7	167	-10	27	454	16	50	840
D	LV062	58.3	61.8	3.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2876	0.289	0.353	9.55	-0.5	82	10	74.9	161	-10	62	250	26	320	1300
D	LV062	61.8	63.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2877	0.0601	0.0325	3.74	-0.5	9	30	8.1	17	-10	-7	23	5	-10	190
D	LV062	63.3	64.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2878	0.1285	0.273	9.83	-0.5	145	20	75.6	355	-10	-7	184	17	530	1440
D	LV062	64.8	67.6	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2879	0.031	0.0262	7.26	-0.5	75	50	11.3	20	-10	34	55	3	30	320
D	LV062	96.3	97.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2880	0.0242	0.0537	4.96	0.5	51	30	11.3	3	-10	-7	12	-1	-10	120
D	LV062	97.8	100.6	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2881	1.255	0.0823	7.4	-0.5	343	100	25.6	37	-10	7	43	2	100	590
D	LV062	100.6	103.7	3.1	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2882	0.861	0.0872	6.38	-0.5	106	1080	25	81	-10	-7	71	3	70	620
D	LV062	103.7	106.8	3.1	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2883	0.593	0.0458	3.03	-0.5	107	1350	13.3	31	-10	-7	28	5	120	510
D	LV062	106.8	109.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2884	0.863	0.03	1.51	-0.5	92	6720	12.8	9	-10	15	40	-1	210	580
D	LV062	109.8	112.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2885	1.045	0.0218	2.36	-0.5	76	1400	16.8	3	-10	-7	53	1	150	610
D	LV062	112.8	115.8	3	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2886	1.475	0.0639	6.2	-0.5	396	130	39.1	53	-10	-7	147	10	-10	810
D	LV062	121.3	123	1.7	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2887	0.552	0.0091	4.41	-0.5	98	1470	68.4	5	-10	-7	6	3	-10	100
D	LV062	123	125	2	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2888	0.338	0.646	3.89	-0.5	26	3030	791	-2	-10	-8	4	4	-10	70
D	LV062	125	125.9	0.9	50HQ	ALS-ICP61ICP69XRF12	AD12084794	LVD2889	0.1695	0.905	4.99	-0.5	60	2440	282	5	-10	-8	2	2	-10	10
D	LV063	12.1	14	1.9	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2894	0.1035	0.0917	5.82	-0.5	81	60	16.7	449	-10	-7	29	5	30	210
D	LV063	14	16	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2895	0.151	0.106	6.98	-0.5	91	-10	15.1	112	20	-7	9	5	30	240
D	LV063	16	18	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2896	0.15	0.1105	7.99	-0.5	155	-10	13.1	30	-10	-7	9	1	-10	220
D	LV063	18	20	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2897	0.1195	0.152	9.41	-0.5	192	20	15.3	46	-10	-8	11	-1	-10	250
D	LV063	20	22	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2898	0.133	0.1025	9.34	-0.5	206	10	13.4	25	-10	-7	8	-1	-10	210
D	LV063	22	24	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2899	0.1485	0.0874	6.43	-0.5	143	40	10.6	101	10	-7	8	-1	-10	170
D	LV063	24	26	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2900	0.1725	0.0571	4.62	-0.5	145	40	9.8	150	20	-7	6	-1	-10	150
D	LV063	26	28	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2901	0.182	0.0393	6.48	-0.5	179	50	7.6	29	-10	-7	6	-1	-10	150
D	LV063	28	30	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2902	0.1805	0.0416	6.13	0.6	187	60	7.7	31	-10	-8	6	-1	-10	130
D	LV063	30	32	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2903	0.182	0.0824	9.55	-0.5	115	60	12.1	11	-10	-7	15	-1	-10	200
D	LV063	32	34	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2904	0.279	0.136	9.07	-0.5	165	110	20	92	20	-7	35	3	-10	370
D	LV063	34	36	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2905	0.235	0.1025	9.12	-0.5	196	180	20	33	20	-7	35	4	-10	400
D	LV063	36	38	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2906	0.26	0.0605	7.12	-0.5	129	150	16.9	8	20	-7	23	3	-10	370
D	LV063	38	40	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2907	0.274	0.0881	7.24	-0.5	194	140	21	3	20	-7	32	6	-10	470
D	LV063	40	42	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2908	0.214	0.0849	6.73	-0.5	173	30	19.2	34	20	-7	37	1	-10	340
D	LV063	42	44	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2909	0.124	0.0476	4.94	-0.5	87	10	9.8	5	-10	-7	10	-1	-10	210
D	LV063	44	46	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2910	0.0272	0.0272	5.78	-0.5	23	30	5.1	2	-10	-7	10	3	-10	120
D	LV064	8.3	11.3	3	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2915	0.0775	0.0416	6.16	-0.5	195	100	8.5	97	-10	-7	164	8	-10	220
D	LV064	11.3	14	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2916	0.0989	0.0579	10.25	-0.5	315	30	8.3	54	-10	-7	46	1	-10	280
D	LV064	14	16	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2917	0.127	0.0521	9.24	-0.5	210	120	7	4	20	-7	16	-1	150	220
D	LV064	16	18	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2918	0.136	0.0505	8.47	-0.5	143	110	7.1	17	-10	-7	9	-1	-10	140
D	LV064	18	19.5	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2919	0.1465	0.0549	10.1	-0.5	136	70	9.1	-2	10	-7	8	-1	-10	230
D	LV064	19.5	21.7	2.2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2920	0.1965	0.0813	10.15	-0.5	135	60	9.1	5	10	-7	16	-1	-10	290
D	LV064	21.7	24	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2921	0.183	0.0989	9.82	-0.5	113	80	8.3	3	20	-7	11	-1	-10	260
D	LV064	24	26	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2922	0.138	0.0906	9.99	-0.5	115	140	8	18	10	76	12	-1	-10	220
D	LV064	26	28	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2923	0.152	0.0697	7.01	-0.5	97	180	8	29	20	40	7	-1	30	220
D	LV064	28	30	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2924	0.239	0.1525	10.55	-0.5	149	190	14.5	86	10	-7	33	2	-10	370
D	LV064	30	32	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2925	0.238	0.0977	9.85	-0.5	121	80	12.9	92	10	-7	27	-1	50	340
D	LV064	32	33.8	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2926	0.209	0.0974	9.11	0.8	117	30	10.7	271	20	-7	185	5	200	440
D	LV064	33.8	35.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2927	0.269	0.0693	9.12	0.7	397	260	17.9	27	20	-7	361	5	270	480
D	LV064	35.3	37.7	2.4	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2928	0.312	0.0281	7.58	-0.5	14	330	15.1	6	10	-7	14	3	-10	360
D	LV064	37.7	40	2.3	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2929	0.1855	0.0344	8.74	0.6	29	360	14.6	15	-10	-7	99	1	-10	220
D	LV064	40	42	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2930	0.232	0.0519	9.9	0.8	118	590	18.7	13	10	-7	181	7	-10	310
D	LV064	42	44	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2931	0.338	0.0275	7.86	0.5	12	380	15.6	-2	10	-7	6	4	10	390
D	LV064	44	46	2	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2932	0.605	0.0243	7.86	0.8	8	1260	13.1	8	-10	-7	3	1	-10	280
D	LV064	46	48.7	2.7	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2933	1.725	0.0547	4.86	1.3	28	710	13.1	4	30	-7	17	2	-10	250
D	LV064	48.7	51.5	2.8	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2934	3.4	0.0714	5.01	1.4	54	10000	18.6	7	10	8	42	11	-10	570
D	LV064	51.5	53.3	1.8	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2935	0.103	0.0129	1.76	-0.5	12	430	4.2	-2	-10	-7	5	4	-10	50
D	LV065	18.8	20.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2940	0.0196	0.0176	2.87	-0.5	7	40	6.8	3	-10	-7	35	4	-10	10
D	LV065	20.3	21.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2941	0.054	0.0291	4.69	-0.5	47	170	16	117	-10	-7	232	11	-10	100
D	LV065	21.8	23.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2942	0.0436	0.0553	8.87	-0.5	204	60	16.1	52	40	-7	93	137	-10	870
D	LV065	23.3	24.8	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2943	0.0281	0.0216	6.87	-0.5	143	80	8.7	118	10	-7	154	57	-10	240
D	LV065	24.8	26.3	1.5	50HQ	ALS-ICP61ICP69XRF12	AD12123361	LVD2944	0.0226	0.014	4.14	-0.5	66	150	3.8	89	-10	-7	112	14	-10	50
D	ML308	86	88	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9031	0.19	0.12	1.32	0.5	44	20	2	2	-100	100	124	87	-999	110

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	ML308	88	90	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9032	0.22	0.09	1.04	-0.5	899	60	7.6	22	100	100	469	52	-999	100
D	ML308	90	92	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9033	0.31	0.08	0.01	-0.5	-1111	140	30.2	596	600	200	671	48	-999	140
D	ML308	92	94	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9034	0.35	0.07	0.8	-0.5	5890	70	30.6	264	200	100	709	34	-999	100
D	ML308	94	96	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9035	0.27	0.06	1.34	-0.5	1105	30	25.2	472	100	100	1980	29	-999	140
D	ML308	96	98	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9036	0.3	0.05	1.78	0.8	658	40	18.2	167	100	100	2320	50	-999	150
D	ML308	98	100	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9037	0.33	0.06	1.84	0.6	129	40	21.6	48	-100	200	2320	79	-999	160
D	ML308	100	102	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9038	0.3	0.06	2.52	-0.5	74	40	12.6	67	-100	300	1970	108	-999	140
D	ML308	102	104	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9039	0.32	0.04	1.91	0.5	26	-10	64.8	70	-100	100	2040	94	-999	100
D	ML308	104	106	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9040	0.26	0.05	0.77	-0.5	38	20	8.2	36	-100	100	682	34	-999	110
D	ML308	106	108	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9041	0.26	0.07	0.74	-0.5	107	10	27.3	33	-100	100	683	41	-999	100
D	ML308	108	110	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9042	0.29	0.07	1.56	-0.5	408	10	13	35	-100	100	1700	68	-999	110
D	ML308	110	112	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9043	0.27	0.06	0.91	-0.5	1980	60	19.2	37	100	100	1345	62	-999	100
D	ML308	112	114	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9044	0.25	0.05	2.14	0.8	8190	-10	29.4	92	100	100	1380	73	-999	90
D	ML308	114	116	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9045	0.29	0.07	1.16	-0.5	6450	10	11.5	410	400	100	1260	54	-999	110
D	ML308	116	118	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9046	0.26	0.05	0.89	0.5	2020	20	16.4	367	400	100	983	30	-999	100
D	ML308	118	120	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9047	0.22	0.06	0.45	-0.5	1140	50	11.8	375	300	200	804	23	-999	100
D	ML308	120	122	2	50NQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9048	0.29	0.09	2.1	-0.5	182	360	5.2	38	-100	200	294	52	-999	110
D	ML308	122	124	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9049	0.27	0.1	0.19	0.7	341	790	1.4	20	100	200	393	71	-999	170
D	ML308	124	126	2	50NQ	ALS-ICP61ICP69XRF15b	AD11185312	MLD9055	0.3	0.11	1.91	-0.5	72	1420	1.9	3	-100	100	144	64	-999	190
D	ML309	33.4	36.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9056	0.17	0.11	9.6	-0.5	63	-10	1.6	-2	100	200	177	173	-999	140
D	ML309	36.4	39.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9057	0.22	0.1	9.98	-0.5	36	10	1.7	5	100	200	157	123	-999	100
D	ML309	39.4	42.9	3.5	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9058	0.29	0.04	6.44	-0.5	10	30	2.4	-2	-100	200	81	96	-999	130
D	ML309	42.9	45.4	2.5	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9059	0.42	0.09	8.02	-0.5	38	20	2.8	5	-100	200	70	111	-999	190
D	ML309	45.4	48.7	3.3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9060	0.44	0.13	9.21	-0.5	62	10	2.5	4	100	300	73	120	-999	280
D	ML309	48.7	54.4	5.7	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9061	0.12	0.18	8.64	-0.5	32	10	2.7	5	-100	200	116	82	-999	230
D	ML309	54.4	60.4	6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9062	0.19	0.11	10.43	-0.5	83	10	2.4	3	100	200	154	114	-999	380
D	ML309	60.4	63.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9063	0.28	0.07	11.63	-0.5	30	10	1.7	4	100	300	150	120	-999	320
D	ML309	63.4	66.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9064	0.37	0.06	11.64	-0.5	35	20	1.4	5	100	200	141	120	-999	310
D	ML309	66.4	72.4	6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9065	0.28	0.07	11.3	-0.5	23	10	1.8	2	-100	100	171	70	-999	270
D	ML309	72.4	75.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9066	0.49	0.09	10.93	0.6	46	20	1.9	8	100	300	194	151	-999	280
D	ML309	75.4	77	1.6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9067	0.27	0.12	11.75	-0.5	15	20	2.2	5	100	100	170	76	-999	250
D	ML309	77	78.4	1.4	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9068	0.25	0.14	11.11	-0.5	17	20	2.4	6	100	100	168	84	-999	220
D	ML309	78.4	81.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9069	0.21	0.18	11.07	-0.5	15	20	2.6	4	100	100	173	87	-999	220
D	ML309	81.4	84.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9070	0.19	0.12	11.23	-0.5	11	30	2.4	5	100	200	156	103	-999	290
D	ML309	84.4	87.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9071	0.2	0.21	10.46	0.5	15	10	2.3	6	100	200	138	91	-999	300
D	ML309	87.4	90.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9072	0.12	0.17	7.13	-0.5	9	20	1.6	5	-100	100	115	85	-999	200
D	ML309	90.4	93.4	3	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9073	0.32	0.17	7.51	-0.5	103	20	1.6	3	100	100	166	95	-999	460
D	ML309	93.4	95	1.6	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9074	0.22	0.1	2.01	-0.5	347	170	1.8	20	-100	100	254	59	-999	180
D	ML309	95	97.9	2.9	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9079	0.3	0.1	2.39	-0.5	330	1220	2	195	-100	100	300	62	-999	130
D	ML309	97.9	100	2.1	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9080	0.29	0.09	5.76	-0.5	217	830	1.3	23	-100	100	181	57	-999	100
D	ML309	100	102	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9081	0.3	0.09	2.06	-0.5	354	1390	1.3	45	-100	100	199	57	-999	110
D	ML309	102	104	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9082	0.29	0.1	1.16	-0.5	468	780	1.1	23	100	100	201	78	-999	200
D	ML309	104	106	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9083	0.18	0.08	14.09	-0.5	27	160	0.9	3	-100	100	111	40	-999	140
D	ML309	106	108	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9084	0.07	0.05	26.17	-0.5	-5	20	0.5	-2	-100	-100	40	21	-999	40
D	ML309	108	110	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9085	0.08	0.07	23.2	-0.5	6	40	0.7	-2	-100	-100	49	26	-999	30
D	ML309	110	112	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9086	0.11	0.07	18.27	-0.5	12	50	0.9	-2	-100	-100	64	34	-999	100
D	ML309	112	114	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9087	0.13	0.07	21	-0.5	37	60	5.9	125	-100	-100	241	32	-999	20
D	ML309	114	116	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9088	0.1	0.08	11.92	-0.5	108	60	17.7	86	-100	100	191	34	-999	50
D	ML309	116	118	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9089	0.16	0.07	8.65	-0.5	105	90	28.2	13	-100	100	349	32	-999	60
D	ML309	118	120	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9090	0.19	0.07	9.57	0.5	12600	80	11.4	585	300	100	664	42	-999	60
D	ML309	120	122	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9091	0.2	0.09	3.57	-0.5	133	230	24.9	10	-100	100	549	51	-999	100
D	ML309	122	124	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9092	0.22	0.1	6.65	-0.5	141	380	1.2	5	-100	100	166	61	-999	100
D	ML309	124	126	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9093	0.24	0.1	1.07	-0.5	341	970	1.2	21	-100	200	330	71	-999	110
D	ML309	126	128	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9094	0.22	0.1	1.78	-0.5	365	630	1.7	12	100	200	150	75	-999	140
D	ML309	128	130	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9095	0.26	0.11	0.74	-0.5	396	490	1.4	10	100	200	186	85	-999	140
D	ML309	130	132	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9096	0.38	0.08	2.32	-0.5	596	550	4.2	19	100	100	149	38	-999	80
D	ML309	132	134	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9097	0.4	0.07	7.33	3	301	150	4.2	8	-100	100	4530	28	-999	120
D	ML309	134	136	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9098	0.16	0.07	2.32	1.4	1740	180	25.7	65	100	100	2550	35	-999	90
D	ML309	136	138	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9104	0.28	0.07	3.95	-0.5	650	90	13.8	55	100	100	482	40	-999	90
D	ML309	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9105	0.24	0.07	7.05	-0.5	220	690	42.9	13	-100	100	355	47	-999	80

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	ML309	140	142	2	50HQ	ALS-ICP61ICP69XRF15b	AD11193600	MLD9106	0.26	0.07	5.03	-0.5	195	490	9.2	4	-100	100	634	47	-999	70
D	ML309	142	144	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9107	0.24	0.1	4.28	-0.5	180	290	1.7	2	-100	300	180	62	-999	110
D	ML309	144	146	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9108	0.26	0.1	5.31	-0.5	85	210	1	3	-100	100	227	60	-999	100
D	ML309	146	148	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9109	0.21	0.1	1.89	-0.5	79	230	1.2	3	100	200	189	70	-999	140
D	ML309	148	150	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9110	0.25	0.11	0.57	-0.5	98	160	1.5	11	-100	200	215	66	-999	130
D	ML309	150	152	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9111	0.29	0.1	1.74	-0.5	172	680	1.2	13	-100	200	158	67	-999	100
D	ML309	152	154	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9112	0.32	0.11	1.1	-0.5	186	690	1	13	-100	200	181	66	-999	120
D	ML309	154	156	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9113	0.25	0.11	1.51	-0.5	90	170	1.3	-2	-100	200	136	78	-999	220
D	ML309	156	158	2	50HQ	ALS-ICP61ICP69XRF15b	PH11234633	MLD9114	0.2	0.12	0.84	-0.5	95	140	1.3	2	100	200	168	85	-999	190
D	ML310G	235	237	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9119	0.29	0.09	4.6	-0.5	23	30	2.2	-2	-100	200	128	60	-999	150
D	ML310G	237	239	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9120	0.45	0.06	2.2	-0.5	403	820	63.5	25	-100	100	66	23	-999	130
D	ML310G	239	241	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9121	0.36	0.1	-2.49	-0.5	1590	340	21.8	19	-100	100	289	48	-999	130
D	ML310G	241	243	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9122	0.32	0.06	-2.05	-0.5	3830	40	20.9	295	200	100	71	44	-999	110
D	ML310G	243	245	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9123	0.26	0.03	-1.56	0.5	110	110	30.6	71	100	100	27	2	-999	120
D	ML310G	245	247	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9124	0.43	0.05	-0.23	0.7	108	350	85.6	21	-100	100	84	6	-999	120
D	ML310G	247	249	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9125	0.41	0.04	0.23	-0.5	57	270	133.5	24	-100	100	177	22	-999	100
D	ML310G	249	251	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9126	0.32	0.07	1.87	-0.5	28	90	26	16	-100	100	25	10	-999	100
D	ML310G	251	253	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9127	0.41	0.1	3.1	-0.5	8	30	34	-2	-100	100	332	6	-999	80
D	ML310G	253	255	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9128	0.25	0.06	0.57	-0.5	45	-10	51.9	5	-100	100	22	5	-999	100
D	ML310G	255	257	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9129	0.19	0.06	0.53	1.1	43	20	38	20	-100	100	1000	13	-999	100
D	ML310G	257	259	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9135	0.16	0.05	-1.36	0.5	134	40	9.6	7	-100	100	329	15	-999	140
D	ML310G	259	261	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9136	0.14	0.05	-1.32	0.7	1910	-10	12.4	92	100	100	614	7	-999	110
D	ML310G	261	263	2	50HQ	ALS-ICP61ICP69XRF15b	AD11219870	MLD9137	0.27	0.08	0.46	0.5	10150	90	54.7	972	800	100	752	34	-999	130
D	ML310G	263	265	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9138	0.31	0.09	0.57	-0.5	91	180	25.9	22	-100	200	361	41	-999	150
D	ML310G	265	267	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9139	0.31	0.09	0.07	-0.5	326	670	19	63	-100	200	461	46	-999	150
D	ML310G	267	269	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9140	0.27	0.09	1.46	-0.5	132	270	8.8	26	-100	100	660	62	-999	130
D	ML310G	269	271	2	50HQ	ALS-ICP61ICP69XRF15b	AD11214551	MLD9141	0.11	0.09	2.58	-0.5	71	150	3.9	2	-100	100	257	131	-999	70
D	ML312G	132.2	133.28	1.08	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9146	0.12	0.27	10.44	-0.5	479	20	3.7	18	100	300	104	184	-999	320
D	ML312G	133.46	134.5	1.04	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9147	-0.01	0.2	14.69	-0.5	580	20	4.2	37	100	300	360	301	-999	190
D	ML312G	134.9	137.1	2.2	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9148	0.01	0.17	14.63	1	471	70	3.2	39	-100	500	1435	206	-999	290
D	ML312G	137.1	138.6	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9149	0.02	0.26	14.17	-0.5	954	50	3.5	53	-100	500	485	200	-999	250
D	ML312G	138.6	141.5	2.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9150	0.05	0.25	13.88	-0.5	956	50	3.8	39	-100	300	383	204	-999	290
D	ML312G	141.5	145.5	4	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9151	4.55	0.22	14.2	2.9	344	30	3.5	4	1200	300	663	276	-999	370
D	ML312G	145.9	147.7	1.8	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9152	1.65	0.24	13.4	-0.5	254	30	2.7	-2	200	200	337	199	-999	320
D	ML312G	147.7	149.1	1.4	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9153	1.3	0.25	13.02	-0.5	197	30	2.8	-2	300	200	321	165	-999	340
D	ML312G	149.1	150.7	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9154	0.91	0.24	13	-0.5	201	-10	2.9	-2	300	200	297	153	-999	270
D	ML312G	150.7	153.6	2.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9155	0.09	0.27	13.43	-0.5	58	10	3.2	-2	100	200	231	82	-999	240
D	ML312G	153.6	155.1	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9156	0.08	0.26	13.46	-0.5	195	10	2.8	4	-100	200	222	97	-999	250
D	ML312G	155.1	159.4	4.3	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9157	0.56	0.25	12.91	-0.5	149	40	2.7	-2	300	200	280	143	-999	370
D	ML312G	159.4	162.3	2.9	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9158	0.64	0.21	13.96	-0.5	172	20	2.4	5	100	200	316	242	-999	300
D	ML312G	162.3	163.9	1.6	50HQ	ALS-ICP61ICP69XRF15b	AD11242676	MLD9159	1.24	0.24	13.64	0.5	226	40	2.7	2	200	300	422	233	-999	380
D	ML314G	178	180	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9164	0.24	0.08	2.85	-0.5	95	730	2.1	304	-100	-100	143	55	-999	130
D	ML314G	180	182	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9165	0.06	0.05	8.96	1.4	38	20	76.8	242	-100	-100	4470	45	-999	80
D	ML314G	182	184	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9166	0.16	0.08	3.62	-0.5	140	160	14.6	256	-100	-100	1420	40	-999	100
D	ML314G	184	186	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9167	0.12	0.08	6.73	-0.5	-5	10	34.8	78	-100	100	2200	42	-999	110
D	ML314G	186	188	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9168	0.13	0.08	7.58	-0.5	41	20	26	125	-100	100	1580	48	-999	120
D	ML314G	188	190	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9169	0.12	0.08	5.69	-0.5	-5	20	23.9	89	-100	100	776	53	-999	100
D	ML314G	190	192	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9170	0.12	0.07	4.86	-0.5	47	20	28.4	128	-100	100	609	38	-999	100
D	ML314G	192	194	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9171	0.19	0.07	3.43	-0.5	22	140	16.6	13	-100	-100	671	56	-999	100
D	ML314G	194	196	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9172	0.22	0.08	1.6	-0.5	773	30	66.9	85	-100	100	313	61	-999	120
D	ML314G	196	198	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9173	0.26	0.06	3.14	0.7	10550	20	251	510	200	100	1520	38	-999	170
D	ML314G	198	200	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9174	0.28	0.08	0.67	-0.5	9340	270	231	379	100	100	460	37	-999	180
D	ML314G	200	202	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9175	0.24	0.08	0.1	-0.5	1855	60	33.6	52	-100	100	445	61	-999	120
D	ML314G	202	204	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9176	0.3	0.07	0.18	-0.5	1420	230	62.8	134	-100	100	425	39	-999	130
D	ML314G	204	206	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9177	0.28	0.08	0	0.8	1815	100	122	284	-100	100	244	44	-999	140
D	ML314G	206	208	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9178	0.24	0.09	1.32	-0.5	1115	210	90.6	469	100	100	626	52	-999	160
D	ML314G	208	210	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9179	0.23	0.1	1.66	-0.5	1980	80	279	222	-100	100	569	56	-999	200
D	ML314G	210	212	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9180	0.22	0.11	0.76	-0.5	1530	70	28.5	80	100	100	556	59	-999	160
D	ML314G	212	214	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9181	0.26	0.15	1.13	-0.5	1415	50	349	343	-100	100	1050	46	-999	200
D	ML314G	214	216	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9182	0.23	0.14	1.4	-0.5	3630	30	316	142	-100	100	638	48	-999	220

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	ML314G	216	218	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9183	0.22	0.1	1.34	-0.5	3420	30	301	197	-100	100	909	35	-999	200
D	ML314G	218	220	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9188	0.26	0.1	0.58	-0.5	2060	1040	140.5	233	-100	100	1110	34	-999	180
D	ML314G	220	222	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9189	0.27	0.1	1.77	-0.5	1010	2110	181.5	173	-100	-100	911	28	-999	140
D	ML314G	222	224	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9190	0.28	0.08	1.01	-0.5	1310	6690	197.5	297	-100	-100	914	10	-999	150
D	ML314G	224	226	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9191	0.27	0.09	2.9	-0.5	210	1220	128	67	-100	-100	516	32	-999	130
D	ML314G	226	228	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9192	0.25	0.09	2.76	-0.5	270	1770	98.1	73	-100	100	383	41	-999	100
D	ML314G	228	230	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9193	0.2	0.1	4.32	-0.5	424	1290	155.5	49	-100	-100	410	54	-999	90
D	ML314G	230	232	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9194	0.19	0.1	4.03	-0.5	2310	1040	194	334	100	-100	422	49	-999	110
D	ML314G	232	234	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9195	0.22	0.1	3.27	-0.5	316	380	90.6	50	100	100	503	54	-999	110
D	ML315G	28	30	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9196	0.19	0.1	1.5	-0.5	51	230	10.4	16	-100	100	273	60	-999	140
D	ML315G	30	32	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9197	0.26	0.1	1.19	-0.5	316	320	18.5	50	100	-100	536	57	-999	180
D	ML315G	32	34	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9198	0.19	0.1	1.3	-0.5	560	130	29.8	90	100	100	801	55	-999	180
D	ML315G	34	36	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9199	0.18	0.08	1.43	-0.5	250	250	37.9	135	100	-100	1060	39	-999	150
D	ML315G	36	38	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9200	0.28	0.1	1.01	-0.5	977	2330	31	63	-100	100	398	54	-999	140
D	ML315G	38	40	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9201	0.24	0.1	1.61	-0.5	594	1150	17.8	16	-100	-100	376	67	-999	140
D	ML315G	40	42	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9202	0.18	0.1	1.83	-0.5	1240	430	11.5	34	100	100	708	78	-999	120
D	ML315G	42	44	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9203	0.16	0.1	1.88	-0.5	279	100	29.2	74	100	-100	991	66	-999	100
D	ML315G	44	46	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9204	0.15	0.08	1.65	-0.5	1350	450	67.5	159	100	-100	1400	48	-999	110
D	ML315G	46	48	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9205	0.36	0.08	-0.61	-0.5	1990	7740	19.8	99	100	-100	675	37	-999	120
D	ML315G	48	50	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9206	0.21	0.09	1.77	-0.5	2660	2220	14.7	51	100	100	952	43	-999	110
D	ML315G	50	52	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9207	0.15	0.1	3.05	-0.5	992	180	16.5	59	100	-100	1370	41	-999	90
D	ML315G	52	54	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9212	0.12	0.09	2.27	-0.5	2290	310	14.7	52	-100	-100	1230	38	-999	70
D	ML315G	54	56	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9213	0.08	0.08	1.57	-0.5	6930	490	17	156	-100	-100	1170	25	-999	60
D	ML315G	56	58	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9214	0.08	0.06	-1.15	-0.5	5840	220	13.2	186	-100	-100	1170	10	-999	60
D	ML315G	58	60	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9215	0.16	0.07	2.26	-0.5	5460	60	33.3	263	100	-100	2140	17	-999	100
D	ML315G	60	62	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9216	0.18	0.08	1.39	-0.5	1990	70	22.8	138	-100	-100	2060	17	-999	100
D	ML315G	62	64	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9217	0.18	0.08	2.97	-0.5	1290	90	10.8	51	100	100	2680	27	-999	110
D	ML315G	64	66	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9218	0.17	0.08	7.02	0.6	1060	30	8.9	21	100	100	2980	18	-999	110
D	ML315G	66	68	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9219	0.13	0.07	7.96	1	647	10	8.2	3	-100	100	2500	26	-999	120
D	ML315G	68	70	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9220	0.1	0.03	10.75	-0.5	914	20	15.2	7	-100	100	542	37	-999	100
D	ML315G	70	72	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9221	0.1	0.03	12.35	-0.5	232	-10	7	22	-100	100	451	24	-999	100
D	ML315G	72	74	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9222	0.12	0.06	9.17	0.6	32	20	11.1	7	-100	100	347	18	-999	100
D	ML315G	74	76	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9223	0.16	0.08	13.36	-0.5	251	40	8.2	11	-100	100	283	23	-999	100
D	ML315G	76	78	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9224	0.19	0.09	14.13	-0.5	31	50	16.2	311	-100	100	250	18	-999	100
D	ML315G	78	80	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9225	0.12	0.06	12.5	-0.5	16	30	7.3	9	-100	100	392	17	-999	90
D	ML315G	80	82	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9226	0.14	0.07	13.36	-0.5	43	30	7.3	-2	-100	-100	273	14	-999	90
D	ML315G	82	84	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9227	0.12	0.04	9.22	-0.5	55	20	19.2	9	-100	100	217	11	-999	100
D	ML315G	84	86	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9228	0.12	0.06	6.49	-0.5	221	30	17.3	8	-100	100	230	23	-999	100
D	ML315G	86	88	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9229	0.11	0.06	11.29	-0.5	807	20	16	12	-100	100	250	20	-999	100
D	ML315G	88	90	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9230	0.16	0.07	3.4	-0.5	319	50	15.9	10	-100	100	117	31	-999	140
D	ML315G	90	92	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9231	0.16	0.07	4.61	-0.5	63	30	16.6	12	-100	-100	68	15	-999	120
D	ML315G	92	94	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9236	0.16	0.07	2.53	-0.5	65	80	8.9	6	-100	100	175	32	-999	130
D	ML315G	94	96	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9237	0.19	0.1	4.99	-0.5	1360	70	12.5	23	-100	100	112	32	-999	120
D	ML315G	96	98	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9238	0.16	0.07	1.58	0.7	4230	60	29	100	-100	100	2200	60	-999	120
D	ML315G	98	100	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9239	0.24	0.06	5.78	1.1	4040	90	28.6	98	100	100	2110	58	-999	110
D	ML315G	100	102	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9240	0.15	0.06	5.09	-0.5	3210	60	10	114	100	100	1270	47	-999	100
D	ML315G	102	104	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9241	0.12	0.06	4.96	0.8	173	70	20.3	21	-100	100	735	29	-999	100
D	ML315G	104	106	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9242	0.13	0.1	4.25	-0.5	150	30	11.2	10	-100	-100	493	30	-999	90
D	ML315G	106	108	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9243	0.14	0.08	5	-0.5	92	90	15.4	14	-100	100	318	27	-999	100
D	ML315G	108	110	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9244	0.12	0.08	6.1	-0.5	82	30	11.4	12	-100	-100	755	29	-999	100
D	ML315G	110	112	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9245	0.12	0.09	5.7	-0.5	408	40	5.8	4	-100	-100	1020	5	-999	100
D	ML315G	112	114	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9246	0.12	0.07	5.71	-0.5	78	100	19.9	2	-100	100	975	19	-999	110
D	ML315G	114	116	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9247	0.14	0.06	5.27	0.6	60	-10	16.1	7	100	100	3780	55	-999	130
D	ML315G	116	118	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9248	0.14	0.06	1.18	-0.5	170	20	15.9	13	-100	100	248	7	-999	100
D	ML315G	118	120	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9249	0.18	0.07	3.62	0.5	28	-10	13.8	12	-100	200	1210	54	-999	160
D	ML315G	120	122	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9250	0.16	0.07	1.04	-0.5	3310	10	20.4	91	100	100	293	25	-999	100
D	ML315G	122	124	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9251	0.12	0.06	2.22	0.8	44	20	15.1	8	-100	100	501	7	-999	110
D	ML315G	124	126	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9252	0.13	0.07	4.26	0.8	668	20	6.1	10	-100	100	2130	20	-999	130
D	ML315G	126	128	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9253	0.13	0.05	6.02	0.8	1740	10	7.9	14	100	-100	3740	33	-999	140
D	ML315G	128	130	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9254	0.14	0.05	7.22	0.9	1230	40	6.9	33	100	100	5390	35	-999	140

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	ML315G	130	132	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9255	0.18	0.07	5.65	0.9	1955	20	13.1	53	100	100	5280	32	-999	150
D	ML315G	132	134	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9260	0.17	0.1	4.57	0.8	8330	30	606	69	200	100	1090	42	-999	260
D	ML315G	134	136	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9261	0.16	0.09	8.58	0.6	371	20	207	2	-100	-100	2620	28	-999	190
D	ML315G	136	138	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9262	0.14	0.08	2.05	-0.5	37	20	20.2	9	-100	100	507	27	-999	100
D	ML315G	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9263	0.15	0.07	3.14	0.6	42	10	11.7	6	-100	100	507	22	-999	100
D	ML315G	140	142	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9264	0.14	0.06	3.74	-0.5	31	20	36.9	9	-100	100	193	8	-999	100
D	ML315G	142	144	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9265	0.15	0.07	3.46	-0.5	645	10	42.2	9	-100	100	426	21	-999	100
D	ML315G	144	146	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9266	0.16	0.07	2.47	0.8	33	10	28.3	15	-100	100	456	40	-999	100
D	ML315G	146	148	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9267	0.1	0.06	7.1	-0.5	51	-10	20.6	17	-100	100	1090	28	-999	100
D	ML315G	148	150	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9268	0.1	0.06	3.71	-0.5	16	30	26.1	35	-100	-100	532	20	-999	90
D	ML315G	150	152	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9269	0.19	0.08	2.48	0.6	170	50	26.8	49	-100	100	1060	76	-999	130
D	ML315G	152	154	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9270	0.16	0.06	3.19	0.5	713	30	15.6	195	-100	100	763	62	-999	100
D	ML315G	154	156	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9271	0.16	0.06	1.12	-0.5	83	30	226	71	-100	100	392	36	-999	130
D	ML315G	156	158	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9272	0.12	0.06	1.93	1	76	30	16.6	46	-100	100	1310	99	-999	100
D	ML315G	158	160	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9273	0.15	0.05	-0.28	0.6	253	20	20.3	31	-100	100	311	53	-999	100
D	ML315G	160	162	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9274	0.15	0.06	0.13	-0.5	109	30	17.6	16	-100	100	116	60	-999	110
D	ML315G	162	164	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9275	0.22	0.1	1.75	0.6	32	50	17.7	4	-100	100	84	44	-999	100
D	ML315G	164	166	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9276	0.11	0.06	1.57	-0.5	113	30	13.6	34	-100	100	282	12	-999	100
D	ML315G	166	168	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9277	0.11	0.07	3.04	-0.5	173	30	12.6	29	-100	100	451	9	-999	100
D	ML315G	168	170	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9278	0.09	0.09	4.94	0.6	1365	30	11.2	37	-100	100	724	9	-999	100
D	ML315G	170	172	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9279	0.15	0.07	3.2	-0.5	1535	240	10.2	259	-100	100	697	41	-999	120
D	ML315G	172	174	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9284	0.14	0.07	5.82	-0.5	27	170	8.5	84	-100	-100	728	24	-999	100
D	ML315G	174	176	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9285	0.15	0.08	3.09	-0.5	12	490	9.5	46	-100	100	361	24	-999	100
D	ML315G	176	178	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9286	0.22	0.12	1.98	0.8	49	480	9.7	13	-100	100	244	70	-999	550
D	ML315G	178	180	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9287	0.09	0.04	0.89	-0.5	20	80	39.8	138	-100	100	179	10	-999	110
D	ML315G	180	182	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9288	0.35	0.1	1.99	-0.5	321	580	8.7	23	100	100	439	75	-999	160
D	ML315G	182	184	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9289	0.23	0.09	4.62	-0.5	69	180	638	18	100	-100	686	42	-999	560
D	ML315G	184	186	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9290	0.09	0.06	6.37	0.7	14	20	27.4	17	-100	100	770	33	-999	110
D	ML315G	186	188	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9291	0.11	0.07	4.09	0.5	-5	40	9.6	12	-100	100	299	26	-999	100
D	ML315G	188	190	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9292	0.06	0.05	8.12	0.8	15	30	5.7	13	-100	100	704	25	-999	110
D	ML315G	190	192	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9293	0.07	0.07	7.56	-0.5	54	10	14.5	6	-100	-100	916	15	-999	100
D	ML315G	192	194	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9294	0.09	0.1	5.46	-0.5	-5	20	6.8	6	-100	-100	583	9	-999	100
D	ML315G	194	196	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9295	0.11	0.12	4.46	-0.5	7	100	14.4	3	-100	-100	587	18	-999	140
D	ML315G	196	198	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9296	0.1	0.1	6.11	-0.5	9	30	8.5	5	-100	-100	834	22	-999	90
D	ML315G	198	200	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9297	0.16	0.08	0.08	0.8	-5	50	33.5	9	-100	100	133	27	-999	100
D	ML315G	200	202	2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9298	0.15	0.07	2.06	-0.5	7	50	5.5	37	-100	100	235	21	-999	90
D	ML315G	202	204	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9299	0.1	0.06	5.17	-0.5	28	20	5.1	11	-100	-100	749	15	-999	100
D	ML315G	204	206	2	50HQ	ALS-ICP61ICP69XRF15b	AD12014059	MLD9300	0.21	0.08	2.26	-0.5	-5	40	10.1	20	-100	-100	480	31	-999	110
D	ML315G	206	209.2	3.2	50HQ	ALS-ICP61ICP69XRF15b	AD12015958	MLD9301	0.17	0.07	2.56	-0.5	329	50	11.5	227	-100	100	632	46	-999	110
D	ML317G	84	86	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9302	0.17	0.11	1.65	-0.5	28	30	7.3	-2	-100	200	180	78	-999	170
D	ML317G	86	88	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9303	0.28	0.1	1.05	-0.5	26	40	30.2	582	-100	100	422	49	-999	200
D	ML317G	88	90	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9307	0.36	0.09	-0.08	-0.5	189	800	12.3	185	-100	100	603	33	-999	260
D	ML317G	90	92	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9308	0.36	0.07	0.43	-0.5	405	990	10.8	143	-100	100	277	36	-999	370
D	ML317G	92	94	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9309	0.33	0.08	0.41	-0.5	312	2040	115.5	84	-100	200	996	24	-999	290
D	ML317G	94	96	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9310	0.37	0.08	1.36	0.5	535	1210	79.2	20	-100	100	467	43	-999	210
D	ML317G	96	98	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9311	0.45	0.08	1.08	-0.5	674	930	15.5	16	100	200	373	46	-999	220
D	ML317G	98	100	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9312	0.33	0.11	1.45	-0.5	682	1500	4.3	13	100	100	471	68	-999	170
D	ML317G	100	102	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9313	0.19	0.09	1.48	-0.5	328	130	4.7	13	100	100	440	74	-999	100
D	ML318	121	123	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9314	0.26	0.1	2.06	-0.5	73	20	1.9	-2	100	100	268	68	-999	550
D	ML318	123	125	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9315	0.31	0.08	0.07	-0.5	4030	140	69.6	85	100	100	1385	37	-999	150
D	ML318	125	127	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9316	0.26	0.08	-0.82	-0.5	1395	1620	10.3	10	-100	100	955	50	-999	140
D	ML318	127	129	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9317	0.29	0.08	0.87	-0.5	1860	1500	25.1	40	-100	100	597	45	-999	150
D	ML318	129	131	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9318	0.11	0.11	2.65	-0.5	123	110	3.9	6	100	100	585	90	-999	110
D	ML318	131	133	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9319	0.31	0.1	0.43	-0.5	3950	890	27.1	81	100	100	1320	55	-999	250
D	ML318	133	135	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9320	0.16	0.05	1.86	-0.5	116	50	13.7	-2	-100	100	100	7	-999	170
D	ML318	135	137	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9321	0.12	0.05	8.52	-0.5	5210	40	19.1	6	100	100	91	30	-999	90
D	ML318	137	139	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9322	0.23	0.07	2.57	1.1	8950	20	10.4	41	100	100	1400	33	-999	140
D	ML318	139	141	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9323	0.16	0.06	1.08	1	8710	10	12.1	54	100	100	2070	11	-999	130
D	ML318	141	143	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9324	0.23	0.11	1.22	-0.5	4310	600	5.8	23	100	200	1135	64	-999	150
D	ML318	143	145	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9325	0.31	0.09	-0.06	-0.5	3680	640	24.6	130	100	100	756	41	-999	140

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	ML318	145	147	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9326	0.28	0.1	0.94	-0.5	1115	360	3.9	10	-100	100	474	59	-999	170
D	ML318	147	149	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9331	0.34	0.07	3.61	-0.5	2000	30	7.2	5	-100	100	229	36	-999	130
D	ML318	149	151	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9332	0.24	0.08	2.18	-0.5	102	50	1.7	-2	100	100	859	60	-999	140
D	ML318	151	153	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9333	0.4	0.07	0.38	1	-1111	190	11.9	864	200	100	2600	77	-999	180
D	ML318	153	155	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9334	0.25	0.09	1.27	-0.5	108	40	2.1	-2	100	100	209	67	-999	100
D	ML320G	223	225	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9349	0.09	0.13	2.26	-0.5	28	20	2.2	-2	100	100	379	82	-999	70
D	ML320G	225	227	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9350	0.29	0.08	0.05	-0.5	886	270	41.6	116	100	100	1230	26	-999	190
D	ML320G	227	229	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9351	0.22	0.06	-0.33	-0.5	5180	40	76.4	488	200	100	941	22	-999	150
D	ML320G	229	231	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9352	0.2	0.07	-0.32	0.6	6620	30	60.5	525	300	100	585	14	-999	140
D	ML320G	231	233	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9353	0.17	0.07	0.61	0.8	2.16	30	68.4	729	1000	100	1010	26	-999	140
D	ML320G	233	235	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9354	0.14	0.05	0.04	0.8	1.145	40	56.2	446	600	100	1160	17	-999	140
D	ML320G	235	237	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9355	0.16	0.05	-0.29	0.6	3480	50	205	702	200	100	740	16	-999	190
D	ML320G	237	239	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9356	0.23	0.07	0.72	-0.5	2050	30	142	420	100	100	492	10	-999	170
D	ML320G	239	241	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9357	0.18	0.06	-0.33	-0.5	1440	20	54.6	249	100	100	613	10	-999	110
D	ML320G	241	243	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9358	0.22	0.06	1.59	0.9	3060	20	58.6	1270	200	100	2050	40	-999	150
D	ML320G	243	245	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9359	0.26	0.07	1.11	1.2	8860	20	82.7	1470	400	100	1830	122	-999	150
D	ML320G	245	247	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9360	0.23	0.06	0.6	1.1	1830	30	49.6	684	-100	100	1490	11	-999	140
D	ML320G	247	249	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9361	0.27	0.07	-0.1	-0.5	146	70	148	52	-100	100	413	11	-999	150
D	ML320G	249	251	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9362	0.22	0.13	1.13	-0.5	982	70	2.6	-2	200	200	338	112	-999	110
D	ML320G	251	253	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9367	0.16	0.11	0.9	-0.5	63	10	1.5	-2	100	200	74	107	-999	110
D	ML320G	253	255	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9368	0.2	0.14	0.55	-0.5	5	-10	1	-2	-100	300	3050	116	-999	150
D	ML321	123	125	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9335	0.16	0.11	1.5	-0.5	86	30	1.6	-2	100	100	231	86	-999	110
D	ML321	125	127	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9336	0.21	0.05	-0.52	0.7	386	280	19.3	38	-100	100	1290	10	-999	120
D	ML321	127	129	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12068294	MLD9337	0.17	0.03	-0.66	0.9	340	110	9.6	142	-100	100	1330	14	-999	120
D	ML321	129	131	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9338	0.33	0.08	-2.14	-0.5	1145	750	40.3	21	-100	100	1180	41	-999	150
D	ML321	131	133	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9339	0.31	0.08	-0.69	0.5	734	730	15.6	45	-100	100	1560	28	-999	140
D	ML321	133	135	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9340	0.29	0.08	0.82	-0.5	214	320	16.8	35	100	100	3560	51	-999	140
D	ML321	135	137	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9341	0.31	0.1	0.23	-0.5	324	1330	1.1	11	-100	100	326	58	-999	140
D	ML321	137	139	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9342	0.24	0.1	2.46	-0.5	140	1060	1.1	-2	-100	100	325	72	-999	160
D	ML321	139	141	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9343	0.28	0.1	1.31	-0.5	202	620	1.5	3	100	100	283	69	-999	200
D	ML321	141	143	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9344	0.31	0.1	0.64	-0.5	395	730	1.4	2	-100	200	532	63	-999	220
D	ML321	143	145	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9345	0.26	0.11	1.48	-0.5	202	680	1	3	-100	100	341	48	-999	180
D	ML321	145	147	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9346	0.22	0.11	3.27	-0.5	239	1480	1.2	11	-100	100	331	20	-999	270
D	ML321	147	149	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9347	0.21	0.08	15.12	-0.5	104	350	0.9	5	-100	100	92	49	-999	370
D	ML321	149	151	2	50HQ	ALS-ICP61ICP69XRF15b	AD12064533	MLD9348	0.25	0.1	1.12	-0.5	35	40	1.6	-2	100	200	126	94	-999	130
D	ML322	114	116	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9369	0.23	0.09	4.23	-0.5	284	610	7.4	27	-100	100	218	43	-999	130
D	ML322	116	118	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9370	0.21	0.09	4.93	-0.5	287	680	7.1	19	-100	100	722	39	-999	110
D	ML322	126	128	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9371	0.21	0.1	-1	-0.5	323	1760	1.2	16	100	100	477	57	-999	1960
D	ML322	128	130	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9372	0.15	0.08	3.03	0.9	141	860	1.9	130	-100	100	1780	51	-999	330
D	ML322	130	132	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9373	0.16	0.05	9.82	0.6	98	10	11.7	72	-100	-100	1160	20	-999	50
D	ML322	132	134	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9374	0.16	0.05	9.15	0.6	204	20	20.1	61	-100	100	866	14	-999	90
D	ML322	134	135.8	1.8	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9375	0.09	0.09	5.25	0.5	5800	30	29.2	159	100	100	808	35	-999	120
D	ML322	135.8	138	2.2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9376	0.22	0.11	1.16	-0.5	45	30	1.8	-2	-100	200	112	62	-999	110
D	ML322	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9377	0.19	0.14	0.84	-0.5	51	30	1.6	-2	-100	200	148	85	-999	90
D	ML324G	144	146	2	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9378	0.13	0.11	1.81	-0.5	26	30	1.3	-2	100	200	116	78	-999	110
D	ML324G	146	149.1	3.1	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9379	0.26	0.09	8.03	-0.5	210	1560	0.8	9	-100	100	76	37	-999	590
D	ML324G	149.1	152.1	3	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9380	0.29	0.11	1.37	-0.5	370	2010	1.3	16	100	100	241	54	-999	3660
D	ML324G	152.1	155.1	3	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9381	0.1	0.08	7.88	-0.5	38	20	31.9	10	-100	200	57	31	-999	120
D	ML324G	155.1	157.6	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9382	0.26	0.07	17.91	1	19	50	388	169	-100	100	1740	27	-999	100
D	ML324G	157.6	159.9	2.3	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9383	0.14	0.07	16.44	1.1	164	60	2.7	103	-100	100	1490	34	-999	390
D	ML324G	159.9	161.1	1.2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9384	0.11	0.06	5.08	-0.5	6	20	42	19	-100	100	355	20	-999	120
D	ML324G	161.1	163.3	2.2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12089289	MLD9385	0.13	0.07	3.33	-0.5	64	20	16.8	-2	-100	100	104	26	-999	90
D	ML324G	163.3	165	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD12084792	MLD9386	0.21	0.12	3.35	-0.5	35	90	2.5	-2	-100	100	222	72	-999	190
D	ML326	128	130	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9394	0.15	0.12	2.42	-0.5	44	100	1.3	-2	100	200	139	80	-999	140
D	ML326	130	132	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9395	0.18	0.1	6.14	-0.5	26	90	1	-2	-100	100	143	63	-999	190
D	ML326	132	134	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9396	0.26	0.09	3.52	-0.5	59	180	6.8	6	-100	100	563	54	-999	130
D	ML326	134	136	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9397	0.19	0.08	5.27	1.1	97	80	12.1	103	-100	100	2830	30	-999	100
D	ML326	136	138	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9398	0.22	0.07	2.37	3	3790	40	32.2	69	100	100	8680	32	-999	160
D	ML326	138	140	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9399	0.28	0.08	0.97	0.5	544	120	3.5	5	-100	100	863	42	-999	110
D	ML326	140	142	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9400	0.16	0.07	1.31	2.8	8730	20	8	144	200	100	7660	20	-999	150

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	ML326	142	144	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9401	0.14	0.07	1.35	0.9	15600	20	10.3	253	400	100	3000	26	-999	130
D	ML326	144	146	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9402	0.12	0.05	2.03	0.7	30500	20	19	373	700	100	2720	31	-999	120
D	ML326	146	148	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9403	0.26	0.06	-0.02	3	16750	30	11.4	390	600	100	8720	27	-999	210
D	ML326	148	150	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9404	0.17	0.06	-0.17	1.4	15000	20	8	736	400	100	3870	32	-999	120
D	ML326	150	152	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9405	0.22	0.06	-0.66	3.5	2920	30	6.7	410	100	100	8530	16	-999	160
D	ML326	152	154	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9406	0.26	0.07	-0.92	3.5	8220	20	20.3	901	200	100	7950	41	-999	200
D	ML326	154	156	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9407	0.31	0.07	-0.88	2.8	936	120	27.7	578	-100	100	6220	16	-999	190
D	ML326	156	158	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9408	0.34	0.08	-0.51	0.9	3160	120	17.4	336	100	100	1275	46	-999	150
D	ML326	158	160	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9409	0.32	0.08	-0.09	1.1	3940	80	20.5	177	200	100	2350	41	-999	140
D	ML326	160	162	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9410	0.34	0.07	-0.43	0.7	-1111	50	22.6	466	500	100	1205	40	-999	140
D	ML326	162	164	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9411	0.32	0.09	-0.32	-0.5	-1111	290	19.4	312	300	100	828	50	-999	140
D	ML326	164	166	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9412	0.26	0.09	2.37	-0.5	7880	60	10.4	133	200	100	497	43	-999	100
D	ML326	166	168	2	50HQ	ALS-ICP61ICP69XRF12&15b	AD12105750	MLD9413	0.25	0.06	4.08	-0.5	16700	30	5.4	202	300	100	425	45	-999	90
D	ML326	168	170	2	50HQ	ALS-ICP61ICP69XRF15b	AD12108478	MLD9414	0.12	0.09	1.55	-0.5	211	50	2.4	8	-100	100	127	75	-999	70
D	ML333	78	80	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9423	0.29	0.11	1.62	0.6	163	90	1	-2	-100	100	109	63	-999	510
D	ML333	80	82	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9424	0.22	0.07	12.74	-0.5	55	240	0.9	2	-100	100	94	35	-999	110
D	ML333	82	84	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9425	0.31	0.09	6.55	-0.5	84	220	0.9	7	-100	100	130	48	-999	100
D	ML333	84	86	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9426	0.21	0.08	14.95	-0.5	113	140	0.7	8	-100	100	68	37	-999	140
D	ML333	86	88	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9427	0.2	0.07	19.16	-0.5	97	290	0.6	2	-100	-100	52	27	-999	100
D	ML333	88	90	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9428	0.17	0.07	19.78	-0.5	71	360	0.6	17	-100	-100	56	30	-999	130
D	ML333	90	92	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9429	0.25	0.07	12.21	-0.5	109	100	0.8	6	-100	100	169	40	-999	80
D	ML333	92	94	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9430	0.38	0.09	2.12	-0.5	315	330	1.3	2	-100	100	197	38	-999	110
D	ML333	94	96	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9431	0.27	0.09	4.27	0.6	151	80	4.2	79	-100	100	527	18	-999	100
D	ML333	96	98	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9432	0.16	0.07	2.77	-0.5	39	10	3	368	-100	-100	593	10	-999	80
D	ML333	98	100	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9433	0.13	0.07	1.44	-0.5	125	10	10.2	83	-100	-100	685	8	-999	70
D	ML333	100	102	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9434	0.26	0.06	6.66	0.8	-1111	20	5.2	1175	900	-100	862	50	-999	180
D	ML333	102	104	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9435	0.25	0.05	0.95	1.1	7080	20	10.9	1830	200	100	1380	31	-999	100
D	ML333	104	106	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9436	0.2	0.05	2.2	0.5	437	10	8.8	509	-100	100	1380	47	-999	100
D	ML333	106	108	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9437	0.17	0.04	0.07	-0.5	145	20	8.9	37	-100	100	974	33	-999	100
D	ML333	108	110	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9438	0.29	0.06	2.65	0.6	188	30	9.9	76	-100	100	2210	66	-999	110
D	ML333	110	112	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9439	0.31	0.06	1.96	0.5	139	30	15.9	66	-100	100	1980	73	-999	120
D	ML333	112	114	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9440	0.32	0.06	1.77	-0.5	231	30	37.7	67	-100	-100	1950	68	-999	100
D	ML333	114	116	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9441	0.26	0.05	1.47	0.8	785	30	14.7	69	-100	100	2130	79	-999	110
D	ML333	116	118	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9442	0.29	0.05	2.02	0.8	96	60	49	53	-100	100	1325	69	-999	100
D	ML333	118	120	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9448	0.31	0.05	2.83	-0.5	375	20	15	99	-100	100	1610	100	-999	90
D	ML333	120	122	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9449	0.27	0.06	3.12	-0.5	75	30	22.9	61	-100	100	1040	87	-999	100
D	ML333	122	124	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9450	0.27	0.04	3.05	1	36	40	7	77	-100	100	2870	130	-999	100
D	ML333	124	126	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9451	0.14	0.04	1.18	-0.5	37	40	7.2	72	-100	100	1445	104	-999	110
D	ML333	126	128	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9452	0.28	0.05	4.66	0.9	24	20	7.3	49	-100	-100	2020	208	-999	90
D	ML333	128	130	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9453	0.3	0.04	3.61	0.9	372	20	12.8	96	-100	100	2140	188	-999	80
D	ML333	130	132	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9454	0.35	0.06	1.14	-0.5	105	20	14.1	37	-100	-100	808	90	-999	100
D	ML333	132	134	2	50NQ	ALS-ICP61ICP69XRF12&15b	AD12155113	MLD9455	0.31	0.06	1.24	0.8	257	40	20.4	56	-100	100	2100	74	-999	100
D	ML333	134	136	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9456	0.35	0.07	0.55	-0.5	468	30	40.5	481	-100	100	715	51	-999	120
D	ML333	136	138	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9457	0.39	0.07	0.47	-0.5	3290	60	14.7	44	100	100	110	28	-999	100
D	ML333	138	140	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9458	0.32	0.08	0.47	-0.5	428	420	6.9	12	-100	100	434	48	-999	130
D	ML333	140	142	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9459	0.33	0.1	0.86	-0.5	328	2080	1.4	27	-100	100	229	55	-999	370
D	ML333	142	144	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9460	0.26	0.11	1.29	-0.5	377	1140	1.5	17	-100	100	166	44	-999	140
D	ML333	144	146	2	50NQ	ALS-ICP61ICP69XRF15b	AD12152011	MLD9461	0.17	0.12	0.78	-0.5	31	30	1.7	-2	-100	200	241	90	-999	100
D	RW023	109	111	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1718	0.291	0.0154	35.2	-0.5	20	60	2.2	3	-10	-7	92	12	-10	50
D	RW023	111	113	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1719	0.1725	0.0216	8.07	-0.5	90	60	10	136	-10	-7	389	11	-10	80
D	RW023	113	115	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1720	0.128	0.021	8.13	-0.5	120	70	4	84	-10	4290	558	13	-10	-10
D	RW023	115	117	2	50NQ	ALS-ICP61ICP69XRF12	AD11185310	RWD1721	0.204	0.0217	22.2	0.6	10	100	1.3	4	-10	21	94	12	-10	70
D	RW024	2.2	5.3	3.1	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1737	0.08	0.08	14.22	-0.5	7	50	17.4	5	-100	600	148	227	-999	370
D	RW024	5.3	8.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1738	0.09	0.18	16.34	-0.5	38	50	32.7	2	-100	600	175	206	-999	320
D	RW024	8.3	11.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1739	0.09	0.58	7.12	-0.5	40	20	37.8	7	200	300	176	532	-999	1420
D	RW024	11.3	14.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1740	0.17	0.96	9.32	-0.5	33	20	39	19	100	100	63	297	-999	1890
D	RW024	29.3	32.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1741	0.08	0.3	9.44	-0.5	140	60	26.8	46	-100	100	512	49	-999	310
D	RW024	32.3	35.3	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1742	0.04	0.16	8.1	-0.5	242	540	16.8	286	-100	100	486	64	-999	300
D	RW024	69.8	72.8	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1743	0.09	0.25	10.06	-0.5	195	760	12.5	33	-100	200	366	34	-999	220
D	RW024	72.8	74.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1744	0.05	0.31	8.49	-0.5	636	70	23.4	188	-100	200	559	28	-999	240

H1000	Hole	From	To	Interval	Sample_scheme	Assay scheme	Batch	Sample	Mn	P	LOI	Ag	As	B	Be	Bi	Co	Cr	Cu	Ni	Pb	Zn
H1001		metres	metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	RW024	74.3	75.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1745	0.03	0.24	6.52	-0.5	852	30	23.7	188	-100	200	504	18	-999	170
D	RW024	75.8	77.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1746	0.02	0.21	6.01	-0.5	960	20	29.6	297	-100	100	442	11	-999	170
D	RW024	77.3	79.8	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1747	0.04	0.23	7.79	-0.5	368	50	26.3	106	-100	100	504	29	-999	200
D	RW024	79.8	81.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1748	0.09	0.51	7.98	-0.5	442	90	32.1	267	-100	100	539	32	-999	270
D	RW024	81.3	82.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1749	0.26	0.46	8.9	-0.5	269	20	31.2	17	-100	100	422	31	-999	280
D	RW024	82.8	85.8	3	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1750	0.07	0.35	9.15	-0.5	380	170	21.6	113	-100	100	653	30	-999	270
D	RW024	85.8	87.8	2	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1751	0.14	0.55	9.41	-0.5	443	10	41.4	37	-100	100	644	43	-999	270
D	RW024	87.8	90.3	2.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1756	0.17	0.37	4.66	-0.5	379	90	31.8	32	-100	100	278	31	-999	290
D	RW024	90.3	91.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1757	0.09	0.31	5.89	-0.5	313	1670	25.1	58	-100	100	391	44	-999	310
D	RW024	91.8	94.5	2.7	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1758	0.1	0.54	8.56	1	1790	110	59.5	21	-100	100	499	52	-999	350
D	RW024	94.5	96.3	1.8	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1759	0.19	0.59	10.4	1	1635	10	54.7	31	-100	100	676	29	-999	450
D	RW024	96.3	97.8	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1760	0.03	0.44	10.2	-0.5	1620	20	32.2	60	-100	100	387	61	-999	650
D	RW024	97.8	99.8	2	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1761	0.05	0.19	9.19	1	3360	860	18.7	282	-100	100	1390	33	-999	390
D	RW024	100.8	102.3	1.5	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1762	0.14	0.13	3.31	-0.5	507	2110	14.7	33	-100	100	289	19	-999	200
D	RW024	102.3	104	1.7	50HQ	ALS-ICP61ICP69XRF15b	AD12131980	RWD1763	0.02	0.02	0.83	-0.5	14	360	4.9	-2	-100	-100	12	4	-999	30
EOF																						

Appendix E

Drill core logs

Venture Minerals Lithologic Codes

Code	Description	Code	Description	Code	Description
Regolith					
R	undifferentiated regolith	RL	undifferentiated laterite	RCLY	in situ clay
RCAC	calcrete	RLG	lateritic gravel	RSAP	undifferentiated saprolite
RSIC	silcrete	RLI	in situ laterite	RGOS	gossan ("iron cap"); textural or mineral prefix as appropriate
RFEC	ferricrete	RLT	transported laterite		
Unconsolidated Sediments		**Breccias, Faults and Shear Rocks**		**No Recovery & Cavities**	
S	undifferentiated sediment	XHB	hydrothermal breccia	NCAV	cavity
SLG	lateritic gravel	XMYL	mylonite	NREC	no sample recovery
SGVL	unconsolidated gravel	XFB	Fault breccia - incohesive >30% clastic	NSAV	sample no longer available
SPCS	unconsolidated pebbly/cobbly sand			NCTM	contaminationed interval
SAND	unconsolidated sand	XFG	Fault gouge - incohesive <30% clastic		
SILT	unconsolidated silt			**Veins**	
SMUD	unconsolidated mud	XFC	Fault cataclasite - cohesive more than >30% clastic		
SCLY	unconsolidated clay (transported)			*V	Veins, ≤2 mineral prefixes
cyRB	regolith breccia with clay matrix			*VB	Vein breccia, ≤2 cement prefixes
Sedimentary Rocks (S*)					
SS qzSS volcSS lithSS ccSS	>75% sandstone (undifferentiated) over minimum 5m logging interval, prefixes qz = quartz, lith = lithic, volc = volcanogenic, cc = calcareous	SMP	phyllite	SCB, ooSCB, stSCB,	undifferentiated carbonate, prefixes oo=oolitic, st=stromatolitic, bc=bioclastic
		SGRT	grit		
		SSPC	pebbly or cobbly sandstone		
		SSIC	intraclastic SS & SCG	SLST	limestone
SM	>75% mudstone over ≥5m	SCG	conglomerate	SDOL	dolomite
ST	>75% siltstone over ≥5m	SCGR	mud chip conglomerate (rip-ups)	SCHT	chert
SSM	25-75% SS & SM over ≥5m	SCGM	monomict conglomerate	SBIF	banded iron formation
SST	25-75% SS & ST over ≥5m	SCGP	polymict conglomerate	SLIG	lignite
SMH	shale	SBRM	monomict breccia	STIL	tillite
SML	slate	SBRP	polymict breccia	STUF	tuffite (redeposited)
SMA	argillite			SLAP	redeposited lapilli-stone
Igneous Rocks (U* for Ultramafic, M* for Mafic, I* for Intermediate, F* for Felsic)					
UM	undifferentiated ultramafic	UKoMC	olivine mesocumulate; komatiite flow	ID	diorite
UDUN	dunite			F	undifferentiated felsic rock
UHAR	harzburgite	MG	gabbro	FG	undifferentiated granitoid
UPX	pyroxenite	MGL	leucogabbro	FGRA	granite
USERP	serpentinite	MD	dolerite	FGRD	granodiorite
UKIM	kimberlite	MB	basalt	FDIO	diorite
ULAP	lamproite	MBHM	high-magnesium basalt	FMOZ	monzonite
ULAY	ultramafic lamprophyre	MBP	pillow-basalt	FSYE	syenite
UK	komatiite (undifferentiated)	MBHY	basaltic hyaloclastite	FTUF	felsic tuff
UKSTX	spinifex textured; komatiite flow	MLAP	mafic lapilli-stone	FV	undifferentiated felsic volcanic rock
UKoOC	olivine orthocumulate; komatiite flow	MTUF	mafic tuff		
		IA	andesite	FRHY	rhyolite
				FDAC	dacite
Metamorphic & Metasomatic Rocks (Z*)					
ZSCH	undifferentiated schist	ZMRB doMRB	marble, >50% cb; ≤1 key mineral prefix	mtZXS	>50%) magnetite; matrix replacement to massive bands. <am, po & cb. Grn, or aci after vo.
mZSCH	undifferentiated mafic schist; >am, cl &/or bt; <fp, qz, lx etc...	gtZXS	pbl gt in px+cc matrix (<10% px = gtZMRB) ± minor matrix am, mt, po etc. gt→ve; gradational with veZXS	voZXS	>50% vonsenite; aci, radiating
fZSCH	undifferentiated felsic schist; >qz, fp, mu; <mafic minerals			poZXS	>50% pyrrhotite; bnd, semi-mas to mas
btZSCH	use mineral code prefixes for only the	veZXS	tab, pbl, & orb ve in px-cc matrix.		
ZGNS	undifferentiated gneiss	olZXS	>50% grn ol; ± ol→sr, hrn, dis mt, patches wt-lgn px.	pyZXS	>50% pyrite; semi-mas to mas
btZGNS ksp-ZGNS	bt-gneiss, K-fp-gneiss, etc… using mineral code prefixes for only the distinguishing minerals	lpZXS	leopard skarn = olZXS w/ irregular granitic blobs/dyklets→px, rimmed by pk gt, lgn px, gn ph.	sdZXS	>25% siderite; includes sqp & s+p, <cs + ksp
ZAMP	undifferentiated amphibolite			btZXS	>50% biotite; bn-bk, "books" common ± fl
ZHF	hornfels, ifg; ≤2 mineral prefixes as appropriate (eg. muZHF, andZHF)	amZXS	>50% amphibole; mas felted bands &/or pseudomorphs of pbl gt. <cb, mt, po, vo.	srZXS	>50% serpentine; mas translucent to flakey lgn-dgn, after olZXS.
amZHF	amphibole (>20%) hornfels			ZGRS	Undifferentiated greisen; saccharoidal qz-mu aggregate. Ppy fp→po.
btZHF	biotite (>20%) hornfels; brownish, brown streak	am-voZXS	amphibole (25-50%) + vonsenite (25-50%); vo often radiating aci between am &/or ve after pbl gt.		
pxZHF	pyroxene (>20%) hornfels; whitish to whitish-green			ZQT	tourmaline "greisen" = FGRA w/ ppy fp→tu, saccharoidal qz groundmass ± ifg mu.
axZHF	axinite (>20%) hornfels; purplish	ammt-ZXS	amphibole (25-50%) + magnetite (25-50%); typically matrix around ex-gt pbl		
qzZHF	quartz (>20%) hornfels; hard, bronze-grey, microcrystalline qz w/ po, black streak				
		ampo-ZXS	amphibole (25-50%) + pyrrhotite (25-50%); pbl		

Venture Minerals Mineral and Textural Codes

Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
Minerals									
ac	actinolite	cdp	chrome diopside	gt	garnet	mz	monazite	sd	siderite
ak	ankerite	cl	chlorite	he	hematite	nac	nacrite	sh	scheelite
ab	albite	cpy	chalcopyrite	hb	hornblende	ol	olivine	si	siliceous
al	almandine	cpx	clinopyroxene	ilt	illite	or	orthoclase	sr	serpentine
and	andalusite	cr	chromite	il	ilmenite	ops	opaline silica	sph	sphalerite
ano	anorthite	crp	chrysoprase	ka	kaolin	ph	phlogopite	sp	spinel
am	amphibole	crt	chrysotile	ksp	misc. k-feldspar	pl	plagioclase	sb	stilbite
ana	anatase	cs	cassiterite	ky	kyanite	po	pyrrhotite	st	stannite
atg	antigorite	cv	chenevixite	lau	laumontite	pp	pyrope	sx	sulphide
asp	arsenopyrite	cy	misc. clay	lm	limonite/misc.	prh	prehnite	sxo	oxidised sulphide
as	arsenates	da	danalite	lo	lollingite	pv	perovskite	tc	talc
aug	augite	dd	diamond	lw	ludwigite	px	pyroxene	ti	titanite (sphene)
ax	axinite	di	diopside	lx	leucoxene	py	pyrite	tr	tremolite
az	azurite	do	dolomite	mc	malachite	qz	quartz	tu	tourmaline
ba	baryte	ep	epidote	mi	misc. mica	rd	rhodochrosite	tz	topaz
Bi	native bismuth	fe	feO or FeOH	mg	magnesite	rf	rock fragments	vo	vonsenite
bt	biotite	fl	flourite	mn	mn-oxides	ru	rutile	ve	vesuvianite (idocrase)
cb	misc. carbonate	fsp	feldspar	mon	montmorillonite	sa	saponite	zin	zinnwaldite
cc	calcite	ga	galena	ms	moissanite	sc	scorodite	ze	zeolites
ch	chalcedony	go	goethite	mt	magnetite	se	sericite	zr	zircon
cd	cordierite	gr	graphitic	mu	muscovite				
Pseudomorphs		**Sedimentary Bedding**		**Sedimentary Grain size**				**Igneous/Metamorphic Grain Size**	
gt→ve	gt replaced by ve	lam	laminated (<1cm)	svfg	very fine grained <64 um (mud, silt & clay)				
gt→am	gt replaced by am	tnb	thin (1-10cm)	sfg	fine grained 64 um to 0.25 mm (fine sand)			ifg	fine, <1mm
fp→tu	fp replaced by tu	mdb	medium (10-30cm)	smg	medium grained 0.25 to 0.5mm (medium sand)			img	medium, 1-5mm
fp→se	fp replaced by se	tkb	thick (>30cm)	scg	coarse grained 0.5 to 2 mm (coarse sand)			icg	coarse, 5-30mm
fp→po	fp replaced by po	vtkb	very thick (>1m)	svcg	very coarse grain >2mm (2 - 4mm granules, 4 - 16mm pebbles, 16-256 mm cobbles, >256 mm			ipg	pegamatitic, >30mm
vo→mt	vo replaced by mt								
Textures								**Sample Recovery**	
aci	acicular	gph	graphic	pbl	porphyroblastic	spt	spotted	e	excessive
amg	amygdaloidal	grn	granular	pcl	porphyroclastic	sqp	qz prisms in sd	g	good
anh	anhedral	gtp	(ex)garnet pbl	ppy	porphyritic	stwk	stockwork	m	moderate
bdn	boudins	lam	laminated	psm	prismatic	sub	subhedral	p	poor
bnd	banded	mas	massive	rcz	recrystalised	tab	tabular	n	none
bxw	boxwork	mot	mottled	ruc	rip-up clasts	tad	am±po tailed spots		
col	cauliflower texture	mta	acicular magnetite	sch	schistose	tuf	tuffaceous	**Moisture**	
den	dendritic	mtg	granular magnetite	scl	cleaved	ves	vesicular	S	Sloppy
dis	disseminated	mzn	mineral zoning	shz	shear/shearzone	vet	tabular ve	M	Moist
euh	euhedral	oph	ophitic	spk	speckled	wrg	wrigglite	D	Dry
fol	foliated	orb	orbicules	s+p	salt+pepper; mt-sd				
Colours		**Structures**		**Weathering**					
l-	light (eg. lgn)	bkn	broken by drilling	vw	very weathered, BOTH PRIMARY TEXTURE & MINERALOGY DESTROYED; no sulphide, dominant Fe & Al oxides &/or silica (eg. Laterite)				
d-	dark (eg. dgn)	brc	brecciated						
bk	black	flt	fault	mw	moderately weathered, PRIMARY TEXTURE REMAINS but MINERALOGY SECONDARY clays (eg. saprolite)				
bl	blue	frc	fracture zone						
bn	brown	ftz	fault or fault zone	ww	weakly weathered, MAINLY PRIMARY TEXTURE & MINERALOGY; minor clay, partly oxidised sulphide (eg. saprock & fresh rock with iron staining)				
bz	bronze (sulphides)	hbr	healed-breccia						
cm	cream	mcf	microfaults, <1cm	fr	fresh (compeletely primary texture & mineralogy without significant iron staining on				
gn	green	slk	slickensides						
gy	grey	ssf	small-scale faults, 1-10cm offset			**Description Shorthand**			
kk	khaki					SOI	"start of interval"		
og	orange	BCA	acute angle: core axis & bedding			EOI	"end of interval"		
ov	olive					TCA	"to core axis"		
pk	pink	SCA	acute angle: core axis & foliation			PDW	post-drilling weathering (used during relogging)		
pl	purple					RCON	interval has redrilled fragments and/or contamination		
rd	red	FCA	acute angle: core axis & fault			HCl-	HCl non-reactive		
wt	white					HCl+	HCl reactive		

H0002	Version	3																																			
H0003	Date_generated	19/7/2012																																			
H0004	Reporting_period_end_date	22/8/2012																																			
H0005	State	TAS																																			
H0100	Tenement	EL21/2005																																			
H0101	Tenement_holder	Venture Minerals Ltd																																			
H0102	Project_name	Mt Lindsay																																			
H0106	Tenement_operator	Venture Minerals Ltd																																			
H0150	250K_map_sheet	SK5503 Burnie																																			
H0151	100K_map_sheet	7914 Pieman																																			
H0152	50K_map_sheet	na																																			
H0153	25K_map_sheet	3437 Stringer, 3438 Livingstone, 3637 Rosebury, 3638 Parsons, 3639 Ramsay																																			
H0200	Start_date_of_data_acquisition	22/8/2011																																			
H0201	End_date_of_data_acquisition	19/7/2012																																			
H0202	Data_format	SG3																																			
H0203	Number_of_data_records	1379																																			
H0204	Date_of_metadata_update	19/7/2012																																			
H0500	Feature_Located	Rock Unit Interval																																			
H0501	Geodetic_datum	not applicable																																			
H0502	Vertical_datum	not applicable																																			
H0503	Projection	not applicable																																			
H0531	Projection_zone	not applicable																																			
H0900	Remarks:																																				
H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV1A	0	1	gy	fr	SGVL																															
D	GWLV1A	1	2	gy	fr	SGVL																															
D	GWLV1A	2	3	gy	fr	SGVL																															
D	GWLV1A	3	4	gy	fr	SGVL																															
D	GWLV1A	4	5	gy	fr	SGVL																															
D	GWLV1A	5	6	gy-gn	vw	RCLY																															
D	GWLV1A	6	7	gy-gn	vw	RCLY																															
D	GWLV1A	7	8	lgy-wt	mw	SDOL			qz	0.1																											
D	GWLV1A	8	9	lgy-wt	ww	SDOL			sr	0.1																											
D	GWLV1A	9	10	lgy-wt	ww	SDOL	RCLY																														
D	GWLV1A	10	11	lgy-wt	ww	SDOL	RCLY																														
D	GWLV1A	11	12	lgy	mw	SAND	SDOL																														
D	GWLV1A	12	13	lgy-wt	ww	SAND	SDOL																														
D	GWLV1A	13	14	gn-gy	vw	RCLY	SDOL																														
D	GWLV1A	14	15	gn-gy lgy	mw	RCLY	XHB																														
D	GWLV1A	15	16	gy lgy	ww	XHB	SDOL																														
D	GWLV1A	16	17	lgy-wt	ww	SDOL																															
D	GWLV1A	17	18	lgy-wt	ww	SAND	SDOL																														
D	GWLV1A	18	19	lgy-wt	ww	SDOL	SAND																														
D	GWLV1A	19	20	lgy-wt	fr	SDOL																															
D	GWLV1A	20	21	bn-lgy	ww	SDOL																															
D	GWLV1A	21	22	lgy-wt bn	ww	SDOL																															
D	GWLV1A	22	23	lgy-bn	ww	SDOL																															
D	GWLV1A	23	24	lgy gn	mw	SDOL	RCLY																														
D	GWLV1B	0	1	gy-bn	ww	SGVL																															
D	GWLV1B	1	2	gy-bn	ww	SGVL																															
D	GWLV1B	2	3	gy-bn	ww	SGVL																															
D	GWLV1B	3	4	gy-bn	ww	SGVL	RCLY																														
D	GWLV1B	4	5	gy-bn	mw	SGVL	RCLY																														
D	GWLV1B	5	6	gn-gy	vw	RCLY	SGVL																														
D	GWLV1B	6	7	wt gn-gy	mw	SDOL	RCLY																														
D	GWLV1B	7	8	wt gn-gy	ww	SDOL	RCLY																														
D	GWLV1B	8	9	wt lgy	fr	SDOL	RCLY		sr	0.1																											
D	GWLV1B	9	10	lgy-wt	fr	SDOL			sr	0.01																											
D	GWLV1B	10	11	lgy-wt	fr	SDOL			sr	0.1																											
D	GWLV1B	11	12	lgy-wt	fr	SDOL			sr	0.1																											
D	GWLV1B	12	13	lgy-wt	fr	SDOL			sr tu	0.1																											
D	GWLV2	0	1	dbn	mw-vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	1	2	bn-og	mw-vw	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	2	3	lbn-og	mw-vw	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	3	4	lbn	vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	4	5	lbn-og	vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	5	6	bn-og	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	6	7	bn-og	vw	SAND			tu	0.01	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV2	7	8	bn	vw	SAND			qz-tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	8	9	bn-yw	vw	SAND			tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	9	10	bn-yw	vw	SAND			qz-tu	0.05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	10	11	gy	vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	11	12	gy	vw	SILT			qz-tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	12	13	gy-og	vw	SILT			qz-tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	13	14	gy	vw	SILT			qz-tu	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2
D	GWLV2	14	15	gy	vw	SILT			qz-tu	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2
D	GWLV2	15	16	gy	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	16	17	gy	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	17	18	gy-yw	vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	18	19	gy-yw	vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	19	20	gy-yw	vw	SILT			tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	20	21	gy	fr-vw	SILT	SS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	21	22	gy	fr-vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	22	23	bl-gy	fr-vw	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	23	24	bl-gy	fr-vw	SAND	SS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	24	25	bl-gy	fr-vw	SILT	SS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	25	26	gy	fr-vw	SILT					0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	26	27	gy	fr-vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	27	28	gy	fr-vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	28	29	gy	fr-vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	29	30	gy	fr-vw	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	30	31	gy	fr	SS	SILT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	31	32	gy	fr	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	32	33	gy	fr	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	33	34	gy	fr	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV2	34	35	gy	fr	SS			qz-tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
D	GWLV2	35	36	gy	fr	SS			qz-tu	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	2
D	GWLV3	0	1	gy-bn	ww	qzSS																									
D	GWLV3	1	2	gy-bn	ww	qzSS	SGVL																								
D	GWLV3	2	3	bn-gy	ww	SGVL	qzSS																								
D	GWLV3	3	4	lgy	fr	qzSS																									
D	GWLV3	4	5	lgy	ww	qzSS	RCLY																								
D	GWLV3	5	6	lgy	ww	qzSS	RCLY																								
D	GWLV3	6	7	lgy	ww	qzSS	RCLY																								
D	GWLV3	7	8	lgy	ww	qzSS	RCLY																								
D	GWLV3	8	9	bn	ww	RCLY	qzSS																								
D	GWLV3	9	10	bn	ww	RCLY	qzSS																								
D	GWLV3	10	11	bn	ww	RCLY	qzSS																								
D	GWLV3	11	12	gn	vw	RCLY	XHB																								
D	GWLV3	12	13	gn	vw	RCLY	XHB																								
D	GWLV3	13	14	gn	vw	RCLY	XHB																								
D	GWLV3	14	15	gy gn-bn	ww	qzSS	RCLY																								
D	GWLV3	15	16	gy-wt	ww	qzSS																									
D	GWLV3	16	17	gy-wt	ww	qzSS																									
D	GWLV3	17	18	gy-wt	ww	qzSS																									
D	GWLV3	18	19	gy-wt og	ww	qzSS																									
D	GWLV3	19	20	gy-wt og	ww	qzSS																									
D	GWLV3	20	21	og gy-wt	ww	qzSS	RGOS																								
D	GWLV3	21	22	og-bn	mw	RCLY	qzSS	RGOS																							
D	GWLV3	22	23	og-bn	mw	RCLY	qzSS	RGOS																							
D	GWLV3	23	24	og-bn	mw	qzSS	RCLY																								
D	GWLV3	24	25	wt-cm lgy	ww	qzSS	RGOS																								
D	GWLV3	25	26	lgy-wt	ww	qzSS	RGOS																								
D	GWLV3	26	27	lgy-wt	ww	qzSS	RGOS																								
D	GWLV3	27	28	lgy-wt	ww	qzSS																									
D	GWLV3	28	29	lgy-wt	ww	qzSS																									
D	GWLV3	29	30	lgy-wt	ww	qzSS																									
D	GWLV3	30	31	lgy-wt	ww	qzSS																									
D	GWLV3	31	32	lgy-wt	ww	qzSS																									
D	GWLV3	32	33	lgy-wt	ww	qzSS																									
D	GWLV3	33	34	lgy-wt	ww	qzSS																									
D	GWLV3	34	35	lgy-wt	ww	qzSS																									
D	GWLV3	35	36	lgy-wt	ww	qzSS																									
D	GWLV3	36	37	lgy-wt	ww	qzSS																									
D	GWLV3	37	38	lgy-wt	ww	qzSS																									

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV3	38	39	lgy-wt	ww	qzSS																									
D	GWLV3	39	40	wt bn-gy	ww	qzSS	SAND																								
D	GWLV3	40	41	wt bn-gy	ww	qzSS	SAND																								
D	GWLV3	41	42	wt bn-gy	ww	qzSS	SAND																								
D	GWLV3	42	43	gy-bn wt	ww	qzSS	SAND																								
D	GWLV3	43	44	gy-bn wt	ww	qzSS	SAND																								
D	GWLV3	44	45	gy-bn wt	ww	qzSS	SAND																								
D	GWLV3	45	46	gy-bn wt	ww	qzSS	SAND																								
D	GWLV3	46	47	gy-bn wt	ww	qzSS	SAND																								
D	GWLV4A	0	1	gy-bn							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	1	2	gy-bn							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	2	3	gy-bn	sw	SS			tu±py	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0
D	GWLV4A	3	4	bn	sw	SS	ZGRS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	4	5	gy-bn	fr-vw	SS	RCLY		qz tu	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	5	6	gy	vw	RCLY	ZGRS	SS	qz-tu	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	6	7	gy	vw	RCLY	SS	ZGRS	qz-tu	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	7	8	gy	vw	RCLY	SS	ZGRS	tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	8	9	gy	vw	RCLY	SS	ZGRS	tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	9	10	gy	fr-vw	RCLY	SS	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	10	11	dgy-rd	fr-vw	RCLY	SS	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	11	12	gy	sw-vw	RCLY	SS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	12	13	gy-bn	vw-sw	RCLY	SS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	13	14	Gy	vw-sw	RCLY	SS	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	14	15	lbn bn og	vw	RCLY	ZGRS	SS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	15	16	bn dgy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	16	17	lgy bn	vw	RCLY	ZGRS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	17	18	lgy bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	18	19	bn gy	vw	RCLY	SGVL	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	19	20	lbn	sw-vw	RCLY	SS	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	20	21	lbn gy	sw-vw	SS	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	21	22	lbn gy rd	sw-vw	RCLY	SGVL	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	22	23	lbn gy rd	sw-vw	RCLY	SS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	23	24	lbn wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	24	25	bn og-bn w	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	25	26	bn wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	26	27	bn og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	27	28	bn og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	28	29	og bn	vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	29	30	og bn	vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	30	31	og bn	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	31	32	bn	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	32	33	bn-og	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	33	34	bn og	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	34	35	bn og	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	35	36	gy bn	sw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	36	37	gy bn	sw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	37	38	bn gy	sw-mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0
D	GWLV4A	38	39	bn gy	sw-mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
D	GWLV4A	39	40	dbn og	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	40	41	og dbn	sw-vw	cyRB			qz-py	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0.3	0	0	0.2
D	GWLV4A	41	42	dbn og dgy	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.1	0	0	0
D	GWLV4A	42	43	bn og dgy	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0
D	GWLV4A	43	44	bn og dgy	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.1	0	0	0	0	0
D	GWLV4A	44	45	bn og dgy	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0
D	GWLV4A	45	46	bn og dgy	sw-vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0.01	0
D	GWLV4A	46	47	dbn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.5	0	0	0	0	0
D	GWLV4A	47	48	dbn-og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.5	0	0	0	0	0
D	GWLV4A	48	49	bn og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.5	0	0	0	0.1	0
D	GWLV4A	49	50	bn-dgn	vw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	1	0	0	0	0	0
D	GWLV4A	50	51	dgn bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV4A	51	52	dgn bn	vw	RCLY					0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0
D	GWLV4A	52	53	dgn bn gn	vw	RCLY					0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0
D	GWLV4A	53	54	dgn bn og	mw-vw	RCLY	SGVL				0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	54	55	og dbn gn	mw-vw	SGVL	RCLY				0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	55	56	og dbn gn	mw-vw	SGVL	RCLY				0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	56	57	bn	sw-mw	SGVL			tu	2	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	57	58	dbn gn	sw-mw	RCLY	SGVL		tu	1	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
D	GWLV4A	58	59	bn og	mw-vw	SGVL	RCLY				0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	GWLV4A	59	60	bn wt	fr-mw	SGVL	RCLY				0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
D	GWLV4A	60	61	gy bn wt	fr-mw	SGVL	RCLY				0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	GWLV4A	61	62	gy bn wt	fr-mw	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	GWLV4A	62	63	gy gn	fr-vw	SDOL	RCLY				0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	GWLV4A	63	64	gy gn	fr-sw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	GWLV4A	64	65	gy wt	fr-sw	SDOL					0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	GWLV4A	65	66	gy wt	fr-sw	SDOL					0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	GWLV4A	66	67	gy wt	fr-sw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	GWLV4A	67	68	gy wt	fr-sw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	GWLV4A	68	69	gy wt bn	fr-mw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	GWLV4A	69	70	gy wt	fr-sw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	GWLV4A	70	71	gy cm bn	sw-mw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	GWLV4A	71	72	gy gn	sw-mw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	GWLV6A	0	1	gy-bn	ww	SGVL																									
D	GWLV6A	1	2	gy-bn	ww	SGVL																									
D	GWLV6A	2	3	gy-bn	ww	SGVL	RCLY	FG																							
D	GWLV6A	3	4	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	4	5	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	5	6	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	6	7	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	7	8	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	8	9	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	9	10	lgy-cm	mw	RCLY	SGVL	FG																							
D	GWLV6A	10	11	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	11	12	lgy-cm dgy	ww	SGVL	RCLY	FG																							
D	GWLV6A	12	13	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	13	14	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	14	15	lgy-cm	ww	SGVL	RCLY	FG																							
D	GWLV6A	15	16	lgy-cm	ww	RCLY	SGVL																								
D	GWLV6A	16	17	lgy-cm	ww	RCLY	SGVL																								
D	GWLV6A	17	18	lgy-cm	ww	SGVL	RCLY																								
D	GWLV6A	18	19	lgy-cm	ww	SGVL	RCLY																								
D	GWLV6A	19	20	lgy-cm	ww	SGVL	RCLY																								
D	GWLV6A	20	21	lgy-cm	ww	RCLY	SGVL																								
D	GWLV6A	21	22	lgy-cm	ww	SGVL	RCLY																								
D	GWLV6A	22	23	lgy-cm	ww	SGVL	RCLY																								
D	GWLV6A	23	24	lgy-cm	ww	SGVL	RCLY																								
D	GWLV6A	24	25	lgy-cm	vw	RCLY																									
D	GWLV6A	25	26	lgy-cm	ww	RCLY																									
D	GWLV6A	26	27	lgy-cm	ww	RCLY																									
D	GWLV6A	27	28	lgy-cm	ww	RCLY																									
D	GWLV6A	28	29	bn-rd gy-c	vw	RCLY	SGVL																								
D	GWLV6A	29	30	bn-rd gy-c	vw	RCLY																									
D	GWLV6A	30	31	bn-rd gy	vw	RCLY																									
D	GWLV6A	31	32	bn-rd gy	vw	RCLY																									
D	GWLV6A	32	33	bn-rd gy	vw	RCLY																									
D	GWLV6A	33	34	bn-rd gy	vw	RCLY																									
D	GWLV6A	34	35	bn-rd gy	vw	RCLY																									
D	GWLV6A	35	36	bn-rd gy	vw	RCLY																									
D	GWLV6A	36	37	bn-rd gn d	vw	RCLY																									
D	GWLV6A	37	38	dgy rd-bn	vw	RCLY	mtZXS																								
D	GWLV6A	38	39	rd-bn cm d	vw	RCLY	mtZXS																								

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV6A	39	40	dgy lgy rd	vw	mtZXS	qzSS	RCLY																							
D	GWLV6A	40	41	dgy lgy rd	vw	mtZXS	RCLY																								
D	GWLV6A	41	42	dgy lgy rd	vw	mtZXS	RCLY																								
D	GWLV6A	42	43	dgy lgy rd	vw	mtZXS	RCLY																								
D	GWLV6A	43	44	dgy rd-bn	vw	RCLY	mtZXS																								
D	GWLV6A	44	45	dgy rd-bn	vw	qzSS	RCLY																								
D	GWLV6A	45	46	bn-gy lgy-	ww	qzSS	RCLY																								
D	GWLV6A	46	47	bn-gy lgy-	ww	qzSS	RCLY																								
D	GWLV6A	47	48	bn-gy lgy-	ww	qzSS	RCLY	mtZXS																							
D	GWLV6A	48	49	bn-gy lgy-	mw	qzSS	RCLY																								
D	GWLV6A	49	50	gy-bn rd-b	mw	qzSS	RCLY	mtZXS																							
D	GWLV6A	50	51	gy-bn rd-b	mw	qzSS	RCLY	mtZXS																							
D	GWLV6A	51	52	rd-bn gy	vw	RCLY	qzSS																								
D	GWLV6A	52	53	rd-bn	vw	RCLY																									
D	GWLV6A	53	54	rd-bn	vw	RCLY																									
D	GWLV6A	54	55	gy rd-bn	vw	qzSS	RCLY																								
D	GWLV6A	55	56	rd-bn gy	vw	RCLY	qzSS																								
D	GWLV6A	56	57	rd-bn gy	vw	RCLY	qzSS																								
D	GWLV6A	57	58	rd-bn gn	vw	RCLY																									
D	GWLV6A	58	59	dgy rd-bn	mw	mtZXS	RCLY																								
D	GWLV6A	59	60	dgy rd-bn	mw	mtZXS	RCLY																								
D	GWLV6A	60	61	dgy rd-bn	mw	mtZXS	RCLY																								
D	GWLV6A	61	62	dgy	ww	mtZXS																									
D	GWLV6A	62	63	dgy	ww	mtZXS																									
D	GWLV6A	63	64	dgy	ww	mtZXS	RCLY																								
D	GWLV6A	64	65	dgy	ww	mtZXS	RCLY																								
D	GWLV6A	65	66	dgy lbn	mw	mtZXS	RCLY																								
D	GWLV6A	66	67	dgy lbn	mw	mtZXS	RCLY																								
D	GWLV6A	67	68	dgy	ww	mtZXS																									
D	GWLV6A	68	69	dgy	ww	mtZXS																									
D	GWLV6A	69	70	dgy	ww	mtZXS																									
D	GWLV6A	70	71	dgy	ww	mtZXS																									
D	GWLV6A	71	72	dgy	ww	mtZXS																									
D	GWLV6A	72	73	rd-bn dgy	mw	RCLY	mtZXS																								
D	GWLV6A	73	74	rd-bn dgy	mw	mtZXS	RCLY																								
D	GWLV6A	74	75	rd-bn dgy	mw	mtZXS	RCLY																								
D	GWLV6A	75	76	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	76	77	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	77	78	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	78	79	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	79	80	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	80	81	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	81	82	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	82	83	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	83	84	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	84	85	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	85	86	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	86	87	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	87	88	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	88	89	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	89	90	dgy rd-bn-	mw	mtZXS	RCLY																								
D	GWLV6A	90	91	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	91	92	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	92	93	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	93	94	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	94	95	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	95	96	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	96	97	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	97	98	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	98	99	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	99	100	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	100	101	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	101	102	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	102	103	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	103	104	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	104	105	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	105	106	dgy rd-bn-	ww	mtZXS	RCLY																								

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	GWLV6A	106	107	dgy rd-bn-	ww	mtZXS	RCLY																								
D	GWLV6A	107	108	dgy rd-bn-	ww	mtZXS	RCLY																								
D	LV012R	0	64.7			NREC																									
D	LV012R	64.7	93.1	og cm	ww	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV012R	93.1	123	wt-gy	fr	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV038R	0	64.7			NREC																									
D	LV038R	64.7	84.5	og cm gn	ww	FG			tu-qz py	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.2
D	LV038R	84.5	109.8	gy cm	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	0	1.2			NCTM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	1.2	14	wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	14	27.7	wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	27.7	30.7	cm-wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	30.7	38.5	cm-wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	38.5	44.4			NREC																									
D	LV044	44.4	74.4	cm-wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	74.4	117.7	lgy-wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	117.7	122.3	lgy	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	122.3	140.7	wt-lgy	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	140.7	150.4	gy-wt-cm	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	150.4	167.6	wt-cm-gy	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	167.6	173.8	lyw wt	mw	FG	ZGRS				0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	173.8	188.4	bn-dog	mw	aciRGOS	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	LV044	188.4	191.3	dyw-bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
D	LV044	191.3	203.5	og-dbn	vw	XHB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
D	LV044	203.5	206.8	dyw-og	vw	RLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	206.8	210.6	wt gn	ww	ZMRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV044	210.6	213.8	wt-lyw	fr	ZMRB			sr±cc-do	0.5	0	0	0	0	15	95	0	0	0	0	80	0	0	0	0	0	0	0	0	0	0
D	LV044	213.8	217.7	cm-wt gy	ww	ZMRB			sr±cc-do	0.5	0	0	0	0	10	90	0	0	0	0	80	0	0	0	0	0	0	0	0	0	0
D	LV044	217.7	221	wt gn-yw-b	mw	ZMRB			sr-cy	0.5	0	0	0	0	0	50	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0
D	LV044	221	226.5	cm gn-bn	ww	ZMRB			sr-cc cc	5	0	0	0	0	15	85	0	0	0	0	70	0	0	0	0	0	0	0	0	0	2
D	LV044	226.5	235.3	wt-gy gn	ww	ZMRB			sr-cc±ph-mu	15	0	0	0	0.1	15	75	0	0	0	0	60	0	0	0	0	0.01	0	0	0	0	0
D	LV044	235.3	242.4	lgy-wt	fr	ZMRB			sr-cc tu	0.5	0	0	0	0	5	75	0	0	0	0	70	0	0	0	0.1	1	0	0	0	0.1	0
D	LV044	242.4	246	wt-gy-gn o	ww	ZMRB			sr±cc	5	0	0	0	0	0	70	0	0	0	0	70	0	0	0	0	0	0.5	0	0	0	0
D	LV044	246	247.5	cm-lyw	fr	ZMRB			sr±cc	0.5	0	0	0	0	0.5	90.5	0	0	0	0	90	0	0	0	0	0	0	0	0	0	0
D	LV045	0	7.4	lgy dgy-bn	mw	SST	ZQT		qz tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
D	LV045	7.4	10.6	lgy cm	vw	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	10.6	16.6			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	16.6	19.7	bn lgy wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	19.7	25.9	bn bn-gn r	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	7	0	0	0	0	0
D	LV045	25.9	43.4	wt lgy	vw	RCLY					0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	43.4	45.1	bn wt	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	45.1	63.1	lgy-bl wt	vw	RCLY					0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	63.1	65.1	bn gn-gy g	vw	RCLY					0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	65.1	72.1	lgy-wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	72.1	73.6			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	73.6	75.1	lgy-wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	75.1	76.6			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	76.6	78.1	lgt-wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	78.1	79.6			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	79.6	82.5	lgt-wt bl-	vw	RCLY	ZQT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
D	LV045	82.5	91.2	lgy-wt cm-	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV045	91.2	94.3	bn-bk wt-c	vw	RCLY					0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV045	94.3	121.3	rd-bn og-b	mw	aciRGOS	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	15	0	0	0	0	0
D	LV045	121.3	160.5	wt lgy og-	mw	FG	RCLY		tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	0	13.5	gy	ww	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	13.5	16.5			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	16.5	22.5	gy-pl gn-b	mw	RCLY					0	0	0	20	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0
D	LV046	22.5	25.5	cm-yw	mw	RSIC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	25.5	37.3	dyw-dbn	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0
D	LV046	37.3	43.5	lgy yw	mw	QZ					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80
D	LV046	43.5	46.5			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	46.5	49.6	lgy yw	mw	QZ					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80
D	LV046	49.6	59	dyw-og dbn	mw	RCLY	FG				0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	LV046	59	73.5	wt-cm dyw	mw	FG	RCLY	RGOS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	73.5	85.5	drd-bn dyw	mw	RGOS	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	20	0	0	0	0	0
D	LV046	85.5	88.5	wt lyw gn-	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	88.5	94.5			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	94.5	96.5	wt cm-lyw	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	96.5	97.5			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	97.5	100.5	wt cm-lyw	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	100.5	103.5			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	103.5	110	wt cm-lyw	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	110	119.6	drd-bn-og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	15	0	0	0	0	0
D	LV046	119.6	121.1	drd-bn og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	15	0	0	0	0	0
D	LV046	121.1	126.7	og-yw	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	5
D	LV046	126.7	133.8	dbn-rd	ww	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	40	0	0	0	0	0
D	LV046	133.8	135.3	bn-og-bk	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0
D	LV046	135.3	142	dgy-bk lgy	fr	mtZXS	ZMRB	voZXS	sr vo	0.5	0	0	0	5	0	30	0	0	0	0	25	0	0	0	10	30	0.5	0	0	0	0
D	LV046	142	144	dgy-gn-bk	fr	olZXS			vo-mt	0.5	0	0	0	0.5	0	10	0	0	0	0	10	0	0	0	0	10	35	0	0	0	0
D	LV046	144	146.6	dgy lgy-gn	fr	mtZXS	srZXS	lpZXS	cc±sr vo	0.5	0	0	0	0.5	0.1	7.5	0	0	0	0	7	0	0	0.5	5	40	20	0	0.5	0	0
D	LV046	146.6	150.5	dyw-gn-dgy	fr	ZXS	amZXS		qz cl-py	1	10	0	0	5	0	0	0	0	1	0	0	0	0	0	0	0	0	0.5	0	0	40
D	LV046	150.5	155.9	wt gy gn	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV046	155.9	160.2	lgy	fr	FG			ze	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	0	25.7	gy wt	fr	SGVL			qz		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	25.7	28.7			NREC																									
D	LV047	28.7	31.7	wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	31.7	34.7	lgy	mw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	34.7	37.7			NREC																									
D	LV047	37.7	40.7	lgy	mw	FG			tu	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	40.7	43.7	gy wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	43.7	46.7			NREC																									
D	LV047	46.7	49.7	gy wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	49.7	55.7	gy wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	55.7	57.6			NREC																									
D	LV047	57.6	64.4	cm-og	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	64.4	69.9			NREC																									
D	LV047	69.9	88.6	cm-og	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	88.6	91.7			NREC																									
D	LV047	91.7	97.7	cm-rd-lbn	mw	FG	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV047	97.7	99.6	dbn	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	20	0	0	0	0	0
D	LV047	99.6	103.2	dbn-rd yw	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	0	0	0	0	0	0
D	LV047	103.2	108.5	dbn og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	5	0	0	0	0	0
D	LV047	108.5	123.3	rd-bn yw	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	5	0	0	0	0	0
D	LV047	123.3	130.7			NREC																									
D	LV047	130.7	136.5	dbn	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	25	0	0	0	0	0
D	LV047	136.5	145	wt gy	fr	FG			tu	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV048	0	7.7	cm	fr	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV048	7.7	13.7			NREC																									
D	LV048	13.7	25.7	cm bl-gy	mw	RCLY			cy-tu	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV048	25.7	28.7			NREC																									

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV048	28.7	31.7	cm bn gn	mw	RCLY					0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV048	31.7	34.7			NREC																									
D	LV048	34.7	37.4	dbn-gn	mw	RCLY					0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0
D	LV048	37.4	38.6	cm dbn	mw	XHB			mn qz±py±cy	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	20
D	LV048	38.6	45.8			NREC																									
D	LV048	45.8	46.7	dbn-bk cm	mw	RCLY	XHB		qz		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
D	LV048	46.7	55.7			NREC																									
D	LV048	55.7	58.7	cm-gy	ww	XHB			qz-cy-fe	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95
D	LV048	58.7	64.7			NREC																									
D	LV048	64.7	70.7	cm-og	ww	XHB			qz-cy-fe	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95
D	LV048	70.7	73.7			NREC																									
D	LV048	73.7	79.7	cm-og	ww	XHB	RCLY		qz-cy-fe	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85
D	LV048	79.7	100.7			NREC																									
D	LV048	100.7	103.7	bn	mw	RCLY	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV048	103.7	109.7			NREC																									
D	LV048	109.7	112.7	cm og	mw	FG			mt	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	LV049	0	10.7	cm-gy	mw	qzSS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	75
D	LV049	10.7	12.4			NREC																									
D	LV049	12.4	19.7	cm-gy	mw	qzSS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	75
D	LV049	19.7	21.2	bn-cm	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75
D	LV049	21.2	26.7	cm-wt cm-g	mw	qzSS			tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75
D	LV049	26.7	28	bn-cm	vw	qzSS	SAND				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75
D	LV049	28	30.2	wt-cm-lgy	ww	qzSS			tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	75
D	LV049	30.2	31.8	rd-bn lbn	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75
D	LV049	31.8	35.2	cm-lbn	ww	qzSS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	75
D	LV049	35.2	35.8	rd-bn lbn	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75
D	LV049	35.8	43.7	dgy-lgy	fr	XHB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60
D	LV049	43.7	63.4	lgy-wt-cm	fr-ww	doZMRB			sr	0.1	0	0	0.1	0	10	80	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0
D	LV049	63.4	64.3	lbn	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75
D	LV049	64.3	70.5	lgy-wt bl-	fr	doZMRB			sr	0.1	0	0	0	0	10	80	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0
D	LV049	70.5	76.2	dgy-dgn	fr-ww	srZXS	pxZHF	FG	qz	0.1	0	0	0.5	0	0	0	0	0	0	0.1	0	0	0	0	0	0	12	3	0	20	3	0.1
D	LV049	76.2	83.3	dgy-dgn	fr	srZXS	FG		fe po cl py	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	15	0	3	0	10	0
D	LV049	83.3	86.6	gy gy-gn	fr	FG	SAND		py cl	0.1	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	2	0	1	0	0	0
D	LV049	86.6	88.2	dgy-bk	fr	SILT					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	LV049	88.2	115	lgy-wt bn	mw	XHB	doZMRB	RCLY	cl sr do	0.1	0	0	0	0	0	30	0	0	2	0	30	0	0	0	0	0	0	0	0	0	40
D	LV049	115	119.2	lbn dbn cm	vw	RCLY	SILT				0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV049	119.2	127.7	og-cm lgy	mw	XHB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
D	LV049	127.7	130.7			NREC																									
D	LV049	130.7	148.8	bn og wt l	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
D	LV049	148.8	157.7	wt lgy dbn	fr	FG	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0
D	LV049	157.7	162.5	lgn dgn-bk	fr	lpZXS	srZXS		sr	0.1	0	0	0	5	0	0	0	0	0	0	0	0	0	5	0	7	0	0	50	0	5
D	LV049	162.5	166.6	lgy	fr	FG			cc	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV049	166.6	182.8	dgy-bk lgn	fr	srZXS	lpZXS	FG	cl qz cc	0.1	0	0	0	0.5	0.1	0.1	0	0	0.1	0	0	0	0	2	0	10	2	0	15	0	5
D	LV049	182.8	189	dgy lgy	fr	mtZXS	srZXS	FG	cc	0.1	0	0	0	2	0.1	0.1	0	0	0	0	0	0	0	0	0	50	0	0.1	1	0.5	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV049	189	198.6	lgy gn-gy	fr	FG	btZHF		tu	0.1	0	0	0	10	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	0	16.3			NCTM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	16.3	34.7	cm-gy	mw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	34.7	40.7	lgy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	40.7	58	gn bn wt	vw	RCLY	RCLY				0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	58	61.7	cm-wt-gy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	61.7	109	cm-wt-og o	vw	XHB	NREC				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	109	115.2	cm-wt	mw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	115.2	115.7	dyw	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV050	115.7	129.5	dyw-bn wt	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	LV050	129.5	131.8	dbn-rd-wt	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	LV050	131.8	135.6	lbn dgy-bn	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	LV050	135.6	143.5	dbn-og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0
D	LV050	143.5	152.1	dog-bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	LV050	152.1	153.2	dbn-og-yw-	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
D	LV050	153.2	156	rd-bn og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
D	LV050	156	157.9	bn lgn og	vw	RCLY	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	LV050	157.9	166.8	og-bn-gn	ww	XHB	olZXS	lpZXS	cc	20	0	0	0	0	30	30	0	0	0	0	0	0	0	1	0	1	40	0	1	0	0
D	LV050	166.8	174.9	lgy dgy-bn	ww	srZXS	lpZXS	FG	cc cc-sr±ph	3	0	0	0	2	2	12	0	0	0	0	10	0	0	0.5	0.5	1	3	0	0.5	0.5	0
D	LV050	174.9	186.4	lgy	ww	FG	lpZXS		cc±sr	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
D	LV051	0	8	yw og	mw	RGOS	RCLY		go	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0	0
D	LV051	8	12	rd-bn yw	mw	aciRGOS			go	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	2	0	0	0	0	0
D	LV051	12	19.9	rd-bn	mw	aciRGOS			cy go	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	5	0	0	0	0	0
D	LV051	19.9	25.6	yw-og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	2	0	0	0	0	0
D	LV051	25.6	31.8	rd-bn	mw	aciRGOS			cy go	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	5	0	0	0	0	0
D	LV051	31.8	33.2	cm rd-bn	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	0	0	0
D	LV051	33.2	46.6	cm pk	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV052	0	4.3	rd-bn cm	mw	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV052	4.3	6	rd-bn og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	5	0	0	0	0	0
D	LV052	6	20.8	rd-bn	mw	aciRGOS			go	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	5	0	0	0	0	0
D	LV052	20.8	23.1	rd-bn	mw	feRCLY	aciRGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	10	0	0	0	0	0
D	LV052	23.1	27.3	rd-bn	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	10	0	0	0	0	0
D	LV052	27.3	28.8	rd og bn w	mw	feRCLY	RCLY		mn	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	10	0	0	0	0	0
D	LV052	28.8	34.6	wt yw pk	mw	FG			tu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
D	LV052	34.6	38.6	cm-lbn	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	0	48	lgy	fr	SDOL	lam-tnb				0	0	0	0	0	90	0	0	0	0	90	0	0	0	0	0	0	7	0	0	0
D	LV053G	48	52.2	bn cm gy	vw	RCLY					0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	52.2	55.1	cm og gn	vw	RCLY					0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
D	LV053G	55.1	61.2	gn wt bn o	vw	RCLY	ooSCB				0	0	0	0	0	15	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0
D	LV053G	61.2	63.1	og bn gn	vw	RCLY					0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	63.1	65.3	wt gy og b	sw-vw	SDOL	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
D	LV053G	65.3	68.4	bn og cm	mw-vw	SAND	SILT				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
D	LV053G	68.4	69.6	cm bn gy	mw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	69.6	71.3	bn og gn w	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	71.3	75	wt gy og b	sw-vw	SDOL	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
D	LV053G	75	78.6	bn gy gn	sw-vw	RCLY					0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
D	LV053G	78.6	85.1	gy wt gn o	sw-mw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
D	LV053G	85.1	86.6	dgn-dog	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	86.6	88	lgy-wt	fr	QZ			qz-ze lm	1	0	0	0	0	0	20	0	0	0	0	20	0	0	0	0	0	0	0	0	0	80
D	LV053G	88	89	kk-og	ww	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV053G	89	92.9	gy-wt	ww	QZ			qz-ze lm	5	0	0	0	0	0	15	0	0	0	0	15	0	0	0	0	0	0	0	0	0	80
D	LV053G	92.9	97.4	gy-wt dbl-	ww	QZ	NCTM		qz-ze	1	0	0	0	0	0	20	0	0	0	0	20	0	0	0	0	0	0	0	0	0	75
D	LV053G	97.4	98.2			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV053G	98.2	112.3	cm-wt	ww	ZMRB			sr-cc±lm	3	0	0	0	0	20	90	0	0	0	0	70	0	0	0	0	0	0	0	0	0	5
D	LV053G	112.3	125.2	gy-wt yw-o	mw	ZMRB	QZ	SAND	sr-cc-lm-cy	10	0	0	0	0	15	65	0	0	0	0	50	0	0	0	0	0	0	0	0	0	20
D	LV053G	125.2	129	lgn-cm-wt-	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
D	LV053G	129	139.7	wt-gy-gn	mw	ZMRB	RCLY		ph sr-cc	5	0	0	0	0	10	60	0	0	0	0	50	0	0	0	0	0	0	0	0	0	10
D	LV053G	139.7	142	wt-gy-lyw-	ww	ZMRB	RCLY		sr-cc	10	0	0	0	0	30	80	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0
D	LV053G	142	154.5	wt		ZMRB			cl cc	0.5	0	0	0	0	10	95	0	0.1	0	0	85	0	0	0	0	0	0	0	0	0	0
D	LV053G	154.5	156.5	og-gn cm-w	mw	RCLY	ZMRB		cy-sr	2	0	0	0	0	0	40	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0
D	LV053G	156.5	159.2	wt	fr	ZMRB			cc±sr	0.5	0	0	0	0	10	95	0	0	0	0	85	0	0	0	0	0	0	0	0	0	0
D	LV053G	159.2	165	dyw-og-bn	fr	XHB	ZMRB		cy-sr	50	0	0	0	0	0	30	0	0	0	0	30	0	0	0	0	0	0	0	0	0	1
D	LV053G	165	166.9	dbn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
D	LV053G	166.9	170	dbn-og-yw	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	LV053G	170	185	bn cm-lgn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	0	14.1	cm bk		SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	14.1	24.5	cm gy	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
D	LV054	24.5	30.2	wt	ww	RCLY			qz	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
D	LV054	30.2	34.3	cm	mw	FG	RCLY		tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	34.3	37.6	cm bn	mw	RCLY			cy ph	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	37.6	40.6	wt lbn	mw	XHB	RCLY		mi qz	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
D	LV054	40.6	46.6	gn og cm	mw	RCLY			cy fe	2	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	46.6	48.3	dbn-yw	mw	RGOS			go	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0
D	LV054	48.3	54.4	og-bn cm	mw	RCLY			fe mn	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	54.4	58.7	dbn cm	mw	XHB			go qz	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	35
D	LV054	58.7	61.2	og-bn rd g	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	61.2	64.6	og bn lgn	mw	monRCLY			go mn	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	10
D	LV054	64.6	72.6	rd-bn wt	ww	XHB	RCLY		qz-go-he	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	50
D	LV054	72.6	77.3	og bk gn	mw	feRCLY	XHB		qz-fe cy	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	5
D	LV054	77.3	82.4	gn dbn	mw	feRCLY			qz cy	2	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	6
D	LV054	82.4	87.1	bn gn wt	mw	monRCLY			qz±go±cy	10	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	10
D	LV054	87.1	97	dbn gn og	mw	feRCLY			qz cy mn	4	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	2
D	LV054	97	99.9	gn og bk d	ww	srZXS			sr cc	10	0	0	0	0	25	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV054	99.9	102.4	wt-gy dgn	ww	FG	ZXS		sr qz	4	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
D	LV054	102.4	106.6	wt gy	fr	FG			tu-tu	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
D	LV055	0	4.6	gy bn	sw	SS			ze	0.05				0.1																	
D	LV055	4.6	10.6	gy	vw	RCLY																									
D	LV055	10.6	33.3	gy	vw	RCLY																									
D	LV055	33.3	37.7	yw gy cm r	vw	RCLY																									
D	LV055	37.7	42.1	wt gy	vw	RCLY																									
D	LV055	42.1	46.6			NREC																									
D	LV055	46.6	47.4	wt gy	vw	RCLY																									
D	LV055	47.4	55.8			NREC																									
D	LV055	55.8	78.7	wt gy	vw	RCLY																									
D	LV055	78.7	88.6	yw dbn gy	vw	SGVL																									
D	LV055	88.6	108.6	gy og wt	sw	FG																									
D	LV056	0	12.1	gy cm	fr	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV056	12.1	15.1			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV056	15.1	35	cm-og	mw	FG			tu	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV056	35	45.7	rd-bn	mw	aciRGOS			go lm	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	3	0	0	0	0	0
D	LV056	45.7	55.6	rd-bn	mw	aciRGOS			go lm	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	2	0	0	0	0	0
D	LV056	55.6	67.3	rd-bn yw	mw	aciRGOS			go lm cy	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	10	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV056	67.3	72	cm-og	mw	RCLY	FG		lm-go	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
D	LV056	72	78.1	cm-og	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV056	78.1	84.1	wt-gy	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV056	84.1	88.6			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV056	88.8	101.4	wt-gy	fr	FG			tu		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	0	2	gy	ww	qzSS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	2	11.9	cm-wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	11.9	25.6	wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	25.6	41	gy gn-cm	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	41	46.5	cm-yw	ww	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	46.5	57	wt gy yw	ww	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	57	60.7	wt gy	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	60.7	67.5	wt gy yw	ww	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	67.5	74	gy wt	fr	FG			lm	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	74	84.4	cm-yw gy	ww	FG			tu lm	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	84.4	117.9	wt gy yw	fr	FG			tu lm	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	117.9	127.9	cm-yw gy	fr	FG			tu-qz	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
D	LV057G	127.9	137.4	cm-pk gy b	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.1
D	LV057G	137.4	140.4	yw-og	ww	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	140.4	152	cm-lyw-lpk	ww	FG			cy	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV057G	152	175.1	cm gy	fr	FG			tu	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
D	LV058	0	7.7	cm gy	fr	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV058	7.7	9.2	rd-bn	mw	aciRGOS			go	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	5	0	0	0	0	0
D	LV058	9.2	17.9	lbn	mw	FG	RCLY		tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV058	17.9	22.2	rd-dgy cm	mw	RGOS	FG		go	0.5	0	0	0	3	0	0	0	0	0	0	0	0	0	0	30	20	0	0	0	0	0
D	LV058	22.2	24.8	yw-cm	mw	FG	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV058	24.8	43.7	rd-bn	mw	aciRGOS			go	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	25	0	0	0	0	0
D	LV058	43.7	51.5	bn-yw	mw	feRCLY	RGOS	FG			0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	15	0	0	0	0	0
D	LV058	51.5	55.7	dbn-og	mw	aciRGOS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	20	0	0	0	0	0
D	LV058	55.7	55.9	lbn	mw	NCTM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV058	55.9	63.7	rd-bn og	mw	aciRGOS			he-mt go	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	15	0	0	0	0	0
D	LV058	63.7	64			NCTM																									
D	LV058	64	66.2	og rd-bn	mw	aciRGOS	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	20	0	0	0	0	0
D	LV058	66.2	69.4	cm gy	ww	FG			tu±qz	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV058	69.4	74	gy wt	fr	FG			tu	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV058	74	78.6	gn wt	fr	ZGRS			py qz-cc cy-fe	2	0	0.1	0	35	15	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	40
D	LV058	78.6	97.7	wt gy	fr	FG			cy-fe	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	0	22.4	cm gy	ww	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	22.4	25.8	cm gy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	25.8	36.3	wt-gy	mw	qzXHB			qz py	10	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	1	0	0	50
D	LV059	36.3	37.8	og gy	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	10
D	LV059	37.8	43.8	og lgy	mw	qzXHB			qz-fe	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80
D	LV059	43.8	49.8	og cm	vw-mw	RCLY	qzXHB		qz-fe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
D	LV059	49.8	69.2	og gy cm	mw	XHB			qz±fe	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80
D	LV059	69.2	78	cm-og	mw	FG					0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	78	81.6	bn og	mw	RCLY	mtZXS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0
D	LV059	81.6	88.8	og-cm	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	88.8	90	og wt	mw	FG			he	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	90	97.4	bn og	mw	RGOS			he	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	15	0	0	0	0	0
D	LV059	97.4	99.2	og-bn	mw	RGOS	RCLY		he	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	10	0	0	0	0	0
D	LV059	99.2	111.7	bn og	mw	aciRGOS	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	20	0	0	0	0	0
D	LV059	111.7	113.1	bn-gy	mw	RGOS	XHB		qz-fe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	50
D	LV059	113.1	117.3	bn-gy	mw	RCLY	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	25	0	0	0	0	0
D	LV059	117.3	120	og rd bn	mw	RGOS			qz-fe	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	3	0	0	0	0	2
D	LV059	120	121.2			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV059	121.2	130.3	dbn-og	mw	aciRGOS			mn mt	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	10	0	0	0	0	0
D	LV059	130.3	135.5	og-dbn	mw	aciRGOS			mn	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0
D	LV059	135.5	139	drd-dbn og	mw	aciRGOS			mn	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	15	0	0	0	0	0
D	LV059	139	146	og-dbn	mw	aciRGOS			mn	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	7	0	0	0	0	0
D	LV059	146	156.1	og-bn	mw	aciRGOS					0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	3	15	0	0	0	0	0
D	LV059	156.2	157.8	og-bn dbn	mw-vw	RCLY	RGOS		mt cc	1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	33
D	LV059	157.8	161.8	og dgy	ww-mw	srZXS	mtZXS		cc asp-mt-ph	1.5	0	0.1	0	4	1	0	0	0.1	0	0	0	0	0.1	0	0	15	10	0.1	0	0	0
D	LV059	161.8	164.6	dgy gn bz	fr	vomtZXS			cc±vo		0	0	0	5	0	0	0	0.1	0	0	0	0	0	0	0	55	0	0	0	10	0
D	LV059	164.6	166.8	bn gy	fr	olZXS			sr vo-mt	15	0	0.1	0	10	0	2	0	0	0	0	0	0	0	0	0	8	40	0.1	10	2.5	0
D	LV059	166.8	167.5	bn gy	mw	NCAV	SAND				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV059	167.5	170.5	bn gy gn	fr	olZXS			sr sr±cb	20	0	0	0	5	0	2	0	0	0	0	0	0	0	0	0	6	45	0	5	0	0
D	LV059	170.5	175.5	dgy bz	fr	srZXS	olZXS		sr	10	0	0	0	4	0	0.5	0	0.1	0	0	0	0	0	0	0	12	30	0	10	3	0
D	LV059	175.5	177.4	dgy gn pk	fr	btZXS	ZQT		ph	2	0	0.1	0	55	0	0	0	0	0	0	0	0	5	3	0	0	0	5	2	0	5
D	LV059	177.4	181.8	gy wt	fr	FG			tu	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV060	0	3.9	cm gy rd	ww	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV060	3.9	10.6	rd-bn og	mw	aciRGOS			go	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	2	0	0	0	0	0
D	LV060	10.6	13.6	cm lgn og	vw	RCLY			fe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV060	13.6	18.4			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV060	18.4	19.6	cm-og	vw	RCLY	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
D	LV060	19.6	34.4	cm-og	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV060	34.4	36.9			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV060	36.9	42.6	cm	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV061	0	3.8	gy gn og	sw	SST			am fe	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0
D	LV061	3.8	17.2	cm bn bk	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV061	17.2	34.2	cm bn dbn	mw-vw	RCLY	SDOL				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV061	34.2	39.5	gy og bn b	sw-mw	SDOL					0.5	0	0	7	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	30
D	LV061	39.5	59.4	gy wt gn	fr-sw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
D	LV062	0	5.8	lgy dgy wt	fr-mw	SST	FG	RGOS	am fe		1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
D	LV062	5.8	8.6	dgy bk lgy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	8.6	11.5	dbn bn yw-	mw-vw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	7	0	0	0	0	0
D	LV062	11.5	17.6	lbn cm dbn	vw	SAND	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	17.6	24.9	gy	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	24.9	30.3	bn cm dbn	mw-vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
D	LV062	30.3	31.8	bn wt	vw	SAND					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	31.8	33.5	bn cm	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	33.5	55.8	bl wt gy	vw	RCLY	SAND				0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	55.8	61.8	bn yw	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	61.8	63.3	wt gy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	63.3	64.8	bn og	vw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	64.8	97.5	og gy rd	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	97.5	112.8	drd-bn og	mw	aciRGOS	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40	0	0	0	0	0
D	LV062	112.8	115.8	dbn bn-og	vw	RCLY					0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
D	LV062	115.8	118.8	wt cm-gy	vw-mw	RCLY	FG				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	118.8	121.3	wt lgy cm	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV062	121.3	123.9	bn dgy-bk	fr	lpZXS	olZXS		fl mt sr	0.1	0	0	0	15	0	0	0	0	0	0	0	0	1	0	0	5	45	0	2	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	LV062	123.9	125.9	dbl-bk dgn	fr	ZQT			cb	0.1	0	0	0	35	0	5	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0
D	LV063	0	8.2	gy lgy bn	fr-ww	SDOL			qz±py±tu cl	0.5	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0.2	0	0	7
D	LV063	8.2	12.1	gy		NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV063	12.1	14	bn og rd	mw-vw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0
D	LV063	14	22.8	og bn rd	mw	RCLY	RGOS		ha	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0
D	LV063	22.8	36.2	bn rd og	mw	RGOS			ha go±qz	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0.5	0	0	0	0	0
D	LV063	36.2	43.7	bn rd og	mw-vw	RGOS			ha	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	30	0	0	0	0	0
D	LV063	43.7	57.2	yw gy	mw-vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	0	0.6	gy bn	sw	SDOL			tu	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	0.6	1.8			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	1.8	3.6	gy bk bn	sw	SDOL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	3.6	5.3			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	5.3	5.8	gy cm og b	mw-vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	5.8	8.3			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	8.3	9.6	gy yw og b	mw-vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV064	9.6	11.3	bn yw rd	mw-vw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
D	LV064	11.3	40.9	bn og yw r	mw-vw	RGOS			go-qz	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	4	0	0	0	0	0
D	LV064	40.9	51.5	bn rd yw	mw	RGOS			go-qz	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	30	0	0	0	0	0
D	LV064	51.5	68.3	gy yw cm b	fr-mw	FG			tu±qz	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV065	0	8.3	gy bk	ww	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV065	8.3	20.6	gy-cm	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV065	20.6	24.8	gn gy rd	mw	srZXS	RCLY	ZGRS			0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
D	LV065	24.8	31.2	gy-lgy	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV065	31.2	92.1	lyw-cm-wt	mw	FG	NREC				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV065	92.1	98.3	yw-og	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV065	98.3	106.1	wt gy og	fr	FG			cy-lm	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	0	1	wt bk gy	fr	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	1	7	cm	mw	SCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	7	14.5	dbn	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	14.5	39.4	dbn gy	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0
D	LV066	39.4	50.7	dbn	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0
D	LV066	50.7	61.7	wt dn	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	61.7	63.1			NREC																									
D	LV066	63.1	68.1	cm bn gn	mw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
D	LV066	68.1	70.3	cm pl gn	mw	RCLY			sr	10	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	70.3	85.8	rd og cm b	mw	RCLY			fe±he±go	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
D	LV066	85.8	88.4	gn-bn og	mw	RCLY			fe	0.2	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	88.4	93.4	yw bn	mw	RCLY	FG		lm±mt	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	LV066	93.4	95.7	og-bn	mw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0
D	LV066	95.7	106.55	og-bn	mw	RGOS			go	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0
D	LV066	106.55	112.6	cm bn og	mw	RCLY			sr go-lm	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	112.6	116	yw cm rd-g	mw	RCLY	RGOS	FG	mt±he mn	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	15	0	0	0	0	0
D	LV066	116	119.5	rd-bn yw	mw	RGOS	RCLY		go	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	10	0	0	0	0	0
D	LV066	119.5	120.8	yw rd-bn	mw	RCLY	RGOS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0
D	LV066	120.8	132.4	cm-yw	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	LV066	132.4	134	wt	mw	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML306	0	24.5	gy og-bn	ww	SST	RCLY		fe lm	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML306	24.5	31	dgy	fr	SST			cl-cc cl-cpy am-qz	0.5	0.5	0	0	0	0.1	0.1	0	0.01	0.1	0	0	0	0	0	0	0.5	0	0	0	0	0.5
D	ML306	31	37	dgy gn-cm	fr	SST			cc-cl±py am±qz	1	7	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.1	5	0	0.5

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML306	37	52.3	dgy	fr	SST			am±cc±cpy±po qz-cc-cl cl±	0.5	0.5	0	0	10	0.01	0.01	0	0.01	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.5
D	ML306	52.3	89.6	gy	fr	SST			am±cc±cpy±qz	2	1.5	0	0	2	0.1	0	0	0.01	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1
D	ML306	89.6	97.3	gy gn-gy	fr	SST	amZHF		am	0.1	10	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	2
D	ML306	97.3	115.3	gy	fr	SST			cl se qz	0.1	0.2	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0.2
D	ML306	115.3	130.6	gy gn-gy	fr	SST			se am qz	0.1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1
D	ML306	130.6	134.3	lgy-cm dgy	fr	SST	pxZHF	gtZXS	cc	0.1	10	0	0.1	5	2	2	0	0	0	0	0	0	0	0	10	0	0	0	0	25	2	3
D	ML306	134.3	140.8	dgy lgy wt	fr	qzZHF	XHB	pxZHF	cc po py	1	0	0	0	0	5	5	0	0	0	0	0	0	0	0.5	0	0	0	1	7	7	25
D	ML306	140.8	148.9	dgy lgy	fr	qzZHF	ccSS	pxZHF	cc po	0.1	0.1	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	10	7	30
D	ML306	148.9	153.8	lbn-gy	fr	XHB	qzZHF	pxZHF	cc po po-cc am±cl	0.5	3	0	0	0	2	2	0	0	0.1	0	0	0	0	0	0	0	0	0	10	5	20
D	ML306	153.8	166.6	bn bn-gy g	fr	qzZHF	btZHF	amZHF	cc cc-po am	0.1	10	0	0	20	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	2	3	30
D	ML306	166.6	186.9	dbn-bk gn	fr	btZHF			am qz cc	0.1	3	0	0	20	0.1	0.1	0	0.01	0	0	0	0	0	0	0	0	0	0.1	0.5	0	15
D	ML306	186.9	208.5	bn bn-gy g	fr	btZHF			qz	0.1	2	0	0	20	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.5	0.1	10
D	ML306	208.5	216.1	dgy-dbn	fr	SST			py±cc	0.1	0	0	0	10	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
D	ML306	216.1	225.5	dbn-gy gy-	fr	SST			qz-po±am-px	0.01	2	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	1	2
D	ML306	225.5	228.6	dgy-bn	fr	SST			ze-py	0.1	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0
D	ML306	228.6	234.9	dbn-dgy gn	fr	btZHF			qz-po-py am ze-py px	2	3	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	0.5	2
D	ML306	234.9	237.3	dgy-dbn	fr	SST			qz-py±am-po	0.5	0.01	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.01	0.5
D	ML306	237.3	248.5	bn-dgy	fr	btZHF			qz-am-po-ep qz-py-po cc		0.5	0	0	20	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0.5	1	0.5	5
D	ML306	248.5	262.3	dbn-dgy gn	fr	SST			qz-po±am±ep cl	0.5	0.5	0	0	10	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.5	0.5	1
D	ML306	262.3	268.7	dbn-dgy	fr	SST			la-cc±py am-py-qz	0.1	0.1	0	0	15	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.5
D	ML306	268.7	276	dbn-dgygy-	fr	SST			qz±py la	0.5	0.5	0	0	15	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0.5	0	0.1	2
D	ML306	276	281.1	dbn-dgy	fr	SST	btZHF		qz la±py qz-py±cl-ep qz-p	0.5	0.1	0	0	19	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.1	0	1	5
D	ML306	281.1	291.6	dgy-dbn	fr	SST			la	5	0.1	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5
D	ML306	291.6	303.2	dgy gn	fr	SST			la-cl±py qz	1	0.5	0	0	0	0.1	0.1	0	0	0.5	0	0	0	0	0	0	0.5	0	0.01	0.01	0	0.5
D	ML308	0	15.7	gy bn dog	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML308	15.7	16.3			NREC																									
D	ML308	16.3	18.6	gy	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML308	18.6	21.7			NREC																									
D	ML308	21.7	31.3	gy bn dog	ww	SST	RCLY				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML308	31.3	31.5			NREC																									
D	ML308	31.5	33.7	gy	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML308	33.7	36.9			NREC																									
D	ML308	36.9	37.9	gy dog	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
D	ML308	37.9	38.4			NREC																									
D	ML308	38.4	42.3	gy dog	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML308	42.3	67.5	gy	fr	SST			cc-cl cl lau se	0.1	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	5	0	0	0	0	0
D	ML308	67.5	73.9	gy gy-bn g	fr	SST	btZHF	amZHF	se-qz	0.1	5	0	0	15	0	0	0	0.01	0	0	0	0	0	0	0	3	0	0	0	0	0.1
D	ML308	73.9	85.6	bn gn gy-g	fr	btZHF	amZHF	pxZHF	px qz am	0.1	25	0	0	35	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	1	0.5	1
D	ML308	85.6	89.1	lgy-cm gn-	fr	pxZHF	btZHF	amZHF	am	0.1	15	0	1	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	2	3
D	ML308	89.1	91	dgn dgy-pl	fr	amZXS	ammtZXS	gtveZXS	cc-cl po am-asp	1	70	0.3	1	5	5	5	0	0.1	0.5	0	0	0	0	2	0	7	0	0	0.01	0.5	0.5
D	ML308	91	93	dgn-bn dgy	fr	amZXS			cl-cc-qz-ap? po asp-po-cp	2	80	0.5	0	10	7	7	0.01	0.1	1	0	0	0	0	0.1	0	2	0	0	0	1	0.5
D	ML308	93	94	dgn dgy-pl	fr	amZXS			asp-po-cpy-am	1	80	1	0	1	13	13	0	0.01	0.1	0	0	0	0	0	0	0.5	0	0	0	5	0.5
D	ML308	94	104.7	dgn-bn bz	fr	ampoZXS			po-cpy-asp	1	60	0.5	0	10	7	7	0.01	0.5	0	0	0	0	0.5	0	0	1	0	0	0.01	20	0.5
D	ML308	104.7	107.6	dbn-gn	fr	btmtZXS	amZXS		po po-am-mt-cpy po-qz-cpy	0.5	30	0	0	40	3	3	0	0.1	0	0	0	0.01	0.5	0	0	15	0	0	0	5	0.1
D	ML308	107.6	115.5	dgn-bn bz	fr	ampoZXS	ammtZXS		cc-qz-am-po po±cpy	0.5	60	0	0	25	5	5	0	0.1	0	0	0	0.1	0	0.01	0	3	0	0	0.01	7	0.5
D	ML308	115.5	120.5	dbn-gn bz	fr	ammtZXS	ampoZXS		po±cpy qz-cc±am-po	2	60	0.1	0	20	2	2	0	0.1	0	0	0	0	0	0	0	10	0	0	0	7	1

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML308	120.5	123.6	lpk-gy gy	fr	gtZXS	axZHF	pxZHF	py	0.1	7	0	7	5	3	3	0	0	0	0	0	0	0	30	0	0.1	0	0.1	10	5	0
D	ML308	123.6	135.4	gn-gy bn g	fr	amZHF	qzZHF	SST	ax-cc	0.1	30	0	1	7	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	2	5	20
D	ML308	135.4	140.6	gy-bn gn l	fr	btZHF	amZHF		qz cc cc-cl	0.1	7	0	0	20	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	3	2	0
D	ML308	140.6	148.5	gy gn-gy c	fr	SST			cpy-po qz	0.1	5	0	0	5	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	1	0.2	0.1
D	ML309	0	12.6			NREC																									
D	ML309	12.6	36.4	dgy og-yw-	ww	SST			ze-cy	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML309	36.4	54.4	cm-dyw-og	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML309	54.4	60.4	cm-yw	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML309	60.4	93	gy yw-cm o	mw-vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML309	93	95.9	lgy lgy-cm	fr	qzZHF	pxZHF		cc	0.1	5	0	0	0	3	3	0	0	0	0	0	0	0	4	0	0	0	0	10	3	30
D	ML309	95.9	99.3	bn-og lgy	mw	RLCY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	10
D	ML309	99.3	105	lgy pk-bn	fr	gtveZXS	pxZHF	qzZHF	cc	0.1	0	0	0	0	5	5	0	0	0	0	0	0	0	40	0	0.1	0	0	7	2	7
D	ML309	105	108.1	gy lgy wt	fr	XHB	ccSSM		cc	1	0	0	0	0	60	60	0	0	0	0	0	0	0	0	0	0	0	0	4	3	3
D	ML309	108.1	112.8	gy lgy-wt	fr	ccSSM	pxZHF	amZHF	cc py	0.1	2	0	0	0	60	60	0	0	0	0	0	0	0	0	0	0	0.1	5	2	2
D	ML309	112.8	114.8	lgn lgy bn	fr	qzcbZXS	btZXS	ccSSM	sd cc py	0.1	0	0	0	7	20	20	0.5	0	0	0	0	0	0	0	0	0	3	0	0.1	15
D	ML309	114.8	120.9	dgn-bn pk-	fr	btmtZXS	qzcbZXS	gtveZXS	sd cc py cl	0.1	0	1	0	35	5	5	0.1	0	0.1	0	0	0	0	7	0	12	0	0.5	0	0	5
D	ML309	120.9	132.7	pk-bn gy g	fr	gtveZXS	amZHF	qzZHF	cc am	0.1	15	0	0.1	0.1	5	5	0	0	0	0	0	0	0	35	0	0	0	0.1	3	3	5
D	ML309	132.7	136.8	bn lgy pk-	fr	btmtZXS	qzcbZXS		sd cc cc-po	0.1	0	0.1	0	45	5	5	0.01	0.1	0	0	0	0	0.1	0	0	20	0	0	0	1	10
D	ML309	136.8	138.8	pk-bn gy	fr	gtveZXS	pxZHF	qzZHF	am cc	0.1	1	0	0	0	10	10	0	0	1	0	0	0	0	57	0	0	0	0	5	2	5
D	ML309	138.8	140.7	bn dgy pk-	fr	btmtZXS	gtveZXS		cc po	0.1	0	0	0	40	5	5	0	0.1	0	0	0	0	0	20	0	20	0	0	0	0.5	0
D	ML309	140.7	156.8	gy-gn pk-b	fr	amZHF	gtveZXS	qzZHF	cc am	1	40	0	0	0	2	2	0	0	0	0	0	0	0	30	0	0	0	0	7	5	13
D	ML309	156.8	168.4	gy gy-bn	fr	qzZHF	pxZHF		cc po	0.1	0.1	0	0	5	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	1	5	40
D	ML310G	0	13	dgy	fr	SST			cy-lm±qz	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML310G	13	18.7	dgy	fr	SST			lm qz-am cl	0.5	0.5	0	0	2	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML310G	18.7	22.6	gn lgy	fr	amZHF			am±qz cpy cl	1	30	0	0	2	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0	10	0	0.5
D	ML310G	22.6	35.6	dgy	fr	SST			am±qz±py	0.5	0.5	0	0	0.01	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.01	0	0	0.5
D	ML310G	35.6	39.1	gy	fr	SS			cl	0.1	0	0	0	0.5	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1
D	ML310G	39.1	59.9	dgy	fr	SST			cl la qz-am	0.5	0.1	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0.5	0	0	0	0	0.1
D	ML310G	59.9	65.4	dgy	fr	SST			cc cl±la la	2	0	0	0	0	0.5	0.5	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0
D	ML310G	65.4	67	dgy	fr	SST			cc cl	0.5	0	0	0	0	0.5	0.5	0	0	0.5	0	0	0	0	0	0	3	0	0	0	0	0
D	ML310G	67	72.2	dgy-gn	fr	SST			cc-la-cc am-cpy am-qz	2	7	0	0	0	0.5	0.5	0	0.01	1	0	0	0	0	0	0	0.5	0	0	1	0	0.5
D	ML310G	72.2	80.4	dgy	fr	SST			cl±cc qz-cl±am	0.5	0.1	0	0	0	0.1	0.1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML310G	80.4	87.1	dgy	fr	SST			cl±la cl±cc		0.5	0	0	0	0.1	0.1	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
D	ML310G	87.1	102.9	dgy-gy dgy	fr	SST			cl±cc qz-am	0.5	0.1	0	0	1	0.1	0.1	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0
D	ML310G	102.9	106	dgy-gy dgy	fr	SST			am-qz±cpy cl±cc	4	3	0	0	0	0.5	0.5	0	0.01	0.5	0	0	0	0	0	0	0	0	0	0	0	1
D	ML310G	106	111.4	dgy	fr	ST			am-qz±cl±po±cpy cl±se	10	5	0	0	0	0.01	0	0	0.1	2	0	0	0	0	0	0	0	0	0.01	0.5	0.1	3
D	ML310G	111.4	121.1	dgy	fr	SST			am-qz±cl±po±cpy cl±se	2	1	0	0	0	0	0	0	0.01	0.5	0	0	0	0	0	0	8	0	0.01	0.5	0.01	1
D	ML310G	121.1	125	gy dgy	fr	SST			am-qz±cl±po±cpy cl±se	4	3	0	0	2	0	0	0	0.01	0.5	0	0	0	0	0	0	5	0	0	3	0.01	1
D	ML310G	125	141.7	dgy	fr	SST			am-qz±cl±po±cpy±mt cl±se±	2	1.5	0	0	2	0.01	0.01	0	0.01	0.5	0	0	0	0	0	0	6	0	0.01	0.2	0.01	0.5
D	ML310G	141.7	146.7	gy bn	fr	SST			am-qz±cl±po cl±se-py tu±q	3	1.5	0	0	8	0.01	0.01	0	0	0.4	0	0	0	0	0	0	0	0	0.01	0.1	0.1	1
D	ML310G	146.7	149	dbn gn	fr	btZHF			cc±po am±qz±po	1	3	0	0	30	0.2	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0	2	0.2	0.01
D	ML310G	149	153	dgy bn	fr	SST			am±qz±po±cpy cl±se±cc po±	4	2	0	0	5	0.1	0.1	0	0.01	0.2	0	0	0	0	0	0	1	0	0	0	0.3	3
D	ML310G	153	156	bn dgy	fr	SST	btZHF		ph po±py±am qz±bt am±po±q	4	5	0	0	15	0	0	0	0.1	0.2	0	0	0	0	0	0	0	0	0.01	2	0.5	0.5

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML310G	156	165.1	gy	fr	SST			am±qz±po±cpy ph±qz cl±qz±	5	2	0	0	0	0	0	0	0.01	0.4	0	0	0	0	0	0	0	0	0.01	0	0.1	2
D	ML310G	165.1	177.9	dgy-bn	fr	SST			am±qz±po±cpy cl±qz±py cc	1.5	0.2	0	0	5	0.1	0.1	0	0.01	0.2	0	0	0	0	0	0	8	0	0.1	0.2	0.01	0.1
D	ML310G	177.9	188.9	gy	fr	SS			am±qz±ph±po±cpy cl±lau±py	2	2	0	0	1	0.1	0.1	0	0.01	0.2	0	0	0	0	0	0	10	0	0.01	1	0.01	0.2
D	ML310G	188.9	201.7	dgy	fr	SST			am±qz±ph±po±cpy cl±lau±py	5	3	0	0	2	0.01	0.01	0	0.01	0.3	0	0	0	0	0	0	0	0	0.01	0	0.01	2
D	ML310G	201.7	210.1	gy	fr	SST			cl±cc±py±lau	1	0	0	0	2	0.1	0.1	0	0	0.5	0	0	0	0	0	0	5	0	0.01	0	0	0.1
D	ML310G	210.1	212	lbn-gy	fr	ST			cl±cc±lau ph±qz am±qz	1	1	0	0	10	0.01	0.01	0	0	0.1	0	0	0	0	0	0	8	0	0	15	0	2
D	ML310G	212	215.7	dbn-gy	fr	ST			cl±lau am±qz±mtg±cpy	3	4	0	0	15	0	0	0	0.05	0.2	0	0	0	0	0	0	1	0	0	5	0	2
D	ML310G	215.7	221	bn gy	fr	SST			cl±cc±lau am±qz±cpy cc	1	1	0	0	8	0.2	0.2	0	0.01	0.5	0	0	0	0	0	0	0	0	0	0	0	0.2
D	ML310G	221	226.4	bn gn	fr	btZHF	SST	XFB	cc±cl±py am±qz±cpy±po	6	5	0	0	30	4	4	0	0.01	5	0	0	0	0	0	0	0	0	0.1	5	0.01	0.2
D	ML310G	226.4	231	dbn	fr	btZHF			cc±cl se am±qz±py	1.5	2	0	0	40	0.5	0.5	0	0	0.2	0	0	0	0	0	0	0	0	0	4	0	0.1
D	ML310G	231	237.2	cm gn pk	fr	pxZHF	gtZXS	qzZHF	cc±cl cl±py am±qz±po±py q	5	10	0	4	2	2	2	0	0	3	0	0	0	0	5	0	0	0	0.1	50	1	5
D	ML310G	237.2	239.9	gn cm pk g	fr	gtveZXS	ammtZXS		cl±py py po±cpy±py cc gt±	2	30	0	0	0	5	5	0	0.1	0.2	0	0	0	0	25	0	8	0	0.2	12	1	0
D	ML310G	240.1	242.5	gn gy pk	fr	ammtZXS	gtveZXS		py-cpy am cl±cc	3	35	0	0	0	5	5	0	0.01	0.5	0	0	0	0	4	0	35	0	1	8	0.1	0
D	ML310G	242.5	244.5	dgy	fr	mtZXS			cc±sd±cs±qz	1	1	1	0	10	4	7	0	0	0	0	0	0	0	0	0	75	0	0	0	0	0.5
D	ML310G	244.5	249.3	gn pk gy	fr	gtveZXS	ammtZXS	vemtZXS	cc±cl cc±qz±cs±sh±bt gt±v	2	25	0	0	3	2	2	0.01	0.01	0	0	0	0	0	10	0	20	0	0.5	5	0.2	0.2
D	ML310G	249.3	251	dbn gn	fr	btmtZXS	amZXS		mt	0.5	30	0	0	40	5	5	0.1	0	0	0	0	0	0	5	0	20	0	0	0	0.5	2
D	ML310G	251	253.3	lgn bn	fr	btcbZXS	?pxcbZXS		cc±qz±sd±cpy±po±cs cc	2	20	0	0	25	20	20.1	0.2	0.2	0	0	0	0	0	0	0	2	0	0	0	0.5	3
D	ML310G	253.3	258.5	dgy wt	fr	mtZXS			cc±qz±bt±mt±cs±cpy±po cc	4	15	0	0	18	10	0	0.5	0.5	0	0	0	0	0	0	0	50	0	0	0	0.5	6
D	ML310G	258.5	261.8	dgy gn	fr	ammtZXS			po±cpy±asp cc±cl	2	30	1	0	2	0.5	0.5	0	0.1	0.01	0	0	0	0	0	0	55	0	0	0	10	0
D	ML310G	261.8	265.8	dgn cm pl	fr	amZXS	gtveZXS	btZXS	qz±bt±fl cl±cc am±po±py±c	4	45	0	3	20	0.1	0.1	0	0.2	0.2	0	0	0	4	4	0	5	0	0	10	4	2
D	ML310G	265.8	268.6	pk gn lgy	fr	gtveZXS	amZXS		qz±bt±fl cl±cc±py am±fl±p	5	25	0	4	0	0.1	0.1	0	0.01	0.2	0	0	0	3	15	0	4	0	0	30	5	0
D	ML310G	268.6	271.4	cm-bn lgy	fr	qzZHF			qz±po±bt cc±cl am±po	2	4	0	0	10	0.5	0.5	0	0	0.2	0	0	0	0	0	0	0	0	0.1	15	15	50
D	ML310G	271.4	277.3	dbn dgy	fr	btZHF	ST		qz±po±bt cl±cc±qz±py am±p	3	5	0	0	20	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.1	10	5	2
D	ML310G	277.3	283.8	dgy	fr	SST			qz±tu±fl cl±cc±qz±py am±p	3	0.5	0	0	8	0	0	0	0	0.2	0	0	0	0.2	0	0	0	0	0.1	0	0	2
D	ML311G	0	17.9	og dbn	mw	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML311G	17.9	25.4	dgy	ww	SST					0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML311G	25.4	28.7	dgy-bn	fr	SST			ze am-py po cl-py-ze	0.5	0.5	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	0.5	0.5
D	ML311G	28.7	34	lgy-bn	fr	pxZHF			qz±po-cl ze±cl py cpy	2	0.5	0	0	5	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.1	25	0.5	10
D	ML311G	34	41.3	lgy dgy	fr	qzZHF			qz-py±cl	0.5	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0.5	15	3	10
D	ML311G	41.3	45.8	lgy dgy	fr	qzZHF			qz-py cc-cl px	1	0	0	0	0	0.01	0.01	0	0	0.01	0	0	0	0	0	0	0	0	0.5	25	3	20
D	ML311G	45.8	50	gy lgy	fr	ccSS			cc px	1	0	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	5	0.5	0
D	ML311G	50	52.4	lgy pk-gn	fr	pxZHF	gtZXS		qz-px	0.5	0	0	0.01	0	0	0	0	0	0	0	0	0	0	7	0.1	0	0	0	35	1	10
D	ML311G	52.4	55.6	cm-lbn	fr	pxZHF			px	0.5	0.5	0	0.5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0
D	ML311G	55.6	57.2	gn gn-cm-p	fr	pxZHF	amZXS	btZHF	cc-cpy-po am px py-po	0.5	20	0	0.5	7	0.5	0.5	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.5	0.5
D	ML311G	57.2	64.2	bn-gy	fr	btZHF			py-cl qz-po	0.1	0.1	0	0	35	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.5	0.5	0.5
D	ML311G	64.2	69.6	gy-cm-bn	fr	qzZHF			po-qz po-am px	5	0.1	0	0	7	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	20	2	15
D	ML311G	69.6	76.3	dgy-dbn	fr	qzZHF			qz-po ze	1	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.5	0	5	15
D	ML311G	76.3	80.2	lbn	fr	qzZHF			qz-po py-qz-cl cc	0.5	0	0	0	15	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	2	2	20
D	ML311G	80.2	83.1	dbn-gy gn-	fr	btZHF			qz±py po	0.5	0.5	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.5	0.5	0.5
D	ML311G	83.1	85.6	cm-gn	fr	pxZHF			cl-po-qz am-cc-po	0.5	3	0	0.01	5	0.5	0.5	0	0	0.1	0	0	0	0	0	0	0	0	0	25	0.5	0.1
D	ML311G	85.6	94	lbn	fr	qzZHF			cl-py±qz po-qz	1	0.1	0	0	20	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.5	0.5	3	20

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML311G	94	96	lbn cm-gn-	fr	btZHF	pxZHF		qz-po±cl am-po	0.5	0.5	0	0.1	15	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	3	0.5	1
D	ML311G	96	98.9	gn-cm bn	fr	pxZHF	amZHF	btZHF	am-±po±qz±cpy	0.5	10	0	0	10	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	15	0.5	0
D	ML311G	99.5	107.6	dgy-bn	fr	SST			qz am	1	0.5	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	1
D	ML311G	107.6	109.6	dgy	fr	SST			cl-ze±py qz-am-po	0.5	0.5	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.1	0	0	0.5
D	ML311G	109.6	116	gy-bn	fr	SST			qz-am-po cc	0.5	0.5	0	0	5	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML311G	116	118.8	gy	fr	SST			cl±cc±py±la	1.5	1	0	0	5	0.2	0.2	0	0	0.5	0	0	0	0	0	0	0	0	0.01	2	0	0.1
D	ML311G	118.8	126.8	gy bn	fr	SST			cl±cc±py±la qz-am-po	1	0.2	0	0	8	0.1	0.1	0	0	0.2	0	0	0	0	0	0	0	0	0.01	0.2	0.1	0.01
D	ML311G	126.8	140.7	dgy	fr	SST			cl±cc±py am±qz±po	2	0.2	0	0	1	0.1	0.1	0	0.01	0.2	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1
D	ML311G	140.7	150.3	dgy	fr	SST			cl±cc±py po±qz±am±cpy	4	1	0	0	2	0.05	0.05	0	0.01	0.5	0	0	0	0	0	0	0	0	0.01	0.2	1	1.5
D	ML311G	150.3	161.1	gy	fr	SS			cl±cc±py qz±po±am	1.5	0.2	0	0	0.2	0.05	0.05	0	0	0.1	0	0	0	0	0	0	0	0	0.01	0.1	0.1	0.5
D	ML311G	161.1	173.8	gy bn gn	fr	SST	btZHF		po±qz±am±cpy cl±se±py bt±	5	2	0	0	10	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.01	2	1	2
D	ML311G	173.8	179.3	dbn gy gn	fr	btZHF			qz±am±po±cpy cl±se±py	0.5	2	0	0	30	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.01	0.2	0.1	0.1
D	ML311G	179.3	189.7	dbn	fr	btZHF			am±qz±po cl±py-se ze	2	3	0	0	35	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.2	2	0	0.5
D	ML311G	189.7	200.6	gy bn	fr	SST	btZHF		am±qz±po cl±py-cc ze	3	3	0	0	15	0.1	0.1	0	0.01	0.3	0	0	0	0	0	0	0	0	0.1	0	0.01	0.5
D	ML311G	200.6	211.6	gy bn	fr	SS			am±qz±po cl±py-se ze	2	3	0	0	5	0.01	0.01	0	0.01	1	0	0	0	0	0	0	0	0	0.1	1	0.2	0.2
D	ML311G	211.6	250.7	dbn	fr	btZHF			am±qz±po cl±lam±cc	2	2	0	0	30	0.1	0.01	0	0.01	0.2	0	0	0	0	0	0	2	0	0	4	0.1	0.5
D	ML312G	0	7.1	gy-lgy og	ww	SST	RCLY		am±po cl cy±fe	4	3	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	10	0.5	0
D	ML312G	7.1	15.4	cm pl og	ww	pxZHF	RCLY		am±po cl cy±fe	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	2	0
D	ML312G	15.4	21.1	bn gy wt	fr	btZHF	qzZHF		po± am±qz cl± py ze	4	3	0	0	25	0	0	0	0	0.2	0	0	0	0	0	0	0	0	1	5	3	15
D	ML312G	21.1	23.4	cm pl gn	fr	pxZHF			po±am±ve cl±py ze	3	3	0	1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	50	5	30
D	ML312G	23.4	29.1	gy cm wt b	fr	qzZHF	pxZHF		ze±cl qz po±qz±am py±cl p	8	3	0	0.5	15	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.5	15	10	50
D	ML312G	29.1	32.5	bn gy-gn l	fr	btZHF	amZHF	pxZHF	qz	0.1	10	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0.1
D	ML312G	32.5	56	gy gy-gn	fr	SST			qz-py se	0.1	1	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.5	0	0	0.5
D	ML312G	56	59.2	bn gn gy	fr	btZHF	qzZHF	pxZHF	py ze cl	0.1	17	0	0	25	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	3	2	10
D	ML312G	59.2	69	gy gy-gn	fr	SST			se±qz	0.1	1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1
D	ML312G	69	73.7	bn gy gn	fr	btZHF			se qz	0.2	2	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1
D	ML312G	73.7	93.5	gy	fr	SST			lau cl	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	5	0	0.1	0	0	0
D	ML312G	93.5	98.1	gy gy-bn g	fr	SST			cl fe se	0.1	1	0	0	15	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML312G	98.1	108.2	bn bn-gy g	fr	btZHF	SST		ze fe	0.1	2	0	0	20	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	1	0	0
D	ML312G	108.2	125.7	gy bn gy-g	fr	SST	btZHF	amZHF	se ze fe	0.5	12	0	0	17	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0.5	0.1	0
D	ML312G	125.7	132.2	bn gn-cm	fr	qzZHF	pxZHF		am-po am po	0.1	15	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	25	3	50
D	ML312G	132.2	136	yw og gy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	136	141.6	og cm bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
D	ML312G	141.6	144.4	og dbn bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	144.4	150.7	og rd bl c	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	150.7	154	og rd gy b	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	154	159.4	gy bl og c	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	159.4	165.5	og cm yw b	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	165.5	167.4			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML312G	167.4	173.9	gy bz yw	ww	qzZHF			px po silt ze-sd	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	20	70
D	ML312G	173.9	175.95	gy pk bz	ww	gtZMRB	qzZHF	pxZHF	po	1	0	0	0	0	35	0	0	0	0	0	0	0	0	40	0	0	0	0	7	10	5
D	ML312G	175.95	180.7	gy yw	ww	ccSS	qzZHF	pxZHF	po cc	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	10	7	40
D	ML312G	180.7	185.2	bn gy bz	fr	qzZHF			po px	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	15	80
D	ML312G	185.2	186.1	gy bl	fr	qzZHF	ccSS		cc po px	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
D	ML312G	186.1	199.6	gy bn	fr-ww	qzZHF			po px	1	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	15	75

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML312G	199.6	229	dgy	fr-ww	SST			px±py±cpy am±qz qz±bt±cpy	1.5	0.5	0	0	1	0.1	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0	1.5	0	0.1
D	ML312G	229	236.3	gn bn dgy	fr	amZHF	btZHF	pxZHF	po am±cpy px se±po	0.5	15	0	0	30	0	0	0	0.05	0	0	0	0	0	0	0	2	0	0	20	1	0
D	ML312G	236.3	251.5	dgy gn-gy	fr	SST	amZHF		cl qz±am se	0.1	1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	5	0	0.1	0	0	0.1
D	ML313G	0	11.3	gy og-lbn	ww	SST			se fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML313G	11.3	89.8	dgy gy-gn	fr	SST			se±qz cl±cc la±cc py-se	0.1	2	0	0	2	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0	7	0	0.1	0.1	0	0.2
D	ML313G	89.8	93.5	gy-bn gy-g	fr	SST	btZHF		se±qz cl±cc	0.1	5	0	0	10	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.01	0	0	0.01
D	ML313G	93.5	106.4	gy	fr	SST	FG		lau qz-am	0.1	0.1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	0	0
D	ML313G	106.4	110.2	gy gy-bn g	fr	SST	btZHF		se qz±am	0.1	5	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML313G	110.2	113.9	bn gy	fr	btZHF	SST		bt qz se cc	0.1	0	0	0	20	0.1	0.1	0	0	0.2	0	0	0	0	0	0	2	0	0	0	0	0
D	ML313G	113.9	123.9	gy gy-gn	fr	SST			se tu-qz	0.1	1	0	0	0.5	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0.1
D	ML313G	123.9	147.3	gy	fr	SST			tu-qz-py se	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	5	0	0.1	0	0	0.1
D	ML313G	147.3	158.8	gy	fr	SST			qz se	0.5	0.2	0	0	2	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.2
D	ML313G	158.8	212	dgy lgy	fr	SST			cl±ze tu am±px±po±cpy cc	0.5	1	0	0	2.5	0	0	0	0	0.1	0	0	0	0	0	0	4	0	0.01	0.2	0	0.01
D	ML313G	212	240	gy	fr	SST			cc±cl cl cc am±px±po	1	0.3	0	0	1	0.5	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0.1	0	0
D	ML314G	0	9.3	dgy og-bn	ww	SST			fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML314G	9.3	19.7	og-bn dgy	mw	SST	RCLY		fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML314G	19.7	42.1	dgy og-bn	ww	SST			fe qz-py cl	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.01	0	0	0.1
D	ML314G	42.1	58.7	gy og-bn	fr	SST			se py fe	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.2	7	0.1	0
D	ML314G	58.7	116.8	gy og-bn	fr	SST			fe cl	0.1	1	0	0	3	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.5	0	0
D	ML314G	116.8	130.5	dgy bn	fr	SST			am±cpy±qz±mtg cl±se±py±cc	2	1	0	0	5	0.1	0.1	0	0.05	1	0	0	0	0	0	0	4	0	0.1	0.1	0	0.2
D	ML314G	130.5	136.6	gy	fr	SS			am±cpy±qz±mtg cl±se±py±cc	4	0.2	0	0	2	0.2	0	0	0.01	3	0	0	0	0	0	0	0.1	0	0.1	0.2	0	0.2
D	ML314G	136.6	144.7	gy	fr	SST			am±qz cl±cc±py±se	2	0.2	0	0	2	0.2	0	0	0	1	0	0	0	0	0	0	5	0	0.01	0	0	0.2
D	ML314G	144.7	157	gy bn	fr	SST	btZHF		cl±cc±py±se±lau am±qz bt	3	0.1	0	0	10	0.3	0.3	0	0	0.5	0	0	0	0	0	0	0	0	0.05	0.1	0.01	0.1
D	ML314G	157	160.7	dbn dgy	fr	btZHF			cl±lau±se±c am±cpy	3	0.1	0	0	25	0.01	0.01	0	0.01	1	0	0	0	0	0	0	0	0	0	0	0	0
D	ML314G	160.7	163.9	lgy	ww	XFC			ze±cl±cc	3	0	0	0	5	0.1	0.1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
D	ML314G	163.9	168.6	bn gy	fr	btZHF			cl±py±ze qz±am±po	5	2	0	0.1	30	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.3	3	1	5
D	ML314G	168.6	173.4	dbn gn cm	fr	btZHF	amZHF	pxZHF	cl±py±ze am±qz±po	3	20	0	0.1	25	0	0	0	0	0.2	0	0	0	0	0	0	0	0	2	8	0.2	1
D	ML314G	173.4	179	pl gn wt	fr	gtveZMRB			cl±py px cc±ve am	4	3	0	0	0	35	35	0	0	0.5	0	0	0	0	30	0	0	0	0.01	5	0	0
D	ML314G	179	180.3	dgy bz	fr	qzZHF			cl±cc±py cc po±py	5	1	0	0	1	1.5	1.5	0	0	3	0	0	0	0	0	0	0	0	1	5	3	50
D	ML314G	180.3	182.1	bz dbn	fr	poZXS			cc cl±cb±py cl±sd±py po±f	3	5	0	0	10	5	8	0.1	2	0.5	0	0	0	2	0	0	0	0	0.1	0	65	8
D	ML314G	182.1	183	gn cm	fr	amZXS	veZXS	pxZHF	am±po py±cl cc	1	40	0	0	5	8	8	0	0.5	0.1	0	0	0	0	3	0	0	0	2	10	5	0
D	ML314G	183	191.6	bn bz	fr	btpoZXS			cc cl±py±cc po±cpy±qz±cc	2	4	0.1	0	35	2	6	0.1	0.5	0.01	0	0	0	1	0	0	0	0	0.01	0.1	50	5
D	ML314G	191.6	193.3	bn bz gn	fr	btpoZXS	amZHF		po cl±cc±py	1	15	0	0	50	0.2	0.2	0	0.01	0.2	0	0	0.01	0.1	0	0	4	0	0.1	0.5	35	1
D	ML314G	193.3	194.6	gn cm	fr	amZXS	pxZHF	gtveZXS	cl±py±cc gt±px±am am±po	4	40	0	0	1	4	4	0	0	0.2	0	0	0	0	5	0	0	0	2	40	2	0
D	ML314G	194.6	197.25	bn gn gy	fr	btmtZXS	amZXS	ZHF	po±sh±mt cl±cc±py po±qz±c	3	30	0.1	0	40	1	1	0	0	0.2	0.1	0	0	0.5	0.2	0	20	0	0.1	2	5	0
D	ML314G	197.3	198.3	bn bz	fr	poZXS			po cl±cc±py	2	1	4	0	30	0.2	0.2	0	1	0.5	4	0	0	0.2	0	0	5	0	0.1	0	55	0.01
D	ML314G	198.3	200.3	gn bn	fr	amZXS	btZXS		po±qz±cpy±da cl±cc±py ph	2	40	0.01	0	35	0.1	0.1	0	0.1	0.5	1	0	0	1	0.2	0	15	0	0.1	1	3	1
D	ML314G	200.3	203.6	dbn	fr	btmtZXS			po cl±cc±py	0.5	8	0.2	0	65	0.1	0.1	0	0	0.2	0.2	0	0	0.2	0	0	25	0	0	0	3	0
D	ML314G	203.6	206.4	bn gy cm p	fr	btmtZXS	gtveZXS	pxZHF	am cl±cc±py fl±po±asp±da±	3	12	0.2	0	35	0.2	0.2	0	0.1	0.2	0.2	0	0	3	4	0	28	0	0.2	15	2	0.2

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML314G	206.4	208.8	dbn gn pk-	fr	btZXS	gtveZXS	amZXS	qz±fl±po±cpy±ph±asp±da cl	2	15	0.5	0	50	0.01	0.01	0	0.1	0.5	0.2	0	0	4	5	0	8	0	0.1	5	4	1
D	ML314G	208.8	213	dgn bn	fr	amZHF	btZXS	amZXS	qz-fl-ph±po±cpy±asp±da±am	5	30	0.05	0	20	0.1	0.1	0	0.1	2	0.01	0	0	1.5	0.5	0	1	0	0.5	10	3	1.5
D	ML314G	213	218.7	dbn bz	fr	btZXS			fl±po±asp±ph±da±qz±cc±sh	5	4	0.3	0	65	0.1	0.1	0	0.1	1	2	0	0	5	0	0	12	0	0.2	1	10	0.5
D	ML314G	218.7	220.5	dbn gn	fr	XFC	amvoZXS	btZXS	cl±py±fe am vo±mt±po	3	30	0	0	35	0	0	0	0	5	0.2	0	0	2	0	0	10	0	1	4	1	0
D	ML314G	220.5	224.2	dgn bk bz	fr	amvoZXS	btpoZXS		fl±po±asp±ph±da±qz±cc±sh	4	35	0.2	0	20	2	2	0.2	0.1	0.5	0.1	0	0	1	0	0	6	0	0.1	1	8	0.1
D	ML314G	224.2	230.1	gn bn lgy	fr	amZXS	btZHF	qzZHF	qz±fl±tu±bt cl±py±cc po±f	5	35	0.01	0	30	2	2	0	0.1	3	0.01	0	0	2	0	0	0.2	0	1	10	4	5
D	ML314G	230.1	232.4	bn gn bz	fr	amZXS	btZHF	amZHF	fl±po±asp±da±qz cl±py±cc	4	35	0.2	0	40	1	1	0	0.01	3	0	0	2	1	0	0	3	0	3	1	3	1.5
D	ML314G	232.4	234.5	bn gy gn	fr	qzZHF	btZHF	amZXS	tu±qz±fl±asp±py±cc am cl±	8	10	0.2	0	15	1	1	0	0	3	0	0	0	1	0	0	0	0	2	20	2	35
D	ML314G	234.5	237.3	gy gn cm	fr	XFC	qzZHF		am cl±cc±py tu±qz±fl±cc	10	5	0	0	8	2	2	0	0	8	0	0	0	0.1	0	0	0	0	3	20	2	30
D	ML315G	0	5.7	gy og	fr	SST			cy-fe cl	5	0	0	0	5	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	2	0	0
D	ML315G	5.7	8.8	gy bn	fr	qzZHF			qz-py lau±cl	2	2	0	0	20	0	0	0	0	0.2	0	0	0	0	0	0	0	0	2	5	5	30
D	ML315G	8.8	12.9	cm bn	fr	qzZHF			am±po qz±po cl±lau±py	3	2	0	0	10	0	0	0	0	0.5	0	0	0	0	0	0	0	0	1	25	10	50
D	ML315G	12.9	17.1	cm gy	fr	pxZHF			qz±po cl±lau±py am±po	2	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0.5	50	15	30
D	ML315G	17.1	22	bn lgy gn	fr	qzZHF	amZXS	pxZHF	tu±cc±qz±po±asp cl±cc±py	4	12	0.1	0.2	10	2	2	0	0	0.5	0	0	0	0	0	0	0	0	0.5	10	5	40
D	ML315G	22	25.1	lgy cm	fr	qzZHF			am±po±qz±asp qz±po cl±cc±	5	3	0.1	0.5	0	0.1	0.1	0	0	0.5	0	0	0	0	0	0	0	0	0.2	30	6	50
D	ML315G	25.1	28.3	lgy	fr	FG	qzZHF		tu±cc±qz±po cc±cl±py am±	3	0	0	0	0.1	2	2	0	0	0.1	0	0	0	0	0	0	0	0	0.1	5	1	10
D	ML315G	28.3	29.6	lgy	fr	qzZHF			po-bt±qz am±po±qz cl±cc±p	5	2	0.1	0.1	5	0.1	0.1	0	0	1	0	0	0	0	0	0	0	0	0.5	30	4	50
D	ML315G	29.6	33	pk pl gn g	fr	gtveZXS	pxZHF		am±po qz qz±fl±tu±asp±po	5	15	0.1	10	2	0.5	0.5	0	0	0.5	0	0	0	0	15	0	4	0	0.2	35	3	1
D	ML315G	33	36.6	bn gn pl b	fr	btpoZXS	ampoZX		qz±fl±tu±po±asp po±fl±qz±	5	20	0.1	5	40	2	2	0	0.2	0.5	0.1	0	0	2	0	0	2	0	0.1	3	22	2
D	ML315G	36.6	38.5	gn bk pl g	fr	amvoZXS	axZXS	qzZHF	cl±cc±py am±po±qz fl±po±	2	35	0.01	5	2	0.5	0.5	0	0.01	0.5	0	0	0	0.1	5	0	2	0	1	10	3	15
D	ML315G	38.5	45.6	cm gn bn b	fr	pxZHF	ampoZXS	gtveZXS	qz±fl±tu±po±asp±cpy±cc cl	8	20	0.1	1	10	1	1	0	0.1	0.2	0	0	0	2	3	0	0	0	0.5	30	8	20
D	ML315G	45.6	49.1	bk lgn gy	fr	vevoZXS	pxZHF	mtZXS	cc±cl am vo±po	2	5	1	0	0	2	2	0	0.01	0.2	0	0	0	0.1	1	0	8	0	0.5	30	3	0
D	ML315G	49.1	58.5	bn gn bz w	fr	pxZHF	ampoZXS	qzZHF	qz±am±cc±fl±po±asp±cpy±sh	7	30	0.1	0	6	1.5	1.5	0	0.05	0.1	0	0	0	2	0	0	0	0	0.1	40	10	10
D	ML315G	58.5	61.3	gn bz	fr	ampoZXS			qz-po-am-cpy po	1.5	45	0.1	0	2	0	0	0	0.1	0	0	0	0	0.02	0	0	0	0	0	5	45	0.5
D	ML315G	61.3	63.1	gn bz gy b	fr	pxZHF	amZXS		cl am-po	1	35	0.02	0	1	3	0	0	0	0.1	0	0	0	0	1	0	0	0	0	45	15	0
D	ML315G	63.1	67.7	bz bn	fr	btpoZXS			po±fl±cpy cl±cc	4	0	0	0	40	8	0	0	0	0	0	0	0	0	0	0	0	0	0	3	50	0
D	ML315G	67.7	69.3	dgy bn gn	sw	mtZXS	mtcbZXS		po±sd±qz±bt±mt±py±cpy±asp	4	0	1.5	0	25	2	0	0.1	0.1	0	0	0	0	0	0	0	50	0	8	0	4	0
D	ML315G	69.3	71.6	og bz	sw	pocbZXS			po±bt±sd±py±cc	4	0	0	0	8	0	0	0.5	0	0	0	0	0	0	0	0	0	0	12	0	35	10
D	ML315G	71.6	74.75	bz bn	sw	btpoZXS			po±py±cc±sd±bt sd±cc±bt	5	0	0	0	55	1	0	0	0	0	0	0	0	0	0	0	3	0	5	0	30	1
D	ML315G	74.75	79.8	og bz bn	sw	qzcbZXS			qz±cc±sd±po±fe po±py	4	0	0	0	10	3	0	0.1	0	0	0	0	0	0	0	0	0	0	1	0	20	15
D	ML315G	79.8	82.7	bz bn yw	fr	btpoZXS			cc±cl po±py±cc±sd	3	0	0	0	35	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	45	0
D	ML315G	82.7	88.5	dgy yw bz	fr	btmtZXS	mtcbZXS	mtZXS	qz±sd±mt±bt±po po±py	3	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	45	0	5	0	0	4
D	ML315G	88.5	91.1	bn dgy og	fr	btmtZXS	amZHF	btZXS	bt±cc±po±asp±py±sd cc	1	15	0.1	0	40	0	0	0	0	0	0	0	0	0	0	0	20	0	3	10	4	2
D	ML315G	91.1	95.4	yw dgy bz	fr	btcbZXS	mtZXS	amZHF	po±sd±bt±cc bt cc	1.5	20	0.2	0	25	4	0	1.5	0	0	0	0	0	0	0	0	15	0	3	0	8	0
D	ML315G	95.4	98.3	dgy bn gn	fr	btZXS	mtZXS	btmtZXS	cc±asp±bt±po po±bt	3	7	1	0	40	4	0	0	0	0	0	0	0	0	0	0	35	0	3	5	4	0
D	ML315G	98.3	114	bz bn	fr	btpoZXS			cc±bt±po±sd±py sd	5	0	0	0	55	4	0	0.1	0	0	0.02	0	0	0.1	0	0	0	0	0	0	40	0
D	ML315G	114	116.7	bz gn bn	fr	poZXS			po±bt±cc	3	20	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	60	0
D	ML315G	116.7	124.6	dbn-dgn dg	fr	btmtZXS	btpoZXS		po-py-sd-bt±mt±cpy±qz am-	0.5	10	0.2	0	55	0.1	0.5	0.001	0.001	0.1	0.1	0	0.01	0.01	0	0	25	0	0.1	0	8	0.01
D	ML315G	124.6	132.1	bz gn-bn	fr	poZXS	ampoZXS	btpoZXS	po-qz-cpy±cc po	5	25	0.01	0	10	0.5	0.5	0.001	0.1	0.1	0.01	0	0	0.01	0	0	0	0	0	0	60	0.1
D	ML315G	132.1	134.3	dbn bz dgy	fr	btpoZXS	btZXS	btmtZXS	po-sd-cc-cpy sd cc-cl po	0.1	0	0.5	0	40	0.05	0.1	0	0.01	0.1	0.01	0	0	0.01	0	0.001	20	0	0	0	35	0.1

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML315G	134.3	136.1	bz bn yw	fr	btcbZXS	poZXS		po-sd-cc	0.1	0	0	0	35	0.1	0	0.001	0.01	0	0	0	0	0.001	0	0	0	0	0	0	25	15
D	ML315G	136.1	145.8	dbn dgy	fr	btmtZXS	btZXS		cc-cl±po po-cpy-qz-fl-mt-	1	0.01	0.01	0	70	0.01	0	0.01	0.01	0.1	0	0	0	0	0	0	20	0	0.1	0	8	0.1
D	ML315G	145.8	147.3	bz dbn	fr	poZXS			po-py-cl	0.1	0	0.01	0	25	0.01	5	0	0.01	0.01	0	0	0	0	0	0	5	0	0.01	0	60	0.1
D	ML315G	147.3	149.4	dgy dbn	fr	mtZXS			po-bt-mt po-cpy cc po-sd-	0.5	0	0	0	10	0.1	0.2	0	0.05	0	0	0	0	0	0	0	75	0	0.05	0	15	0
D	ML315G	149.4	157.3	dbn-dgn bz	fr	btmtZXS	btpoZXS		sd po-qz-cc po cc-cl±qz-p	0.2	5	0.1	0	44	0.1	0.1	0	0.01	0.1	0.1	0	0	0.5	0	0	25	0	0.1	0	25	0
D	ML315G	157.3	161.6	dgy dbn	fr	mtZXS	ammtZXS	btmtZXS	cc-cl qz-cc-po qz-sd-cc p	1	25	0	0	20	0.2	0.2	0.001	0	0.1	0.01	0	0	0.5	0	0	50	0	0.01	0	5	0.5
D	ML315G	161.6	164.7	dbn-dgn	fr	btZXS			cc-cl±po po sd-cc qz-bt-f	1	20	0	0	70	1	1	0	0	0.1	0	0	0	0.01	0	0	5	0	0.001	0	5	2
D	ML315G	164.7	167.4	dgy dbn-dg	fr	mtZXS	btmtZXS		cc-sd-cl po cc-qz-po-cpy	0.5	5	0	0	25	0.5	0.5	0.01	0	0.1	0	0	0	0	0	0	45	0	0.01	0	20	4
D	ML315G	167.4	171	bz dbn dgy	fr	poZXS			cc-sd-cl po	0.1	0	0.01	0	20	0	0	0	0.01	0	0	0	0	0.01	0	0	10	0	0	0	50	20
D	ML315G	171	172.6	gn-lgn-pl	fr	pxZHF	amZXS	axZHF	cc-cl±py	0.1	15	0	5	5	0	0	0	0	1	0	0	0	0	0.5	0	1	0	0.01	60	1	0
D	ML315G	172.6	174.7	bz dbn-dgn	fr	poZXS	ampoZXS		cc-cl po	0.2	35	0	0	5	0.1	0.1	0	0.01	0	0	0	0	0	0	0	3	0	0	0	50	7
D	ML315G	174.7	180	bn gy pl	fr	btZXS	axZHF	mtZXS	cl±cc cc±po po±qz±cpy±mt	4	8	0	10	45	3	3	0	0.05	0.5	0	0	0	0.5	0	0	15	0	0.1	15	4	0.2
D	ML315G	180	181.9	gn pl	fr	pxZHF	axZHF		cc±cl±py am±po±py po±qz	5	25	0	5	5	4	4	0	0.01	15	0	0	0	0	5	0	0	0	0.5	30	2	5
D	ML315G	181.9	183.8	gn gy	fr	XFB			cc±po±cl cl±py po±cpy±qz	6	2	0	0	35	5	5	0	0.2	20	0	0	0	0	0	0	20	0	0.2	2	5	1
D	ML315G	183.8	188.2	bz bn	fr	btpoZXS			cc cl±cc po±cpy±da±qz±cc±	3	1	0	0	45	1	1	0.01	0.2	0.1	0.5	0	0	0.2	0	0	15	0	0.1	0	35	0.2
D	ML315G	188.2	191.3	bz bn	fr	poZXS			po±cpy±fl±qz cc±po cl±cc	4	0	0	0	25	0.2	0.2	0.01	0.1	0.5	0	0	0	0.2	0	0	1	0	0	0	75	0.1
D	ML315G	191.3	197.2	bz bn	fr	btpoZXS			po±cc±sh±qz cl±cc	3	0	0	0	50	3	3	0.01	0.1	0.2	0	0	0	0.5	0	0	0	0	0	0	45	0.5
D	ML315G	197.2	201.3	bn gy pl	fr	btmtZXS	btZXS		po±mt±fl±qz cl±cc	3	8	0	0	60	3	3	0	0	0.2	0	0	0	0.3	0	0	25	0	0	0	3	0.1
D	ML315G	201.3	204.6	bz bn gy	fr	btpoZXS	mtZXS		po±cc cl±cc	3	5	0	0	60	0.5	0.5	0	0.1	0.1	0	0	0	0	0	0	10	0	0	0	25	0
D	ML315G	204.6	207.8	bn gn bz	fr	btZXS	amZHF		po±cpy±cc±qz cl±cc	4	30	0	0	60	3	3	0	0.2	1	0	0	0	0	0	0	2	0	0	0	4	0.1
D	ML315G	207.8	209.2	bn gy bz	fr	btpoZXS			po±cpy±cc±qz±sd cl±cc	2	2	0.1	0	65	1	1	0.01	0.01	0.1	0	0	0	0	0	0	8	0	0	0	20	5
D	ML316G	0	23.7	gy og	ww	SST			cy-fe ze	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0.1	0
D	ML316G	23.7	26.8	dgy	fr	SST			cl lau±cl qz±tu±cc	5	0	0	0	0	0.1	0.1	0	0	5	0	0	0	0	0	0	2	0	0	5	0	2
D	ML316G	26.8	40.7	gy	fr	SST			cl lau±cc±cl qz±tu±cc	2	0	0	0	0	0.1	0.1	0	0	0.5	0	0	0	0	0	0	10	0	0	2	0	0.5
D	ML317G	0	20.8	gy wt og	sw	SST			fe	1	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0
D	ML317G	20.8	30.5	gy og	fr-sw	SST			cl am±px qz-bt-cpy	0.5	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0.5	0	0
D	ML317G	30.5	40.3	gy bn gn b	fr-sw	SST	btZHF		cl am±px cc	0.5	3	0	0	6	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	2	0.1	0
D	ML317G	40.3	50.8	gy-dgy	fr	SST			cc se qz po cl-cc	0.1	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	1	0.1	0.1
D	ML317G	50.8	57.8	dgy gy	fr	SST	qzZHF	pxZHF	cc qz py po cc-cl	0.1	4	0	0	1	0.2	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0.3	5	2	15
D	ML317G	57.8	64.1	lbn-gy cm-	fr	qzZHF	gtZXS	SST	po py cc qz cl	0.5	0	0	0	5	1	1	0	0	0.1	0	0	0	0	5	0	0	0	1	7	5	40
D	ML317G	64.1	67	gy wtgy-gn	fr	XHB	qzZHF		cc po py	1	0	0	0	2	15	15	0	0	5	0	0	0	0	0	0	0	0	0.2	5	5	40
D	ML317G	67	85.9	lgy gy-bn	fr	qzZHF	pxZHF		cc cl qz py am	0.1	1	0	0	3	0.1	0.1	0	0	0.1	0	0	0	0	1	0	0	0	0	10	7	40
D	ML317G	85.9	88.7	dgn lgy dg	fr	ammtZXS	qzZHF	pxZHF	qz cc po py am	0.1	35	0	0	2	0.1	0.1	0	0	0.1	0	0	0	0	0	0	10	0	2	5	3	15
D	ML317G	88.7	96.8	lgn-lbn dg	fr	vemtZXS	gtveZXS	qzZHF	qz py cc	0.1	3	0	0	0	0.1	0.1	0	0.1	2	0	0	0	0	3	0	30	0	0.5	0	1	5
D	ML317G	96.8	100.3	lbn-lgn gy	fr	gtveZXS	qzZHF	vemtZXS	py cc qz-py	0.1	5	0	0	0	3	3	0	0.1	1	0	0	0	0	12	0	5	0	0.5	2	2	20
D	ML317G	100.3	103.5	lgy gn-gy	fr	qzZHF	pxZHF		qz-cc py	0.1	10	0	0	3	0.1	0.1	0	0	0.1	0	0	0	0	3	0	0	0	1	20	4	45
D	ML317G	103.5	115.1	bn cm-lgy	fr	qzZHF	pxZHF	amZHF	cc py qz am	0.1	10	0	3	10	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	1	25	5	40
D	ML317G	115.1	123	bn	fr	btZHF			gt-qz-am qz-am cc-py qz-p	0.1	0.5	0	0	35	0.1	0.1	0	0	0	0	0	0	0	0.01	0	0	0	0.1	0.01	0	0.5

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML317G	123	127.8	bn-dgy-gn	fr	SST			ze±cl am-qz-cpy qz	0.2	10	0	0	15	0.01	0.01	0	0.01	0.01	0	0	0	0	0	0	3	0	0.01	0	0	0.5
D	ML317G	127.8	134.7	dgy	fr	SST			ze±cl cl±cc am-cpy±qz	0.5	0.1	0	0	0	0.01	0.01	0	0.01	0.5	0	0	0	0	0	0	7	0	0	0.1	0	0.1
D	ML317G	134.7	161	dgy	fr	SST			cl±cc±se±py am±qz±cpy lau	2	3	0	0	2	0.3	0	0	0.01	1	0	0	0	0	0	0	8	0	0.01	3	0	0.4
D	ML317G	161	167.6	gy	fr	SST			cl±cc±se±py	1	0	0	0	0	0.1	0	0	0	0.5	0	0	0	0	0	0	8	0	0.01	0	0	0
D	ML317G	167.6	175.4	lgy	fr	SST			cl±cc±se±py ep±qz±he am±q	2	0.5	0	0	1	0.2	0	0	0	0.5	0	0	0	0	0	0.01	12	0	0.01	15	0	0.2
D	ML317G	175.4	180.3	dgy	fr	SST			cl±cc±se±py am±qz±cpy qz-	3	0.1	0	0	2	0.2	0	0	0	1	0	0	0	0	0	0	8	0	0.01	0	0	0
D	ML317G	180.3	193.6	dgy	fr	SST			cl±cc±se±py qz±am±mt	1	0.2	0	0	3	0.2	0	0	0	0.2	0	0	0	0	0	0	15	0	0.01	0	0	0.1
D	ML317G	193.6	199.8	gy	fr	SST			cl±cc±se±py qz±am±mt±cpy	1	0.5	0	0	0	0.01	0	0	0.01	0.2	0	0	0	0	0	0	15	0	0.01	5	0	0.1
D	ML317G	199.8	203.6	lgy	fr	SS			cl±py am±cpy	0.5	1	0	0	3	0	0	0	0.01	0.2	0	0	0	0	0	0	4	0	0.01	0	0	0.1
D	ML317G	203.6	215.9	gy bn	fr	SST			cl±cc±py ep-qz qz±am±cpy±	1	1	0	0	5	0.2	0	0	0.01	0.5	0	0	0	0	0	0	4	0	0.01	4	0	0.2
D	ML317G	215.9	223.5	lgy gn	fr	SST			cl±cc±py qz±am±cpy±mt	3	5	0	0	2	0.1	0	0	0.05	1.5	0	0	0	0	0	0	2	0	0.01	2	0	1
D	ML317G	223.5	225.7	lgy gn	fr	ST	FG		cl±cc±py qz±am±cl cc	2	1	0	0	5	0.5	0	0	0	0.5	0	0	0	0	0	0	5	0	0.01	2	0	0.2
D	ML317G	225.7	233.7	gy	fr	SST			cl±cc±py±se qz±am±cpy±mt	1.5	0.5	0.2	0	2	0.01	0	0	0.01	0.5	0	0	0	0	0	0	8	0	0.01	1	0	0.2
D	ML317G	233.7	237.1	gy	fr	XFB	SST		cl±cc±lau am±qz±cpy±mt	5	0.2	0	0	0	1	0	0	0.1	4	0	0	0	0	0	0	4	0	0	0	0	1
D	ML317G	237.1	248.2	gy	fr	SS			cl±cc±lau am±qz±cpy±mt	2	0.5	0	0	1	0.2	0	0	0.01	0.5	0	0	0	0	0	0	8	0	0	5	0	0.2
D	ML317G	248.2	250	lgy	fr	SS			cl±cc	0.3	2	0	0	0	0.01	0	0	0	0.2	0	0	0	0	0	0	3	0	0	0	0	0
D	ML317G	250	252.2	dgy	fr	SST			cl±cc	1	0	0	0	0	0.1	0	0	0	0.5	0	0	0	0	0	0	5	0	0	0	0	0
D	ML317G	252.2	259.5	gy	fr	SST			cl±cc qz-ep qz-am	1	1	0	0	8	0.2	0	0	0	0.5	0	0	0	0	0	0	5	0	0	2	0	0.01
D	ML317G	259.5	269.7	gy	fr	SST			ep±qz±py cl±cc±lau	2	0	0	0	0	0.1	0	0	0	0.2	0	0	0	0	0	0	0	0	0.01	0	0	1
D	ML318	0	10.7	gy	ww	SST			cy fe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML318	10.7	18.7	gy	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML318	18.7	66	dgy cm og	ww	SST			cy cy-fe cl	3	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	5	0	0	0	0	0.01
D	ML318	66	81.6	dgy cm og	fr	SST			cy-fe cl qz-am	2	0.01	0	0	2	0	0	0	0	0.1	0	0	0	0	0	0	3	0	0	0	0	0.1
D	ML318	81.6	84.1	gy	fr	SS			qz-am fe cl-fe ze	3	1.5	0	0	5	0	0	0	0	0.1	0	0	0	0	0	0	2	0	0	0	0	1
D	ML318	84.1	96.5	gy	fr	SST			qz-am fe cl-fe ze	2	0.1	0	0	1	0	0	0	0	0.2	0	0	0	0	0	0	8	0	0	0	0	0.2
D	ML318	96.5	101.8	dgy	fr	SST			am-cpy cl-py lm qz-am	0.2	0.5	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0.5
D	ML318	101.8	112.6	dgy	fr	SST			qz-am±cpy lm cl±ze	2	0.5	0	0	0	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0	0	0	1
D	ML318	112.6	116.3	dgy	fr	SST			lm±cl±ze cl±ze	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.01	0	0.01	0
D	ML318	116.3	123.1	cm-gy-pl g	fr	qzZHF	amZHF		cl-py cl-po±cc am-po±cpy	0.5	10	0	3	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0.5	55	7	25
D	ML318	123.1	125	cm-pk-lgn	fr	ammtZXS	gtveZXS		cc po±cpy asp±po±cpy	0.5	55	0.5	0	0	3	3	0	0.3	0	0	0	0	0	10	0	15	0	0.01	0	7	0
D	ML318	125	129.2	lgn-pk	fr	gtveXS	qzZHF	ammtZXS	cc-py-cl px py	0.5	7	0.1	0.1	0	5	5	0	0.1	0.1	0	0	0	0	50	0	1	0	0	10	3	1
D	ML318	129.2	131.1	gy-bn	fr	qzZHF	pxZHF		cl-py qz-po±cpy ze	0.5	0	0	0.1	10	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.5	50	10	30
D	ML318	131.1	133.3	gn dgy pk-	fr	ammtZXS	gtZXS		cc-po-cpy-am-ve	0.5	40	0.2	5	5	7	7	0	0.3	0.5	0	0	0	0	30	0	5	0	0.2	5	0.5	0
D	ML318	133.3	137.2	dgy gn-bn	fr	mtZXS	btcbZXS	amZXS	cc-cl±py cc	0.5	3	1	0	15	3	13	0	0.5	0.5	0	0	0	0.2	0	0	65	0	0.7	0	0	3
D	ML318	137.2	140.4	dgn dgy	fr	ammtZXS	mtZXS		cc-cl-py am-cc-po-cpy-py-	1	35	1	0	10	7	7	0	0.5	0	0	0	0	0	0.1	0	40	0	0.1	0.5	5	0
D	ML318	140.4	141.5	gn dgy	fr	ammtZXS	ammtZXS		po-asp-py-cpy-am px-am	0.5	50	3	0	0	0	0	0	0.5	0	0	0	0	0.5	0	0	35	0	0.5	1	10	0
D	ML318	141.5	145.1	pl-pk-gn d	fr	axZHF	gtZXS	ammtZXS	cc-py cc-po cc-ve-py py q	0.5	15	0.1	25	0	0.1	0.1	0	0	0	0	0	0	0	40	0	7	0	2	10	0	0.5
D	ML318	145.1	147.3	gn cm-gy	fr	pxZHF	gtZXS	amZXS	gt-am cc-py±ze	2	20	0.01	2	0.5	1	1	0	0	0.1	0	0	0	0	5	0	0.5	0	0.5	50	1	5
D	ML318	147.3	148.9	dgn dgy	fr	amZXS	ammtZXS		cc-py	0.1	70	0.01	0	5	10	10	0	0.01	0	0	0	0.5	0	0.5	0	5	0	0.01	0.5	0.5	0.5
D	ML318	148.9	151	cm-pl cm-g	fr	pxZHF	qzZHF		am-po±cpy	3	10	0	1	5	0	0	0	0.1	0	0	0	0	0	1	0	0	0	0.5	60	7	15
D	ML318	151	152.5	gn-pk bz	fr	ampoZXS	gtveZXS		am-po-cpy sh-po	0.5	50	1	0	0	0.5	0.5	0	0.2	0	0	0	0	0	25	0	0	0	0	1	15	0
D	ML318	152.5	154.4	cm-gn-pl	fr	pxZHF			cl po-qz am qz	1	3	0	0.5	0.1	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	75	5	10
D	ML318	154.4	157.1	dbn	fr	btZHF			cl-py am po-qz±am	0.5	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	2	20
D	ML318	157.1	165	cm-gn±pl d	fr	pxZHF	btZHF		qz po-qz±am cl	0.5	3	0	0.5	15	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	35	2	10
D	ML318	165	172.7	dbn gn-cm	fr	btZHF	amZHF		qz po px am	0.5	2	0	0.01	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.5	3
D	ML319G	0	10.6	dgy og	ww	ST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML319G	10.6	15.7	dgy og	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML319G	15.7	19.4	dgy-bn	fr	SST			am±po±qz po ze±py	0.2	0.5	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.1	0.1
D	ML319G	19.4	28.4	dbn-dgy-gn	fr	SST			am±po±qz po ze±py cl±cc	0.5	3	0	0	7	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1
D	ML319G	28.4	30.1	lbn-gy	fr	qzZHF			po±py±qz	2	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	15
D	ML319G	30.1	40.2	dgy-bn-gn	fr	SST			cl-c±py qz-py am-po-qz qz	1	1	0	0	5	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.5	0.5
D	ML319G	40.2	44.5	dgy	fr	SS			cl qz-am-po cc-cl	0.5	2	0	0	0.5	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.5	0.5
D	ML320G	0	1.8	gy og	sw	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	1.8	3.8	bn og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	3.8	40.8	gy cm bn	sw	SST			ze fe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	40.8	41.6	gy og	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	41.6	45.1	gy	ww	SS			ze±cy	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	45.1	46.55	cm-gy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	46.55	57.4	gy wt cm-g	sw-vw	SST			ze±cy	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML320G	57.4	60.3	cm-gy	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML320G	60.3	127.3	gy wt og	ww	SST			ze±cy am±qz	1	0.1	0	0	0.5	0.05	0	0	0	0.1	0	0	0	0	0	0	2	0	0	0	0	0
D	ML320G	127.3	143.5	gy og gn	fr-ww	SST	btZHF		am±qz±py±mtg cl±cc fe±la	5	5	0	0	5	0.1	0	0	0	3	0	0	0	0	0	0	0	0	0.1	0	0	3
D	ML320G	143.5	171.9	gy bn	fr	SST			am±qz±py±cl±cc cl±qz	2	0.1	0	0	7	0.05	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0.01	1	0	0.2
D	ML320G	171.9	178.2	gy	fr	SS			qz±am±cpy cl±ccl±py	2	2	0	0	1	0.1	0	0	0.01	0.5	0	0	0	0	0	0	0	0	0.01	0	0	1
D	ML320G	178.2	184.7	gy bn	fr	SST			qz±am cl±ccl±se	1.5	0.5	0	0	8	0.1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0.2
D	ML320G	184.7	188.6	bn	fr	btZHF			qz±am±cpy cc±lau cl±ccl±s	2	2	0	0	20	0.1	0	0	0.01	0.5	0	0	0	0	0	0	0	0	0	2	0	0.2
D	ML320G	188.6	194.9	bn lgy	fr	SST	btZHF		qz±am±cpy cl±ccl±se qz-tu	2	0.2	0	0	10	0.5	0	0	0.01	0.5	0	0	0	0	0	0	0	0	0	5	0.01	0.5
D	ML320G	194.9	211.7	gy bn	fr	SST	FG		tu±qz±cc±py am±qz±cpy cl±	4	0.2	0	0	8	0.2	0	0	0.01	0.3	0	0	0	0.1	0	0	0	0	0.2	0.1	0.1	1
D	ML320G	211.7	216.3	bn gy	fr	btZHF			cc±cl±py qz±am±po	4	0.2	0	0	20	3	0	0	0	0.5	0	0	0	0	0	0	0	0	0	1	0.01	0.1
D	ML320G	216.3	219.3	bn cm pk g	fr	pxZHF	btZHF		am±po±qz cl±cc±py qz±po	3	8	0	3	25	0.2	0	0	0	0.2	0	0	0	0	0	0	0	0	0.5	30	4	10
D	ML320G	219.3	225	cm-bn	fr	qzZHF			po±qz am±po qz±tu±po cl±c	4	1	0	0.2	8	0.2	0	0	0	0.1	0	0	0	0	0	0	0	0	0.01	15	20	55
D	ML320G	225	227.1	dgn dgy gn	fr	ammtZXS	gtZXS		cl-cc po±bt cpy±po po-cpy	0.5	30	0.1	0	2	0.2	0.2	0.01	0.1	0.3	0.1	0	0	0.01	7	0	45	0	0	5	5	0
D	ML320G	227.1	229.9	dgy dbn	fr	btmtZXS			po-cpy-asp-fl bt-po-asp-q	0.5	20	1	0	35	0	0	0	0.5	0	0.5	0	0	0.5	0	0	50	0	0	0	0	0.01
D	ML320G	229.9	231.9	dbn dgy	fr	btmtZXS			qz-po-asp-cpy-bt-cc-sh	0.3	5	3	0	40	0.1	0.1	0	0.2	0	1	0	0	1	0	0	45	0	0	0	5	1
D	ML320G	231.9	233.7	dbn-gn dgy	fr	btmtZXS	poZXS		qz-po-asp-bt po-asp-da-bt	0.2	2	1	0	30	0	0	0	0.2	0	1	0	0	0.1	0	0	35	0	0	0	20	5
D	ML320G	233.7	237.6	dgy dbn	fr	mtZXS	btmtZXS	btpoZXS	po-asp cl-cc qz-cc-po	0.5	0.5	0.3	0	25	0.5	0.5	0	0.1	0.5	0.5	0	0	0.3	0	0	65	0	0	0	5	2
D	ML320G	237.6	240.8	dgn-bn dgy	fr	ammtZXS	btmtZXS		da-cpy-asp cl-cc po	0.2	30	0.2	0	20	0.1	0.1	0	0	0	0.1	0	0	0	0	0	40	0	0	0	3	0.5
D	ML320G	240.8	245.5	dbn-dgn b	fr	ampoZXS	ammtZXS		cl po qz-da-po-asp	0.2	30	0.2	0	25	0	0	0	0	0.1	0.1	0	0	0.2	0	0	25	0	0	0	15	0.5
D	ML320G	245.5	248.7	dgn-dbn dg	fr	ammtZXS	mtZXS		po-asp po-cpy cl	0.1	30	0.1	0	15	0.2	0.2	0	0.3	0.1	0.5	0	0	2	1	0	55	0	0	0.5	2	1
D	ML320G	248.7	249.7	pk gy-gn	fr	gtZXS	pxZHF		fl-po-asp po gt cpy cl am	0.5	2	0.1	0	0	0	0	0	0	0.01	0	0	0	0.1	65	0	0	0	0	25	0.2	0
D	ML320G	249.7	252.5	bn-dgy cm-	fr	btZHF	pxZHF		cl±po qz-am po bt	0.5	0.5	0	0.5	25	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	5	5	10
D	ML321	0	4.7	dgy	ww	SST			cy-fe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML321	4.7	11.2	lgy	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML321	11.2	30	dgy	ww	SST			cy-fe lau	5	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML321	30	33.5	dgy	ww	SST			cy-fe cl am-qz	15	0.1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0.1
D	ML321	33.5	73.9	dgy	ww	SST			cy-fe lau am±qz±po±py±mt	5	1	0	0	1	0	0	0	0	0.1	0	0	0	0	0	0	3	0	0.01	0.5	0.01	0.5
D	ML321	73.9	88.5	dgy	fr	SST			cy-fe lau am±qz±po±mt	3	1	0	0	5	0	0	0	0	0.2	0	0	0	0	0	0	8	0	0	2	0.01	0.5
D	ML321	88.5	93.8	dgy	fr	SST			fe±cy, am	0.1	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
D	ML321	93.8	104.2	dgy	fr	SST			fe±cy±ze, am-qz	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0.01
D	ML321	104.2	109.8	dbn-dgy gy	fr	SST	btZHF		am-qz fe-ze	0.5	0.2	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2
D	ML321	109.8	125	gy bn cm g	fr	btZHF	pxZHF	qzZHF	am±po±px± cl px	7	5	0	0	40	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	30	5	20
D	ML321	125	128.9	dgy bz gn	fr	mtZXS			cc±po±fl am±px±po±sh±fl p	4	7	0	0	0	8	0	0	0.5	0	0	0	0	1	4	0	65	0	0	5	0	0
D	ML321	128.9	132.7	gn cm bz d	fr	veZXS	ammtZXS	ampoZXS	po±fl±cpy px cc cy	2	20	0	0	0	4	0	0	0.2	0	0	0	0	0.3	7	0	12	0	0	1	6	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML321	132.7	134.55	bz gn wt	fr	ampoZXS			po±am±cpy cc px	1	20	0	0	10	4	0	0	1	0	1	0	0	0	0	0	7	0	0	0	45	0
D	ML321	134.55	147.8	pk gy cm w	fr	gtveZXS	pxZHF	gtveZMRB	po±px±am cc px	1	2	0	3	0	25	0	0	0	0	0	0	0	0	30	0	0	0	2	25	3	5
D	ML321	147.8	150.45	gn gy cm	fr	pxZHF	amZHF		po±px±am qz±cl	5	20	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	60	5	0.2
D	ML321	150.45	164.4	bn cm gn	fr	btZHF	pxZHF	amZHF	qz±am±po am	2	12	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	1	0.1
D	ML321	164.4	181.7	gy bn gn	fr	SST			am±po±px qz±cl	2	3	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0.2	0.4
D	ML322	0	54.5	gy og cm	ww	SST			ze±fe±cy	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML322	54.5	98.8	gy og	ww	SST			ze±fe±cy am±qz±cpy qz	2	0.3	0	0	5	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.5	0	1
D	ML322	98.8	106.1	bn gy	fr	btZHF	SST		qz±am±py±se am±po±qz cl±s	5	3	0	0	15	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.1	2	0.2	3
D	ML322	106.1	110.3	cm bn pl g	fr	pxZHF	qzZHF		po±qz±am cl±py±cc	3	3	0	1	5	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.1	45	8	35
D	ML322	110.3	114.8	gn cm pl	fr	gtZMRB	gtZXS		cc cl±py px±gt	2	5	0	2	0	30	30	0	0	0.01	0	0	0	0	40	0	0	0	0.2	10	1	0
D	ML322	114.8	116.8	gn bn pk c	fr	gtveZMRB	btcbZXS		cc po±cpy±sh px±gt	2	5	0	0	20	30	30	0.5	1	0.01	0	0	0	0	20	0	1	0	1.5	5	8	1
D	ML322	116.8	118.9	pk bn wt	fr	gtveZMRB			cc px-gt	1	2	0	3	0	35	35	0	0	0	0	0	0	0	25	0	0	0	0	12	3	0
D	ML322	118.9	121.6	gy wt	fr	ccSSM			cc±sx po py	4	0	0	0	0	65	65	0	0	0	0	0	0	0	0	0	0	0	0.2	0	2	0
D	ML322	121.6	123.7	pk gn wt g	fr	ccSSM	gtveZMRB		cc gt-px cc-ve	3	2	0	0	0	50	50	0	0	0	0	0	0	0	25	0	0	0	0	5	0	0
D	ML322	123.7	128.2	pk gn cm	fr	gtveZXS			cc±ve±gt gt±px±am cl±py	3	3	0	1	0.2	10	10	0	0	0.1	0	0	0	0	40	0	0	0	0.1	25	1.5	0
D	ML322	128.2	130.2	gn yw gy b	fr	btpoZXS	vemtZXS	btmtZXS	cc±cl po	3	5	0	0	30	3	13	0.4	1	1	0	0	0	0	1	0	15	0	2	5	20	2
D	ML322	130.2	133.8	gy yw	fr	qzcbZXS			sd±py±cc±qz±po cl	3	1	0	0	20	15	35	0.3	0.2	0.1	0	0	0	0	0	0	25	0	6	0	1	10
D	ML322	133.8	135.8	bn gy	fr	btmtZXS			cc cl±cc±py sd±cc±qz±py±c	3	0	3	0	50	3	5	0	0.2	1	0	0	0	0	0	0	30	0	3	0	3	4
D	ML322	135.8	136.5	bn gy	fr	XFC			cl±py cc	5	0	0	0	40	1	1	0	0	2	0	0	0	0	0	0	0	0	0.5	15	0	10
D	ML322	136.5	147.6	bn cm gn p	fr	pxZHF	amZHF	btZHF	am±qz±po cc cl±py±cc ph±q	6	25	0	1	15	0.2	0.2	0	0	0	0	0	0	0	0.1	0	0	0	0.2	40	4	15
D	ML322	147.6	148.7	dbn	fr	btZHF			se ph±qz am±qz±px	2	1	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
D	ML323M	0	0.8	gy	ww	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML323M	0.8	2.4	gn bz	fr	ampoZXS	amZHF		po±cpy±am±fl±cc cl±cc	3	45	0.1	0	30	0.5	0	0	0.1	1	0	0	0	1	0	0	0	0	0	5	15	0
D	ML323M	2.4	3.8			NCAV					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML323M	3.8	8.5	gn bz	fr	ampoZXS			po±cpy±am±cc cl±cc qz±py	2	45	0.1	0	15	2	0	0	2	0.2	0	0	0	0	0	0	4	0	0.1	2	30	0.5
D	ML323M	8.5	14.4	gn gy bz	fr	ampoZXS	btpoZXS	mtZXS	cc±cl±qz po±asp±cpy±sh±am	2	35	4	0	25	3	0	0.1	0.5	0.2	0	0	0	1	0	0	5	0	0.1	1	25	0.1
D	ML323M	14.4	26.8	bz gn	fr	ampoZXS			cc±cl±qz po±asp±am±cpy±fl	5	45	1	0	10	2	0	0.01	1.5	0	0.01	0	0	1	0	0	0	0	0	3	38	0
D	ML323M	26.8	30.1	gn bn	fr	amZXS	amZHF		po±am±asp±cc cl	2	65	0.1	0	15	5	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	4	10	1
D	ML323M	30.1	38.3	bn bz	fr	btpoZXS			po±cpy±mt±sh cl	8	3	0.1	0	50	2	0	0.2	1.5	0	0	0	0	0	0	0	20	0	0	2	20	2
D	ML323M	38.3	44.6	gy bn	fr	btmtZXS			po±cpy±mt±sh±da±fl cl	4	1	0.2	0	42	0.2	0	0.01	0.5	0	0.1	0	0	1	0	0	40	0	0	0	15	0
D	ML323M	44.6	47	gn bn	fr	btmtZXS	amZHF		po±cpy±mt po±am mt	2	10	0.1	0	50	0.1	0	0	0.01	0	0	0	0	0	3	0	20	0	0	10	3	5
D	ML323M	47	51.9	bn gy	fr	btmtZXS			po±cpy±mt±sh±da±fl±qz	3	0	0.2	0	50	0.5	0	0.01	0	0	1	0	0	1.5	0	0	35	0	0	0	10	2
D	ML323M	51.9	54.6	bn gy	fr	mtZXS			po±ph±da±fl±qz po±cpy±mt	2	3	0.5	0	30	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0	60	0	0	0	4	0.1
D	ML323M	54.6	59.4	bn gy	fr	btmtZXS			sd±cc±?±da±fl qz±cpy±bt±p	3	0	0.1	0	55	1.5	0	0.1	0.2	0	0.5	0	0	1.5	0	0	35	0	0	0	4	1
D	ML323M	59.4	62.4	gy bn	fr	mtZXS			po±mt cc±cl±py	1	10	0.1	0	25	0	0	0	0.05	0	0	0	0	0	0	0	65	0	0	1	1	0
D	ML323M	62.4	64	dbn dgy bz	fr	btmtZXS	btpoZXS		po-cpy-fl±da±mt cl-ze	3	0	0.1	0	50	0.1	0.1	0	0.2	0.1	3	0	0	5	0	0	20	0	0	0	15	0.01
D	ML323M	64	68.5	dbn dgn	fr	btmtZXS	btZXS	amZXS	po±asp±cpy fl-qz-tu-asp-p	0.5	25	0.2	0	45	0	0	0	0.1	0	0.5	0	0	1	0	0	20	0	0	0.1	7	0.1

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML323M	68.5	72.1	dbn dgy bz	fr	btmtZXS	btpoZXS		cl-ze bt-po-da±asp asp±fl	4	1	5	0	50	0.1	0	0	0.1	0.1	3	0	0	3	0	0	25	0	0	2	8	0
D	ML323M	72.1	75	gy bn dgy	fr	btZXS	amZXS		po±am±bt±cpy±asp bt	2	25	0.5	0	45	0	1.5	0	0	1	1	0	0	2	0	0	5	0	0	5	4	0
D	ML323M	75	77	gn dgy bz	fr	btmtZXS	amZXS		po±dn±fl±cpy±asp±sh	3	20	0.2	0	35	0	0	0	0	0	3	0	0	1	0	0	30	0	0	2	7	0
D	ML323M	77	84.8	gn bz dgy	fr	btZXS	btpoZXS	amZXS	po±cpy±bt±sh fl±asp±po	4	20	2.5	0	55	0	0	0	1	0	1	0	0	2	0	0	7	0	0	0	8	0
D	ML323M	84.8	89	bn bz pk	fr	btZXS	amZXS	btpoZXS	fl±asp±po±ph±dn±cpy±qz po	3	15	2	0	60	0	0	0	0.1	0.1	4	0	0	3	0	0	1	0	0	5	8	0.5
D	ML323M	89	91.7	gn bz dgy	fr	amZXS	amvoZXS	mtZXS	fl±po±ph±cpy po±cpy±cl cl	2	60	0	0	5	0	0	0	0.1	0.5	0	0	0	0.5	0	0	10	0	0	12	2	0
D	ML323M	91.7	94.7	gn bz bn d	fr	btpoZXS	amZXS	btZXS	po±asp±cl±cpy fl±asp±dn	4	20	0.1	0	60	0	0	0	0.5	0.5	0.1	0	0	0	0	0	5	0	1	0	10	0
D	ML323M	94.7	97.3	bn bz	fr	btZXS	btpoZXS	XFB	cc±py po±cpy±cl±asp±ph fl	7	10	1	0	60	3	3	0	0.5	5	0	0	0	1	0	0	2	0	2	0	10	2
D	ML323M	97.3	102.3	gn gy bz	fr	amZXS	pxZHF		cc±py po±cpy±cl±cc cl±asp	3	60	0	0.5	7	1.5	1.5	0	0	0.5	0	0	0	0	0	0	2	0	2	15	5	0
D	ML323M	102.3	107	bn gy gn b	fr	qzZHF	btZXS	amZXS	fl±tu±py±cl±cc±dn±asp±cpy	5	15	0.2	0.5	25	1	0	0	0.1	0.2	0.1	0	0	0.3	0	0	0	0	0.1	10	8	40
D	ML323M	107	109.15	bn wt	fr	btZHF	XFB	flbtV	fl±bt±qz±cpy±py cl po±cl	15	0	0	0	50	1	0	0	0.1	3	0	0	0	3	0	0	0	0	2	0	0	5
D	ML323M	109.15	112.7	gy gn wt	fr	XFB	qzZHF	flqzV	qz±fl±cc±cl cl	8	0	0	0	10	3	0	0	0	7	0	0	0	3	0	0	0	0	1	0	0	8
D	ML323M	112.7	115.25	gn gy bn	fr	btZHF			cl cc	1	0	0	0	40	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
D	ML323M	115.25	117.8	gy wt gn	fr	FG	ZQT	ZGRS	qz-tu cc	2	0	0.3	0	0.5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
D	ML324G	0	4.4	gy	ww	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML324G	4.4	7.2	bn-gy	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML324G	7.2	9.6	gy	ww	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML324G	9.6	22.5	gy	ww	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML324G	22.5	39.9	gy	ww	SST			cy±fe lau qz±am	5	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0.01
D	ML324G	39.9	87.1	gy	fr	SST			cy±fe ze qz±am±mt	5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.1
D	ML324G	87.1	94.9	dgy	fr	SS			cy±fe qz±am cl	3	1	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	1
D	ML324G	94.9	97.6	dgy bn	fr	SST			cy±fe qz±am cl	2	1	0	0	8	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.2
D	ML324G	97.6	118.7	gy bn	fr	SST			cy±fe qz±am cl±py±qz	2.5	2	0	0	10	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.01	5	0	1
D	ML324G	118.7	120.6	gy bn cm g	fr	pxZHF	btZHF		am±qz±po cl±py±qz	2	20	0	4	15	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	25	5	5
D	ML324G	120.6	125.5	cm lbn bz	fr	qzZHF	pxZHF		po±qz±am cl±qz±py	2	2	0	0	10	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	15	35	40
D	ML324G	125.5	128.2	gy wt	fr	pxZHF	gtZXS		po±qz±am cl±qz±py	2	3	0	0	0	0.01	0	0	0	0.05	0	0	0	0	5	0	0	0	0.1	40	15	30
D	ML324G	128.2	132.4	wt pk lgn	fr	gtveZMRB			cc gt±px±ve±cc cl±py	1.5	2	0	0	0	35	0	0	0	0.1	0	0	0	0	30	0	0	0	1	5	2	0
D	ML324G	132.4	140.6	gy cm	fr	qzZHF			cl±py±qz cy±fe po±am±qz	5	2	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0.2	35	15	45
D	ML324G	140.6	146.2	gy bn	fr	qzZHF			cl±py±ze am±po±qz	3	10	0	0	15	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	25	10	40
D	ML324G	146.2	149.4	pk gy	fr	gtveZXS	ccSS		cc gt±px±ve±cc cl±py	3	5	0	1	0	30	0	0	0	0.1	0	0	0	0	25	2	2	0	0.1	10	3	0
D	ML324G	149.4	152.1	cm gn pk	ww	veZXS	pxZHF		cl±py cy±fe am±po	4	15	0	1	0	2	0	0	0	4	0	0	0	0	5	0	2	0	2	30	2	5
D	ML324G	152.1	154.1	gy lgy	ww	NCTM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML324G	154.1	155.2	gy bn	ww	btmtZXS	RGOS		cy sd±qz±py	3	0	0	0	40	0	0	0.1	0	0	0	0	0	0	0	0	12	35	0	3	0	0	2
D	ML324G	155.2	159.8	yw gy	ww	qzcbZXS	RGOS		qz±sd±py go±lm	4	2	0	0	0	0	0	0.2	0	0	0	0	0	0	0	5	1	0	25	0	0	15
D	ML324G	159.8	163.5	gy bn	ww	btmtZXS			qz±sd±py go±lm am-bt cy±f	2	3	0	0	45	0.5	0	0	0	0	0.01	0	0	0	1	2	30	0	1	3	0	3
D	ML324G	163.5	169.1	gn cm bn	fr	amZHF	btZHF		qz am±qz±po cl±py±qz px	4	30	0	0	20	0	0	0	0	1	0	0	0	0	0	0	0	0	0.1	25	2	5
D	ML324G	169.1	169.9		fr	XFB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML324G	169.9	180.2		fr	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML325M	0	19.9	gy og-cm	ww	SST	RCLY		fe cy cl	0.5	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	5	0	0	0	0	0
D	ML325M	19.9	61.2	gy og bn g	fr	SST	btZHF		se qz lau cl	0.5	3	0	0	5	0.5	0.5	0	0.01	0.5	0	0	0	0	0	0	5	0	0.01	0.5	0	0.5

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML325M	61.2	65.1	gy bn gn	fr	SST			am±qz±po±cpy±mt cl±cc±lau	4	2	0	0	5	0.2	0	0	0.01	0.5	0	0	0	0	0	0	2	0	0.01	0.5	0.01	0.5
D	ML325M	65.1	81.4	dgy	fr	SST			cl±cc±lau±py am±qz	1.5	1	0	0	0	0.5	0	0	0	0.2	0	0	0	0	0	0	8	0	0.01	0	0	0.1
D	ML325M	81.4	87.9	bn gn	fr	btZHF	amZHF		am±qz±po±fp(se) cl±cc±py	3	15	0	0.01	25	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.01	3	1.5	1
D	ML325M	87.9	91.4	dbn gn cm	fr	btZHF	amZHF		am±qz±po qz±cl cl±cc	2	15	0	0	30	0.2	0	0	0	0.1	0	0	0	0	0	0	0	0	0	12	1	1
D	ML325M	91.4	96.8	dbn	fr	btZHF			am±qz±po±cpy qz±cc cl±se	4	2	0	0	35	0.1	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.1	4	0.2	2
D	ML325M	96.8	108.1	dbn cm pl	fr	pxZHF	btZHF		am±qz±po±cpy qz±am±cc cl±	5	8	0	5	20	0.1	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.4	40	3	2
D	ML325M	108.1	109.8	cm gy rd	fr	pxZHF	qzZHF	gtZXS	am±qz±po cl±se±py gt±px±p	5	4	0	1	5	0.1	0	0	0	0.1	0	0	0	0	5	0	0	0	0.2	30	4	30
D	ML325M	109.8	113.8	gn pl pk	fr	gtveZXS	amZXS	pxZHF	am±qz±po±asp cl±py gt±px±	2	30	0.1	3	1	2	0	0	0.01	0.01	0	0	0	0	12	0	8	0	0.1	30	2	0
D	ML325M	113.8	117.8	gn gy cm	fr	ammtZXS	amZXS	gtveZXS	cc±cl±py am±po±cc	3	35	0.01	0	1	5	0	0.01	0.1	0.01	0	0	1.5	0	5	0	20	0	0.2	10	1	0
D	ML325M	117.8	124.5	gn dgy bz	fr	ammtZXS	amZXS	vemtZXS	cc cc±fl±po±cpy±cs±qz		55	1	0	0	2	2	0.01	0.1	0	0	0	0	2	0	0	30	0	0	0	2	0
D	ML325M	124.5	127.95	bn gn bz	fr	btZXS	amZXS	btmtZXS	po±cc±sh±cpy±dn±cs cc		20	0.2	0	45	7	7	0.01	0.1	0	0.5	0	0	0	0	0	20	0	0	0	5	0
D	ML325M	127.95	135.5	gn dgy bz	fr	ammtZXS	amZXS		po±cc±cpy±sh±am cc		42	0	0	0	10	10	0	0.5	0	0	0	0	0	0	0	40	0	0	3	3.5	0
D	ML325M	135.5	137.6	gn dgy bz	fr	vemtZXS	amZXS		cc po		20	0	0	0	8	0	0	0	0	0	0	0	0	0	0	15	0	0	4	5	0
D	ML325M	137.6	142.1	dgy gn bn	fr	ammtZXS	btmtZXS	amZXS	am po±cpy±cc±sh±fl cc		35	0.1	0	20	2	2	0	0.1	0.1	0.4	0	0	0.3	0	0	30	0	0	3	3	0
D	ML325M	142.1	145.4	pk gy gn b	fr	gtZXS	pxZHF	amZXS	cc±po am±px po±am±cpy		25	0	0	10	1.5	1.5	0	0	0	0	0	0	0	25	0	6	0	0	30	2	0
D	ML325M	145.4	146.8	bn bz dgy	fr	btZXS	btpoZXS	ammtZXS	qz±bt±cpy±fl±po		7	0	0	45	0	0	0	0	0	0	0	0	0	0	0	20	0	0	6	15	7
D	ML325M	146.8	148.9	gn bn pk g	fr	amZHF	pxZHF	amZXS	qz±bt±fl±po am		40	0	0	15	0	0	0	0	0	0	0	0	0	8	0	4	0	0	20	2	8
D	ML325M	148.9	150.5	bz bn gn p	fr	poZXS	gtZXS	btZXS	qz±bt±fl±po am po±cc±cpy±		15	0	0	20	0	0	0	0	0	0	0	0	0	10	0	0	0	0	12	35	8
D	ML325M	150.5	153.3	bn gy cm g	fr	btZHF	pxZHF	qzZHF	am±po qz±fl±po cc±cl		10	0	0	25	1	0	0	0	0.1	0	0	0	0.2	0	0	0	0	0	15	2	10
D	ML326	0	11.3	gy og	ww	RCLY	SST		cy±fe qz±cl±am	5	0.01	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	3
D	ML326	11.3	51.3	gy og	ww	SST			cy±fe qz±am	5	0.1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0.1	0
D	ML326	51.3	52.4	og-gy	mw	RCLY			fe mn	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML326	52.4	95.7	cm-og	ww	SST			qz±am±se ze cy±fe	5	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	2	0	0	0	0	0.2
D	ML326	95.7	97			NREC																									
D	ML326	97	97.9	gy		NCTM																									
D	ML326	97.9	100.6	dgy	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML326	100.6	107.9	dgy	ww	SS			cl-mu-lm am-mt qz-lm	0.2	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.01
D	ML326	107.9	119.5	dgy og	ww	SST	NCTM		am cl-lm	0.2	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.01	0	0
D	ML326	119.5	123.3	dgy	fr	SST			cl-ze lm	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
D	ML326	123.3	127.4	dgy-bn	fr	SST			cl-ze-cpy-po lm	0.2	0	0.5	0	5	0	0	0	0.001	0.1	0	0	0	0	0	0	0	0	0	0	0.01	0.5
D	ML326	127.4	129.9	lgy	fr	qzZHF	pxZHF		cl-py am	0.3	0.5	0	0	0	1	1	0	0	0.1	0	0	0	0	0.001	0	0	0	0.01	40	5	30
D	ML326	129.9	133	gy-gn-bn p	fr	axZHF	amZHF	gtZMRB	cc	0.5	17	0	5	2	20	20	0	0	0	0	0	0	0	5	0	0	0	0.2	30	1	0
D	ML326	133	135.2	dbn gy-pk	fr	btmtZXS	mtcbZXS	gtZXS	gt-po sh-am cpy-po±mt qz-	0.5	1	0	0	30	35	35	0.5	0.2	3	0	0	0	0	5	0	17	0	0	0.5	2	0.5
D	ML326	135.2	138	dbn gy	fr	btcbZXS	mtcbZXS	ammtZXS	cc-cpy-po	1	15	0.3	0	30	25	25	0.01	3	1	0	0	0.01	0.2	0.3	0	20	0	0.01	0	0.5	0
D	ML326	138	139.8	pk wt-pl g	fr	pxZHF	gtZXS	btmtZXS	cc-gt-am-po-cpy qz-po-am	0.5	5	0.01	3	3	5	5	0	0.1	0	0	0	0	0	25	0	2	0	0	50	1	3
D	ML326	139.8	142.4	dbn	fr	btmtZXS			cc cpy-po±cc-bt cpy-asp-p	1	0.5	4	0	40	20	20	0	3	0	0	0	0	0.5	0	0	30	0	0	0	0.5	0.5
D	ML326	142.4	146.5	dbn	fr	btmtZXS			asp-cpy-po-fl qz-c-po-cpy	3	7	2	0	40	5	5	0	0.5	0.1	0	0	0	0.5	0	0	45	0	0	0	0.5	0.1
D	ML326	146.5	148.2	dgn	fr	amZXS	ammtZXS	btmtZXS	cc-cl asp-cpy±fl±po-am-cc	3	65	2	0	7	5	5	0	3	0	0	0	0	1	0	0	10	0	0	0.01	2	0.1
D	ML326	148.2	150.5	dgy-dbn	fr	btmtZXS			po-cpy-fl-asp po	3	10	1	0	40	3	3	0	0.5	0	0	0	0	3	0	0	40	0	0	0	5	0.1
D	ML326	150.5	153.5	dgn-bn bz	fr	ampoZXS	ammtZXS		asp-po po-cpy±cc-fl-asp b	5	50	0.5	0	15	3	3	0	0.7	0	0	0	0	0.2	0	0	15	0	0	0	10	3
D	ML326	153.5	156.1	dgn	fr	amZXS	gtZXS		qz-cc-cl po-cpy±am fl-po-	2	75	0.01	0	2	7	7	0	0.5	0.5	0	0	0.1	0.5	3	0	1	0	0	0	3	1
D	ML326	156.1	165.2	dgn lpk	fr	amZXS	gtZXS		cc-cl asp-fl-py po-cpy-as	0.5	75	0.3	0.01	1	0.5	0.5	0	0	0.1	0	0	0	0.1	10	0	1	0	0	5	2	0
D	ML326	165.2	167.2	dgy	fr	mtZXS			cpy cc-cpy-asp±py±sd-qz	0.5	0.1	1	0	20	20	20	0	0.2	0.1	0	0	0	0	0	0	50	0	0.05	0	0	2
D	ML326	167.2	168.4	gy-gn-bn	fr	pxZHF			am-qz-po	3	10	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	3	25

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML326	168.4	170.5	bn	fr	btZHF			ph po cc-cl	0.5	0.5	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	0.5	15
D	ML326	170.5	172.6	gn	fr	amZHF			am±qz qz	1	30	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	2	15
D	ML326	172.6	179.3	bn gn	fr	btZHF	amZHF		po±qz am	2	15	0	0	50	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	10	3	10
D	ML326	179.3	187.6	dgn bn	fr	amZHF	btZHF		am±po	2	40	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	15	0.5	1
D	ML327G	0	0.5	yw gy	ww-mw	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML327G	0.5	3.65	bn yw	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML327G	3.65	10.2	gy og wt	ww	SST			ze±go	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML327G	10.2	11.7	gy og bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML327G	11.7	37.65	gy og wt	ww	SST			ze±go	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML327G	37.65	42	dgy og wt	fr	SST			am±qz±ze cl	4	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0.2	0	1
D	ML328G	0	1	lbn gy	vw	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
D	ML328G	1	12.9	dgy lgy-bn	fr	SST	RCLY		ze cy	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML328G	12.9	19	lbn gy	vw	RCLY	SST		fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML328G	19	33	gy lbn	ww	SST	RCLY		fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML328G	33	40.3	dgy lgy	fr	SST			se qz	1	7	0	0	0	0	0	0	0.01	0.1	0	0	0	0	0	0	3	0	0.1	0	0.2	5
D	ML328G	40.3	51.2	dgy	fr	SST			ze qz	0.1	0	0	0	0.1	0	0	0	0	0.5	0	0	0	0	0	0	5	0	0.1	0	0	0.1
D	ML329G	0	3	bn gy cm	ww-vw	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML329G	3	4	gy bn	ww	SST			am go	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	0
D	ML329G	4	7.8	bn gy og c	ww-vw	RCLY			cy	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML329G	7.8	42	gy og wt	ww	SST			go ze la am-px qz-ep	2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0.1	0	0.1
D	ML329G	42	53.5	gy pk	fr-ww	SST			la cc am-px qz-ep	1	0.1	0	0	3	0.1	0	0	0	0.1	0	0	0	0	0	0	2	0	0	0	0	0.1
D	ML330G	0	3	bn gy	vw	cyRB					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML330G	3	6	gy	sw	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML330G	6	9.2	dbn rd bn-	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
D	ML330G	9.2	34.3	lgy bn og	sw-vw	SST	cyRB		ze±go go ka	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML330G	34.3	41.3	lgy bn og	fr-sw	SST			cl±py±cpy ze	0.2	0	0	0	0	0	0	0	0.1	0.2	0	0	0	0	0	0	2	0	0.1	0	0	0
D	ML331G	0	4	gy og bn	ww-mw	SST			am	2	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1.5	0	0	0	0	0
D	ML331G	4	7	gy	ww	SST			la±go±qz go ze±go	2	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0.05
D	ML331G	7	29.4	gy og bn	ww-mw	SST			cl la±go±qz go ze±go	3	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0.5	0	0.5
D	ML331G	29.4	36.8	gy gn	fr	SST			cl am±qz±cpy±mtg±px la	2	3	0	0	0	0.1	0	0	0.1	0.7	0	0	0	0	0	0	0.1	0	0	0.5	0	0.5
D	ML331G	36.8	46.2	gy gn	fr	SST			cl±cpy	0.1	0	0	0	2	0.1	0	0	0.01	0.1	0	0	0	0	0	0	2	0	0	0	0	0
D	ML332G	0	10	gy bn-gy	mw-vw	SST	RCLY		fe cy	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML332G	10	30.4	gy og-bn	mw	SST			fe cy	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML332G	30.4	38	gy dgy	mw-vw	RCLY	SST		fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML332G	38	41	gy og-bn	sw	SST			fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML332G	41	48.9	gy og-bn	sw	SST			qz fe se	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0.1
D	ML332G	48.9	66.3	gy	sw	SST			fe qz	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	5	0	0	0	0	0.1
D	ML332G	66.3	97.9	gy	fr	SST			lau cc	0.1	3	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	5	0	0	0	0.1	0
D	ML332G	97.9	109.5	dgy gn dbn	fr-vw	SST			cl±cc±qz±cpy	1	0	0	0	1	0.5	0.5	0	0.2	1	0	0	0	0	0	0	0.5	0	0.2	0	0	0
D	ML332G	109.5	113.8	dgy gy dbn	fr	SST			cl±cc±cpy±py±qz	0.5	0.05	0	0	1	0.2	0.2	0	0.1	0.5	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1
D	ML332G	113.8	120.7	gy lgy gn	fr	SST			qz±cl cl±cc qz±am±cpy	2	1	0	0	0.5	0.1	0.1	0	0.05	0.5	0	0	0	0	0	0	0	0	0	0	0	0.1
D	ML332G	120.7	125.5	dgy dbn lg	fr	SST			cl±qz qz±am±cpy	1	0.2	0	0	5	0.1	0.1	0	0.05	0.3	0	0	0	0	0	0	2	0	0.05	0	0	0.5
D	ML332G	125.5	140.45	dgy gy	fr	SST			am±qz±cpy cl±cc	0.5	0.01	0	0	1	0.1	0.1	0	0.1	0.3	0	0	0	0	0	0	3	0	0	0	0	0.3
D	ML332G	140.45	147.8	lgy dgy	fr	SST			cl±cpy am±qz±cpy cl±lau c	2	0.8	0	0	0.2	0.05	0.05	0	0.1	1	0	0	0	0	0	0	2	0	0	0	0	0.5
D	ML332G	147.8	149.1	dgy dbn	fr	SST			qz±cl±se qz±cpy	0.8	0.1	0	0	5	0	0	0	0.05	0.8	0	0	0	0	0	0	0	0	0.05	0	0	0.2

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML332G	149.1	155.55	gy lgy gn	fr	SST			cl±cpy qz±am±cpy	2	1.5	0	0	0.5	0	0	0	0.1	1	0	0	0	0	0	0	0	0	0	0	0	0.5
D	ML332G	155.6	157.5	gy gn bz w	fr	SST			qz±am±fp±po±cpy±cl cl±cc±	10	5	0	0	3	0.01	0	0	0.05	1.5	0	0	0.5	0	0	0	0	0	0.01	0	0.1	3
D	ML332G	157.5	162.7	gy bn	fr	SST			qz±bt cl±se±cc±py am±qz±c	2	1.5	0	0	5	0.1	0	0	0.01	1	0	0	0	0	0	0	0	0	0.1	3	0.5	0.5
D	ML332G	162.7	167	bn lgy	fr	btZHF			cl±se±py am±qz±cpy±po	3	4	0	0	20	0.1	0.1	0	0	1	0	0	0	0	0	0	0	0	0.5	4	1	0.1
D	ML332G	167	172.7	dgy bn	fr	SST	btZHF		cl±cc±se±py am±qz±po	2	1	0	0	15	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	2	3	0.2
D	ML332G	172.7	177.9	bn cm	fr	qzZHF			lau po±qz±am cl±cc±se±py	4	0.2	0	0	15	0.01	0.01	0	0	0.2	0	0	0	0	0	0	0	0	0	25	25	35
D	ML332G	177.9	182.2	lgy gn pl	fr	pxZHF	veZXS		cc cl±cc±py am±po±cl	5	5	0	1	0	6	6	0	0	8	0	0	0	0	3	0	0	0	0	40	2	20
D	ML332G	182.2	183.7	bn-gn	fr	XFB	XFC		cc±cl±py	20	0	0	0	5	30	0	0	0	40	0	0	0	0	0	0	0	0	0.1	5	0	0
D	ML332G	183.7	192.1	cm-gn cm-p	fr	qzZHF	pxZHF	axZHF	py±cl cc-cl-py po±am-qz a	1	5	0	1	0	0.2	0.2	0	0	0.2	0	0	0	0	0	0	0	0	0.1	55	5	25
D	ML332G	192.1	196.3	dgn wt	fr	ammtZXS	amZXS	btZXS	po±cpy cl cc cl-py	0.5	30	0	0	25	15	15.2	0.05	0.1	0.1	0	0	0	0	0	0	15	0	0.01	0	2	15
D	ML332G	196.3	197	gy-bn	fr	qzZHF			am-cpy cl-py	0.5	0.5	0	0	25	0	0	0	0.001	0.05	0	0	0	0	0	0	0	0	0.05	20	10	40
D	ML332G	197	198.7	bn	fr	qzZHF			am-po cl	0.2	1	0	0	30	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	5	5	50
D	ML332G	198.7	204	bn gn-gy	fr	qzZHF	amZHF	pxZHF	am-po	0.5	35	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	5	30
D	ML332G	204	205.7	pk-pl gn-c	fr	gtZXS	axZHF	pxZHF	po-cpy-am po-am gt-py-cpy	2	5	0	20	0	1	1	0	0.1	0.5	0	0	0	0	50	0	0	0	0.1	20	1	0
D	ML332G	205.7	207.2	dbn dbn bz	fr	ampoZXS	btmtZXS	btcbZXS	cl±cc po-am	1	30	0	0	25	15	15	0.2	0.1	0.5	0	0	0	0	0	0	20	0	0	0	7	3
D	ML332G	207.2	210.7	dbn dgy	fr	btmtZXS	amZXS	btZXS	cl-cc po-cpy	0.5	25	0	0	40	5	5	0.1	0.2	0.5	0	0	0	0	0	0	25	0	0.1	0.1	0.5	2
D	ML332G	210.7	213.2	dgy yw	fr	cbmtZXS			po-cpy cc-qz-bt	1	0	0	0	15	20	45	0	0	0	0	0	0	0	0	0	30	0	3	0	0	7
D	ML332G	213.2	226.6	dgy dbn-dg	fr	btmtZXS	ammtZXS		sd-cl cc-bt-mt±qz cc-cl	0.5	30	0	0	30	5	5.5	0	0	0.1	0	0	0	0	0	0	35	0	0	0	0	0
D	ML332G	226.6	230.6	dgy dgn cm	fr	mtZXS	btmtZXS		sd-cc±qz±cs qz-sd-cc-amcp	5	0.4	0	0	41	2	3.3	0.4	2	0	0.4	0	0	0	0	0	50	0	0	0	0.5	2
D	ML332G	230.6	235.6	dgy dbn dg	fr	mtZXS	btmtZXS	ammtZXS	qz±cc±tu cc±am±qz±sh qz±a	3	5	0	0	25	5	5.05	0.03	0.3	0	0	0	0	0	0	0	60	0	0	0	1	1
D	ML332G	235.6	239	dgy dgn db	fr	ammtZXS	mtZXS	btmtZXS	cc±qz±am±tu±cpy	2	45	0	0	5	5.5	5.5	0.04	0.3	0	0	0	0	0	0	0	40	0	0	0	0.2	1.5
D	ML333	0	2.8	dgy og	mw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML333	2.8	32.7	dgy	ww	SST			cy±lm se	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML333	32.7	59.7	dgy	ww	SST			cy±lm qz±am±cy±lm lau	5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0.2	0	0
D	ML333	59.7	63.2	gy-bn	vw	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML333	63.2	70.4	dgy og	ww	SST	RCLY		fe cl-py se	0.1	3	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.2	0
D	ML333	70.4	73.5	lgy bn cm	fr	qzZHF			py py-po qz	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	1	17	10	40
D	ML333	73.5	79.9	lgy-cm gn	fr	qzZHF	gtveZXS	gtZMRB	po-am	0.1	7	0	0	0	0	5	5	0	0	0	0	0	0	10	0	0.1	0	0	10	7	40
D	ML333	79.9	92.6	lbn lgy-cm	fr	gtveZXS	gtZMRB		qz cc	0.1	0.5	0	0	0	25	25	0	0	0	0	0	0	0	50	0	0	0	0.1	5	5	5
D	ML333	92.6	94.3	bn-gn lgy	fr	gtveZXS	pxZHF		qz	0.01	0.5	0	1	0	5	5	0	0	5	0	0	0	0	40	0	0	0	0.1	10	3	5
D	ML333	94.3	107.2	bn lgy-wt	fr	btmtZXS	btcbZXS	btpoZXS	cc sh po po-cpy-asp	0.1	0.5	0.2	0	40	20	20	0	0.1	0	0	0	0	0	0	0	25	0	0.5	0	10	1
D	ML333	107.2	134.7	dgn dbn bz	fr	ampoZXS	btmtZXS		po po-cpy	0.1	30	0	0	25	5	5	0	0.1	0	0.01	0	0	0.1	0	0	15	0	0	0	25	0.01
D	ML333	134.7	139.3	dgn lgy dg	fr	amZXS	ammtZXS		cc	0.1	60	0.1	0	5	1	1	0	0	0	0	0	0	0	4	0	10	0	0	7	0.5	7
D	ML333	139.3	143.6	gy-bn bn-g	fr	gtveZXS	pxZHF		py-po	0.01	0.5	0	0.5	0	0.5	0.5	0	0	0	0	0	0	0	40	0	0	0	0.1	17	2	12
D	ML333	143.6	154.1	bn gn gn-g	fr	btZHF	amZHF	pxZHF	py se cl	0.1	20	0	0.1	40	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0.1	10	2	5
D	ML333	154.1	158	gy-bn gn w	fr	SST	btZHF		ze se am	0.1	7	0	0	25	0	0	0	0.01	0.1	0	0	0	0	0	0	0	0	0.01	2	0.01	5

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML334	0	20	bn	mw	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
D	ML334	20	24.5	gy bn	ww	SST			cy±fe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML334	24.5	30.1	gy og pl-r	mw	RCLY			cy±fe	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
D	ML334	30.1	44.5	dgy	ww	SST			cy±fe lau	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0
D	ML334	44.5	47	og gy	mw	RCLY			cy±fe	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML334	47	50	rd-og	mw	RCLY			cy±fe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0
D	ML334	50	54.4	gy-bn	mw	RCLY			cy±fe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML334	54.4	121.9	gy	ww	SST	RCLY		cy±fe lau ze qz±am	5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0.1
D	ML334	121.9	124	gy	fr	SST			qz cl	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1
D	ML334	124	131.2	gy gn-gy b	fr-ww	SST	btZHF	amZHF	am qz	0.1	5	0	0	15	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	2	0.5	0.2
D	ML334	131.2	142.4	gy	fr	SST			qz cl	0.1	0	0	0	5	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1
D	ML334	142.4	147	bn-cm lgy-	fr	gtveZXS	ZMRB		cc	0.1	0	0	0	0	30	30	0	0.1	0	0	0	0	0	55	0	0	0	0	0	5	0
D	ML334	147	153.7	gy lbn-gy	fr	qzZHF	amZHF	pxZHF	po	0.1	3	0	0	5	0	0	0	0	0.1	0	0	0	0	1	0	0	0	0	5	5	40
D	ML334	153.7	156.1	cm-bn lgy	fr	gtveZXS	qzZHF	gtZMRB	po cc	0.1	0	0	0	0	5	5	0	0	0	0	0	0	0	40	0	0	0	0	2	5	15
D	ML334	156.1	162.2	bn-gy gn g	fr	qzZHF	amZHF		po	0.1	5	0	0	10	0.5	0.5	0	0	0	0	0	0	0	1	0	0	0	0	5	5	50
D	ML334	162.2	170.8	pk-bn bn-g	fr	gtveZXS	qzZHF		cc	0.01	2	0	0	0	7	7	0	0	0	0	0	0	0	45	0	0	0	0	0.5	5	10
D	ML334	170.8	174	gy lgy-wt	fr	ZMRB			cc	0.1	0	0	0	0	80	80	0	0	0	0	0	0	0	0	0	0	0	0	5	1	5
D	ML334	174	179.5	pk-bn gn-b	fr	gtveZXS	ZMRB	SST	cc am	0.1	0.1	0	0	0	25	25	0	0	0	0	0	0	0	40	0	0	0	0.1	7	5	0
D	ML334	179.5	187.7	gn-gy bn w	fr	amZHF	qzZHF	pxZHF	am cc am+po	0.2	30	0	3	10	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	30	3	20
D	ML335	0	2.4	dgy-bk gy	fr	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	ML335	2.4	25.6	gy wt og-b	ww	SST			fe lau am cy	0.1	0.1	0	0	0	0	0	0	0.01	0.1	0	0	0	0	0	0	2	0	0	0	0	0
D	ML335	25.6	62	dgy-bn	mw-vw	SST	RCLY		fe cy lau	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML335	62	68.8	gy pk-rd	mw	SST			lau cy	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
D	ML335	68.8	108.2	gy og-wt b	mw	SST	RCLY		cy fe lau	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
D	ML335	108.2	120.2	dgy	ww	SST			ep-qz fe	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0.1
D	ML335	120.2	134	gy-dgy og-	fr-ww	SST			cc lau	0.1	0	0	0	0	0.1	0.1	0	0	0.5	0	0	0	0	0	0	5	0	0.1	0	0	0
D	ML335	134	150.3	dgy gn-gy	fr	SST			cc cl qz cc-cl qz±cl±po	0.1	0	0	0	0	0.1	0.1	0	0.01	1	0	0	0	0	0	0	2	0	0	0	0.1	0.1
D	ML335	150.3	159.3	dgy dgn bn	fr	SST			cl±cc±qz px±am±cpy±po	0.2	0.3	0	0	5	0.1	0.1	0	0.1	2	0	0	0	0	0	0	0.5	0	0.1	0.1	0.1	0.2
D	ML335	159.3	161.6	dgy dgn bn	fr	SST	btZHF		am±px±py±po±qz cl±cc	5	10	0	0	15	1	1	0	0	1	0	0	0	0	0	0	0	0	2	4	1.5	0.5
D	ML335	161.6	167.55	bn bz gy l	fr	qzZHF	pxZHF		po±py±qz±px cl±cc±po±py p	5	5	0	0	3	1	1	0	0	3	0	0	0	0	0	0	0	0	0.5	20	15	50
D	ML335	167.6	169.6	gy gn bn c	fr	amZHF	qzZHF		cl±px±po±cpy±am cc±py±po±	5	27	0.1	2	2	0.5	0.5	0	0.2	1	0	0	0	0	1	0	0	0	2	25	8	30
D	ML335	169.6	174.1	cm lbn gy	fr	gtZXS			cc±po±qz cl±cpy±po fl±py	2	5	0	0.2	0	15	15	0	0	0	0	0	0	1	43	0	0	0	5	17	3	1
D	ML335	174.1	176.25	dbn dgy pk	fr	btZXS	btmtZXS	gtZXS	fsp±qz cc±cpy±po±sh am±py	2	7	0	0.5	40	15	15	0.5	0	0	0	0	0.1	0	8	0	15	0	1.5	10	0.5	0.5
D	ML335	176.3	178	dcm-pk	fr	gtveZXS			cl-py cc gt±ve-cc	3	2	0.1	0	0	12	12	0	0.01	0.01	0	0	0	0	50	0	0	0	2	5	0.2	0
D	ML335	178	179	gy yw	fr	qzcbZXS			cpy-py±sd-qz±sh±bt cc-po-	7	0	0	0	7	45	70	0	3	0	0	0	0	0.1	0	0	0	0	1	0	0.3	15
D	ML335	179	182.8	yw-bn-gn-p	fr	btcbZXS			qz-sd-cpy-po±cc-bt sd-py±	2	0	0	0	35	15	55	0	3	0.01	0	0	0	0.1	0	0	0	0	2	0.5	0.1	2
D	ML335	182.8	186.4	dbn yw	fr	btcbZXS			cc-sd cpy-py-cc	3	0	0	0	45	10	50	0	1	0	0	0	0	0	0	0	0	0	0.5	0	0.01	1
D	ML335	186.4	192.3	dbn gn gy	fr	btmtZXS	gtveZXS		cc-gt-py py-cc-sd±cpy bt-	2	10	0	0.01	35	15	16	0	0	0	0	0	0	0	15	0	15	0	3	2	0.05	0
D	ML335	192.3	194	dbn yw gy	fr	btcbZXS			sd-bt sd-py±cpy±fl sd-py-	7	0	0	0	30	5	45	0	1	0	0	0	0.1	0.2	0	0	0	0	3	0	0.1	15
D	ML335	194	198.9	dgy yw-gn	fr	qzcbZXS	mtcbZXS	btZXS	cc-da-qz cc-py-cl sd-qz-p	5	1	0	0	30	5	40	0.01	0.5	0	0.1	0	0	0.1	0	0	15	0	3	0	0	7
D	ML335	198.9	202.6	dgy	fr	mtZXS			cl sd-cc±bt±py	1	0	0	0	15	1	21	0	0	0.1	0	0	0	0	0	0.01	65	0	0.5	0	0.1	3

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	ML335	202.6	204.1	dbn dgy gn	fr	btmtZXS	veZXS		sd±py±cpy±qz sd-sh cc-cl-	1	0	0	0	40	7	10	0	0.5	0.1	0	0	0	0	2	0.01	20	0	1	2	0.01	5
D	ML335	204.1	208.1	pk wt gn g	fr	gtveZXS	gtZMRB	qzZHF	cc±cl±py gt±cc±px±po±py	5	3	0	0	1	25	25	0	0	0.2	0	0	0	0	30	0	0	0	1	25	0.5	8
D	ML335	208.1	210	gy wt	fr	ccSST			cc±cl px	3	0.1	0	0	0	50	50	0	0	0.01	0	0	0	0	0	0	0	0	0.1	0	15	0
D	ML335	210	211.9	dgy cm gn	fr	ST	pxZHF		cl±cc±py po±am-cl±qz	2.5	0.5	0	0	2	0.2	0.2	0	0	2	0	0	0	0	0	0	0	0	3	15	2	0
D	ML335	211.9	213.5	wt pk gy	fr	pxZHF	gtZXS	ST	cl±cc±py am±po±cl px±po	2	1	0	1	0.2	5	5	0	0	1	0	0	0	0	5	0	0	0	0.5	40	1.5	10
D	ML335	213.5	223.4	bn gn cm	fr	amZHF	btZHF		cl±cc±py am±qz±po±cl po±q	3	25	0	0.1	25	0.2	0.2	0	0	0.5	0	0	0	0	0	0	0	0	0.2	20	0.2	10
D	ML335	223.4	228.7	dbn	fr	btZHF			cl±cc±py am±qz±po±cl po±q	1.5	3	0	0	30	0.1	0.1	0	0	0.3	0	0	0	0	0	0	0	0	0.01	1	0.1	0.2
D	ML335	228.7	229.7	gn cm bn	fr	amZHF			am±qz±po py±qz	1	30	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	30	0.2	10
D	RW023	0	17.9	bn rd-bn g	vw	RCLY	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW023	17.9	35.7	gy-bn dog	ww	SCGP	RCLY				0	0	0	1	0	0	0	0.01	0	0	0	0	0	0	0	1	0	0.01	0	0	0
D	RW023	35.7	39.4	gy dgy	fr	SCGP			qz	0.1	0	0	0	2	0	0	0	0	0.1	0	0	0	0	0	0	3	0	0.01	0	0	0.1
D	RW023	39.4	64.3	dgy dog	fr	SCGP	SST	RCLY	qz fe	0.1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0.5	0	0.1
D	RW023	64.3	66	dgy bn lgy	fr	btZHF	SST	pxZHF			3	0	0	20	0	0	0	0	0	0	0	0	0	2	0	1	0	0	7	0.1	0
D	RW023	66	69.9	dgy bn	fr	SST	btZHF		bt	0.1	1	0	0	20	0	0	0	0	0	0	0	0	0	0	0	3	0	0.1	0	0	0
D	RW023	69.9	73.1	lgy-cm lpl	fr	pxZHF	axZHF	dolZMRB	sr	0.1	0	0	5	0	5	10	0	0	0	0	5	0	0	0	0	0	0	0	0	3	0
D	RW023	73.1	78.9	gy-bn bn	fr	SST	btZHF				0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0
D	RW023	78.9	83.4	gy-bn bn	fr	XFB			cc	0.5	0	0	0	20	3	3	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.1	0
D	RW023	83.4	91.4	gy-bn	fr	btZHF	SST				0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.1	0
D	RW023	91.4	94.4			NREC																									
D	RW023	94.4	95	dgy	fr	XFG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW023	95	98.3	lgy	fr	ccSS			cc	0.1	0	0	0	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
D	RW023	98.3	102	lgy dgy pk	ww	SST					0	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0.5	0	0	0	0.2	1	0.1	0
D	RW023	102	111.7	dgy lgy lg	fr	ccSS	qzSS		sr cc	0.1	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10
D	RW023	111.7	115.6	lgn dgy	fr	olZXS	srZXS		sr cc	0.1	0	0	0	0	15	15	0	0	0	0	0	0	0	0	0	0	55	0	0	5	15
D	RW023	115.6	121.3	dgy wt	fr	ccSS			cc	1	0	0	0	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	5	20
D	RW023	121.3	137.1	lgy dgy pl	fr	SCGP			sr cc	0.1	0	0	3	1	10	70	0	0	0	0	60	0	0	0	0	0	0	0	0	0	0
D	RW023	137.1	144.7	lbn wt dgy	fr	SCGM	ST		sr cc	0.1	0	0	1	20	10	10	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0
D	RW023	144.7	169.7	lgy wt dgy	fr	SCGP			sr cc	0.1	0	0	0	1	5	65	0	0	0	0	60	0	0	0	0	0	0	0	0	0	2
D	RW023	169.7	235.9	wt lgy dgy	fr	doZMRB			cc sr	0.1	0	0	0	0	1	81	0	0	0	0	80	0	0	0	0	0	0	0.1	0	0	0
D	RW024	0	2.1	gy cm	ww	SGVL					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	2.1	13.2	bn og gy	mw	RCLY					0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	13.2	19.5	bn lgy gn	mw	RCLY					0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	19.5	21.7	bn og cm	mw	RCLY			fe	0.5	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	21.7	30	bn kk rd	mw	RCLY			fe cy	2	0	0	0	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	30	33.7	og yw wt g	mw	RCLY			fe	5	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	33.7	38.9	bn kk rd	mw	RCLY			fe cy	2	0	0	0	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	38.9	45.6	og cm kk	mw	RCLY			fe mn	1	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	45.6	51	bn-gn cm	mw	RCLY	FG		tu fe	0.5	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Carbonate	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	RW024	51	52.2	wt	mw	FG			tu	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	52.2	56.1	bn rd cm	mw	RCLY					0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1
D	RW024	56.1	72.2	yw cm	mw	RCLY			fe ? →cy	10	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
D	RW024	72.2	77.5	og pl gy w	mw	RCLY					0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	5	10	0	0	0	0	0	0
D	RW024	77.5	91.8	og	vw	RCLY	RGOS		fe	0.5	0	0	0	2	0	0	0.1	0	0	0	0	0	0	0	20	5	0	0	0	0	0	0
D	RW024	91.8	97.8	rd-og	vw	RGOS	RCLY		go	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0
D	RW024	97.8	99.8	wt gy	mw	ZGRS	RGOS		tu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	10	0	12	0	0	0	0
D	RW024	99.8	100.8			NREC					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	100.8	102.3	wt gy bn	ww	FG			tu fe	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	RW024	102.3	113.4	wt gy gn	fr	FG			tu-qz se	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOF																																

H0002	Version									
H0003	Date_generated									
H0004	Reporting_period_end_date									
H0005	State									
H0100	Tenement									
H0101	Tenement_holder									
H0102	Project_name									
H0106	Tenement_operator									
H0150	250K_map_sheet									
H0151	100K_map_sheet									
H0152	50K_map_sheet									
H0153	25K_map_sheet									
H0200	Start_date_of_data_acquisition									
H0201	End_date_of_data_acquisition									
H0202	Data_format									
H0203	Number_of_data_records									
H0204	Date_of_metadata_update									
H0500	Feature_Located									
H0501	Geodetic_datum									
H0502	Vertical_datum									
H0503	Projection									
H0531	Projection_zone									
H0900	Remarks:									
H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	GWLV1A									Pad fill + organics intermixed w/ tillite → qzSS. Tertiary cover
D	GWLV1A									As above
D	GWLV1A									pad fill and organic material. qzSS
D	GWLV1A									cobbles (rounded). Oonah Fm. Quartzite. Alluvial gravels.
D	GWLV1A									As above
D	GWLV1A									sr-altered SDOL that has altered to RCLY. Silty. (originally srZXS?)
D	GWLV1A									sr-alt. As above
D	GWLV1A								rcz	minor silicification. HCl+ when powdered/scratched.
D	GWLV1A								rcz	minor sr alteration. HCl+ when powdered.
D	GWLV1A								rcz	sr-alteration. Sr-altered RCLY.
D	GWLV1A								rcz	As above
D	GWLV1A								rcz	minor sr-alt. SDOL that has weathered to sand as well as chips.
D	GWLV1A									Dolomitic sand
D	GWLV1A								flk	ph-alt + sr-alt. Gn-gy RCLY. Flakey ph. Plus sr-altered SDOL chips.
D	GWLV1A									Gn-gy sr-altered RCLY w/ chips of silicified material. Silicification - extensive qz veining and alteration.
D	GWLV1A								rcz	SDOL that has been brecciated + altered by silicifaction.
D	GWLV1A								rcz	Mostly SDOL fragments. HCl+ when powdered.
D	GWLV1A								rcz	Mostly dolomitic sand w/ SDOL fragments. Minor sr-alt.
D	GWLV1A								rcz	SDOL fragments and minor dolomitic sand. Very minor qz + sr alt.
D	GWLV1A								rcz	SDOL w/ minor tu-alt.
D	GWLV1A								rcz	weakly weathered SDOL. HCl+
D	GWLV1A								rcz	ww SDOL
D	GWLV1A								rcz	ww SDOL
D	GWLV1A								rcz	Mostly SDOL w/ minor bits of sr-alt RCLY (originally srZXS?)
D	GWLV1B									qzSS and organics
D	GWLV1B									qzSS and pad fill
D	GWLV1B									qzSS and tillite + glacial debris. Larger fragments and more rounded.
D	GWLV1B									SVGL held in waterlogged cy matrix. qzSS fragments are smaller than previous.
D	GWLV1B									SVGL in RCLY matrix w/ sr-altered cy. FG fragments. Cl alteration. Trouble w/ water return.
D	GWLV1B									RCLY w/ sr-alt. Minor large fragments of qzSS.
D	GWLV1B								rcz	SDOL fragments w/ some sr-alt cy.
D	GWLV1B								rcz	SDOL fragments of varying sizes (up to 10cm) held in RCLY. Sr-alt.
D	GWLV1B								rcz	Predominantly SDOL fragments w/ very weak sr-alt. Minor clumps of RCLY.
D	GWLV1B								rcz	SDOL w/ trace sr-veining. Flow test - 1L/sec
D	GWLV1B								rcz	SDOL w/ sr-alt + veining. Minor tu-alt.
D	GWLV1B								rcz	As above. Flow test - 2L/sec
D	GWLV1B								rcz	SDOL w/ sr + tu alt + veining. Very slight pink tinge - ax alt?
D	GWLV2	0	0	0	0	0	0	0	plt	Mod sorted dbn gravelly sand. smg sand w/ mnr gravel-sized fragments micaceous fg ss. Rare cobble-sized fragments sfg mi ss
D	GWLV2	0	0	0	0	0	0	0	euh	Poorly sorted sandy gravel. Bn-og mg-cg sand w/ dom gravel, rare cobble-sized fragments smg ss. Euh cc to 6mm.
D	GWLV2	0	0	0	0	0	0	0	plt	Lbn-og poorly sorted silty gravel. Rare cobble sized fragments mw ss. Fines-qtz, mi
D	GWLV2	0	0	0	0	0	0	0	plt	Lbn well-sorted sandy silt. Fines-tu, qtz. Trace gravel-sized fragments qtzite
D	GWLV2	0	0	0	0	0	0	0		Lbn mod-well sorted sandy silt. Mnr gravelly fragments mw st. Fines-qtz
D	GWLV2	0	0	0	0	0	0	0		Bn-og gravelly sand. Sfg sand with mnr gravel. Rare cobbles mw ss. Mod-sorted. Fines-qtz. Gravelly fragments qtzite.
D	GWLV2	0	0	0	0	0.01	0	0	plt	Poorly-mod sorted bn-og gravelly sand. Scg sand. Fines-qtz-tu. Mnr gravelly fragments sfg ss w/ tu veins & trace plt bt.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	GWLV2	0	0	0	0	0.05	0	0		Well-sorted silty sand. Smg-scg bn sand. Trace gravel. Fines-qtz. Gravel-sized fragments sfg ss w/ qtz-tu veins.
D	GWLV2	0	0	0	0	0.05	0	0		Well sorted silty sand. Sfg bn-yw sand w/ trace gravel. Fines-qtz tu mi. Img fp? fragments alt to cy. Ifg qz, rarely w/ tu.
D	GWLV2	0	0	0	0	0.05	0	0		Well-sorted sandy silt. Mainly sfg sand, rare scg sand. Fines-qtz-tu. Relict fp? alt to cy. Qtz-tu ZGRS fragments. Trace gravel-sized fragments mw qtz ss w/ tu veins.
D	GWLV2	0	0	0	0	0.05	0	0		Gy well-sorted sandy silt. Sfg-smg sand, trace scg sand. Trace gravel sized qtz fragments. Rare cy alt fp?. Trace tu.
D	GWLV2	0	0	0	0	0.05	0	0		Gy well sorted sandy silt. Fg sand. Trace scg sand/gravel. Trace cobble-sized, mnr gravel sized fragments qz-tu ZGRS. Trace cy alt fragments.
D	GWLV2	0	0	0	0	0.05	0	0		Gy-og well-sorted sandy silt. Cg sand. Fragments of qz-tu veined sfg qtz ss.
D	GWLV2	0	0	0	0	0.3	0	0		Gy well-sorted sandy silt. Rare scg sand. Scg sand-gravel-sized fragments qz-tu veined sfg ss.
D	GWLV2	0	0	0	0	0.3	0	0		Gy well-sorted sandy silt. Mnr smg sand, trace scg sand. Trace gravel sized fragments fg ss w/ common qz-tu veins.
D	GWLV2	0	0	0	0	0	0	0		Gy gravelly sand. Mnr silt. Common smg-scg sand. Trace gravel-sized sfg ss fragments
D	GWLV2	0	0	0	0	0	0	0		Gy mod-well sorted scg sand w/ trace silt. Qz-tu ZGRS fragments. Mnr ifg-img qtz crystals. Ifg tu crystals.
D	GWLV2	0	0	0	0	0	0	0		Gy-yw well-sorted sandy silt. Mnr ifg-img qtz crystals. Trace ifg tu.
D	GWLV2	0	0	0	0	0	0	0		Gy-yw well-sorted sandy silt. Fg-mg sand. Trace scg sand. Trace ifg-img clear qtz crystals. Trace cy alt relict fp? Trace tu crystals.
D	GWLV2	0	0	0	0	0.1	0	0		Gy-yw well-sorted sandy silt. Sfg sand. Trace gravel sized fragments sfg ss w/ tu veins
D	GWLV2	0	0	0	0	0	0	0		Gy sandy silt. Bl-gy sfg ss Trace gravel-sized sfg ss.
D	GWLV2	0	0	0	0	0	0	0		Gy sandy silt. Sfg sand. Sfg bl-gy ss.
D	GWLV2	0	0	0	0	0	0	0		Bl-gy sfg ss. Trace mi
D	GWLV2	0	0	0	0	0	0	0	plt	Bl-gy sfg ss. Plt mi to 6mm. Silty scg sand.
D	GWLV2	0	0	0	0	0	0	0		Bl-gy sfg ss. Gy sandy silt. Sfg sand. Trace scg ss fragments.
D	GWLV2	0	0	0	0	0	0	0	plt spt	Scg sized fragments. Trace pebble sized fragments sfg ss w/ bt spts. Trace qtz crystals. Gy sandy silt. Sfg sand w/ mnr scg sand fragments.
D	GWLV2	0	0	0	0	0	0	0		50% scg ss fragments, 50% ifg qtz crystals. Gy sandy silt. Smg sand w/ mnr scg sand. Fragments 25-27mm ss. Granite dyke?
D	GWLV2	0	0	0	0	0	0	0		Dom ifg clear qtz crystals. Mnr sfg ss fragments. Gy sandy silt. Smg sand mnr cg sand. Trace cobble sized fragments scg ss.
D	GWLV2	0	0	0	0	0	0	0		Gy sandy silt. Smg sand w/ rare scg ss fragments.
D	GWLV2	0	0	0	0	0	0	0		Gy sandy silt. Smg sand w/ rare scg ss fragments.
D	GWLV2	0	0	0	0	0	0	0		Gy sandy silt. Sfg sand. Fr ss also sfg qz-rich ss.
D	GWLV2	0	0	0	0	0	0	0		Sfg qz rich ss
D	GWLV2	0	0	0	0	0	0	0		Sfg qz rich ss
D	GWLV2	0	0	0	0	0	0	0		Sfg qz rich ss
D	GWLV2	0	0	0	0	0.05	0	0		Sfg qz rich ss. Rare qz-tu veins.
D	GWLV2	0	0	0	0	3	0	0		Sfg qz rich ss. Common qz-tu veins. Rare sfg py rich clasts.
D	GWLV3									gy SS. Logged from chip trays
D	GWLV3									gy qzSS fragments (up to 5mm). Relict qz and SS grains in SGVL.
D	GWLV3									Mostly fine SGVL w/ qz, SS + fsp (?) fragments.
D	GWLV3									Gravel made up predominantly of qz grains. Minor tu-alt.
D	GWLV3									qz fragments held in cy matrix. Fsp fragments (?). Logged from chip piles. Gy cy.
D	GWLV3									As above.
D	GWLV3									As above
D	GWLV3									As above.
D	GWLV3								stk	Less qz - more cy. Qz + fsp (?) fragments in bn-cy matrix. Some bn cy has streaks of gy througout.
D	GWLV3								stk	As above. Less streaky gy-cy than above. Fsp fragments (?)
D	GWLV3									lithic fragments (qz + fsp) held in bn-cy matrix.
D	GWLV3									sr-rich clay w/ large fragments of broken qz-alt. Silicified via XHB?
D	GWLV3									As above.
D	GWLV3									sr-rich RCLY. Large proportion of qz fragments: some looks like silicification (XHB?) and some looks like SS fragments.
D	GWLV3									Mostly qz fragments from quartzite. Sugary texture. Very minor sr-altered RCLY. Orange fe staining.
D	GWLV3									As above but no RCLY. Sugary texture. Fe-staining.
D	GWLV3									As above
D	GWLV3									As above
D	GWLV3									as above. Very minor fragments of metallic-looking RGOs-type material. No magnetic material.
D	GWLV3									As above, but slightly more RGOS material. Increased og colour.
D	GWLV3									very minor magnetic material, but mostly qz fragments. Strong og-bn colour.
D	GWLV3									RGOS and qzSS fragments in an RCLY matrix
D	GWLV3									As above. Not very much RGOS material. Strong og-bn colour.
D	GWLV3									qzSS fragments in RCLY matrix. Not much RGOS material. Og-bn colour.
D	GWLV3									qzSS fragments and some metallic-RGOS fragments. Minor magnetic fragments.
D	GWLV3									qzSS fragments and metallic RGOS material. Sugary texture
D	GWLV3									As above.
D	GWLV3									sugary qzSS. Trace RGOS fragments.
D	GWLV3									As above
D	GWLV3									as above. No RGOS present
D	GWLV3									As above
D	GWLV3									as above
D	GWLV3									As above
D	GWLV3									As above
D	GWLV3									As above
D	GWLV3									As above. Mostly fine-grained gravel - around 10mm in size
D	GWLV3									As above
D	GWLV3									As above

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	GWLV3									As above. Mix of coarse and fine fragments
D	GWLV3									qzSS gravel + SAND. Very few larger fragments
D	GWLV3									qzSS fragments, but predominantly SAND (relict qzSS)
D	GWLV3									As above
D	GWLV3									qzSS fragments in SAND
D	GWLV3									As above
D	GWLV3									as above
D	GWLV3									as above
D	GWLV3									as above
D	GWLV4A	0	0	0	0	0	0	0		Pad fill, soil & organics
D	GWLV4A	0	0	0	0	0	0	0		Pad fill, soil & organics
D	GWLV4A	0	0	0	0	1	0	0	lam	Sfg-smg sw ss. Mnr tu veins w. Trace py assoc w/ tu
D	GWLV4A	0	0	0	0	0	0	0	plt	Pale gy-bn sw-mw ss w/ mnr trace
D	GWLV4A	0	0	0	0	0	0	0	lam	Lgy lam-mdb mw ss w/ mnr thin tu veins. Mnr fragments st. Gy cy, mnr component
D	GWLV4A	0	0	0	0	0	0	0	plt aci	Gy sandy cy. Trace sfg sand w/ even tracer ph to 1mm. Mnr pebble-sized fragments sfg gy ss. Mnr fragments dgy qztuZGRS w/ common img crystalline qtz & img aci tu.
D	GWLV4A	0	0	0	0	0	0	0		Gy sandy cy. Sfg-smg mnr sand. Mnr fragments ifg qz-tuZGRS material. Common fragments gy sfg fr-sw ss. Common ifg-img clear qtz crystals
D	GWLV4A	0	0	0	0	0	0	0		Gy sandy cy. Sfg-smg sand. Mnr fragments qztu ZGRS. Common fragments gy ss
D	GWLV4A	0	0	0	0	0	0	0	plt	Gy sandy cy. Sfg sand w/ mnr img qtz, tu grains. Trace wt mi flakes to 2mm. Common fragments gy sw ss. Common fragments qz-tuZGRS. Ifg-img clear qtz crystals.
D	GWLV4A	0	0	0	0	0	0	0		Gy sandy cy. Sfg-smg sand. Common fragments angular pebble-sized sw-mw sfg ss. Rounded fragments qztuZGRS. Common ifg clr qtz crystals.
D	GWLV4A	0	0	0	0	0	0	0		Gy-rd sandy cy. Mg sand. Common ifg-img clear qtz anhedral crystals. Common cobble-sized fragments sfg bn-lgy ss. Mnr qztuZGRS fragments.
D	GWLV4A	0	0	0	0	0	0	0		Gy sandy cy. Sfg sand w/ extensive img clear qtz crystals. Lger fragments sfg sw ss.
D	GWLV4A	0	0	0	0	0	0	0		Gy-bn sandy cy. Fg sand. Rare fragments sw fg ss. 50% img clear qtz crystals.
D	GWLV4A	0	0	0	0	0	0	0		Gy sandy cy. Sfg-smg sand. Mnr fragments qztuZGRS, sfg ss. Common img clear qtz crystals.
D	GWLV4A	0	0	0	0	0	0	0	plt blb	Lbn bn og cy w/ mnr lgy cy blbs & rare og blbs. Sfg-smg sand. Common img clear qtz crystals. Common plt mi flakes to 1mm. Common fragments qztuZGRS. Mnr cobble-sized fragments ss.
D	GWLV4A	0	0	0	0	0	0	0	stk plt blb	Bn cy w/ trace sfg sand. Common dgy-gn cy blbs, mnr rd cy blbs, rd stks. Common scg clear quartz crystals. Rare fragments sw sfg ss. Mnr svfg mi.
D	GWLV4A	0	0	0	0	0	0	0		Lgy sandy cy. Sfg-smg sand. Dom img clear qtz crystals. Mnr svfg mi. Patchy lgn cy. Mnr fragments qztuZGRS
D	GWLV4A	0	0	0	0	0	0	0	blb plt	Lbn gy sandy cy. Sfg-smg sand w/ common svfg mi. Common img clear qtz crystals. Mnr fragments qztuZGRS. Mnr cm-gy small cy blbs - ex-fp?
D	GWLV4A	0	0	0	0	0	0	0		Bn sandy cy. Sfg-smg sand. Extensive img clear qtz crystals. Mnr cobble-sized rounded fragments sw fg ss. Mnr pebble-sized qztuZGRS.
D	GWLV4A	0	0	0	0	0	0	0		Lbn sandy cy. Sfg-smg sand. Common img clear qtz crystals. Common sw fg ss fragments, mnr qztuZGRS fragments.
D	GWLV4A	0	0	0	0	0	0	0	plt	Lbn-lgy sandy cy. Smg-scg sand. ~40% fragments pebble-cobble sized sfg sw ss. Common plt mi flakes to 1mm in cy. Mnr img clear qtz crystals.
D	GWLV4A	0	0	0	0	0	0	0	blb	Lbn sandy cy. Sfg sand. Common img clear quartz crystals. Mnr gravel-sized fragments sfg sw gy ss. Mnr lgy, reddish cy blbs in bn cy
D	GWLV4A	0	0	0	0	0	0	0	blb	Lbn sandy cy. Fg-mg sand. Common img clear quartz crystals. Common lgy-reddish cy blbs in lbn cy. Rare fragments sw sfg ss. Rare pebble-sized qztuZGRS.
D	GWLV4A	0	0	0	0	0	0	0	plt blb	Bn sandy cy. Sfg sand. Common img clear quartz crystals. Common plt mi flakes to 1mm. Mnr wt cy blbs in bn cy. Mnr gravel-sized fragments sfg sw ss. Mnr cobble-sized fragments sw-mw sfg ss.
D	GWLV4A	0	0	0	0	0	0	0	blb	Bn/bn-og cy. Common img clear quartz crystals. Common wt cy blbs in bn cy. Rare fragments sw sfg ss. Mnr blk cy blbs
D	GWLV4A	0	0	0	0	0	0	0	blb	Bn sandy cy. Sfg-smg sand. Common img clear quartz crystals. Rare relict fp to 3mm. Common wt cy blbs in bn cy fp alt to cy?
D	GWLV4A	0	0	0	0	0	0	0	blb	Bn-og sandy cy. Sfg-smg sand. Common img clear quartz crystals. Common wt cy blbs in bn cy. Rare sw sfg ss fragments.
D	GWLV4A	0	0	0	0	0	0	0	blb	Bn-og sandy cy. Sfg sand. Mnr bk cy blbs in bn-og cy. Mnr mw gravel-pebble sized ss fragments. Common img clear quartz crystals.
D	GWLV4A	0	0	0	0	0	0	0	blb	Og-bn sandy cy. Smg-scg sand. Common bk & wt cy stks in og-bn cy. Common mw gravel-cobble sized ss fragments. Rare img clear qtz crystals. Contact weathered FGRA/cyRB. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0	blb	Og-bn sandy cy. Sfg-smg sand. Mnr rd cy blbs in og-bn cy. Common pebble-sized fragments silicified do. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Og-dbn cy. Common fragments sw ss. Rare fragments silicified do. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn sandy cy. Sfg-smg sand. Common gravel-cobble sized fragments mw sfg ss. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn sandy cy. Fg sand. Common sw ss clasts. Trace gravel-sized fragments mag st. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn-og sandy cy. Fg sand. Common gravel-cobble sized sw-mw fg ss clasts. Mnr scg sized fragments mag st. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn sandy cy. Mg-cg sand. Trace gravel-sized fragments mtg. Dom gravel-pebble sized fragments mw ss.
D	GWLV4A	0	0	0	0	0	0	0		Gy-bn sw-mw ss, gravel-pebble sized fragments. Mnr fragments qztuZGRS. Trace gravel sized fragments sw mtg. Mnr gravel sized fragments mag st. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Gy-bn sw-mw ss, gravel-pebble sized. Mnr qtz-rich fragments. Common gravel sized fragments mag st. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn-gy sw-mw ss. Rare fragments gravel-cobble sized qztuZGRS. Trace ifg-img mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn-gy sw-mw ss - gravel-cobble sized fragments. Rare fragments clr qtz. Mnr gravel-cobble sized fragments mag st. Trace ifg mtg.
D	GWLV4A	0	0	0	0	0	0	0		Bn sw-mw ss fragments dom. Bn-og sandy cy. Fg sand. Mnr qztuZGRS fragments. Trace gravel-sized fragments mag st.
D	GWLV4A	0	0	0	0	0	0	0		Og-dbn sandy cy. Fg sand. Gravel-cobble sized fragments dgy sw st, fg lgy sw ss w/ rare slk. Mnr qz-py veins in st. Rare ha alt clasts.
D	GWLV4A	0	0	0	0	0	0	0		Dbn-og sandy cy. Sfg-smg sand. Mnr pocked weathered weathered fg ss fragments. Dom gravel sized sw st, ss fragments. Rare pyritic st fragments. Rare silicified do, ha clasts
D	GWLV4A	0	0	0	0	0	0	0		Bn-og sandy cy. Sfg-smg sand. Common sw dgy st, sfg lgy micaceous ss clasts. Rare ha alt clasts
D	GWLV4A	0	0	0	0	0	0	0	mtg	Dgy-bn og sw st fragments dom. Bn sandy cy. Sfg sand. Rare fragments crystalline qtz. Rare gravel-sized mtg fragments. Rare ha, go alt clasts
D	GWLV4A	0	0	0	0	0	0	0		Dgy-og st fragments dom. Bn-og sandy cy. Sfg-smg sand. Dom gravel sized, mnr pebble sized fragments sfg lgy ss, dgy mag st. Rare gravel sized crystalline qtz fragments. Mnr fragments gravel-pebble sized silicified dolomite. Mnr gravel sized mtg. Mnr fragm
D	GWLV4A	0	0	0	0	0	0	0	mta	Dgy-og st gravel-sized fragments dom. Bn-og sandy cy. Sfg-smg sand. Mnr pebble-sized fragments lgy ss. Rare crystalline qtz fragments. Trace mta. Rare fragments mtg, rarely w/ po. Mnr fragments pocked out qtzite. Mnr ha alt fragments.
D	GWLV4A	0	0	0	0	0	0	0	mta	Dbn cy w/ trace sfg sand. Mnr fragments gravel-sized dgy sw mag st. Trace fragments mta to 5mm. Mnr ha alt fragments.
D	GWLV4A	0	0	0	0	0	0	0	stk mtg blb plt	Dbn micaceous cy Mnr gravel sized fragments lgy sfg ss, lgy st. Mnr wt cy stks, bk blbs in dbn cy. Rare fragments mtg to 5mm. Mnr ha alt fragments.
D	GWLV4A	0	0	0	0	0	0	0	plt mtg	Bn-og micaceous cy. Rare pebble sized fragments fg lgy ss. Rare mtg, occ w/ po. Mnr pebble sized clasts pocked out mw silicified do. Mnr clasts weathered silicified ha? Ha dusted qtz? V hard, rd in the main w/ clear qtz phenocrysts to 4mm, partially bkn e
D	GWLV4A	0	0	0	0	0	0	0	blb mta aci	Bn sandy cy. Mnr sfg sand. Common dgn cy blbs in bn cy. Mnr fragments ha alt clasts. Rare mta to 8mm.
D	GWLV4A	0	0	0	0	0	0	0	plt mtg	Dgn-rare bn cy w/ common relict plt ph flakes. Mnr fragments fg pale gy ss, mw og mag st. Trace mtg to 4mm. Mnr pebble sized silicified do fragments.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	GWLV4A	0	0	0	0	0	0	0	plt mtg	Dgn-bn cy w/ common relict ph flakes. Common fragments sfg qtz rich ss. Mnr scg fragments mw og st.
D	GWLV4A	0	0	0	0	0	0	0	plt mtg	Dgn-bn cy w/ common lath shaped wt cy. Common gy fragments silicified do. Mnr scg fragments mw og mag st. Trace mtg. Trace ph flakes.
D	GWLV4A	0	0	0	0	0	0	0	blb plt	Dgn-bn cy. Mnr wt cy blbs. Common ph flakes to 2mm. Gravel sized fragments of mw ss. Mnr pebble-cobble sized silicified dolomite. Freshly bkn gn cy has conchoidal, greasy surface - ex-sr? Common gravel sized pocked mw partially silicified do.
D	GWLV4A	0	0	0	0	0	0	0	blb plt	Dbn-gn cy w/ bk cy stks, mnr wt cy blbs. Common ph flakes to 2mm. Dom gravel sized mw pocked out og do. Mnr pebble-cobble sized gy silicified do. Mnr scg sized mw mag st.
D	GWLV4A	0	0	0	0	0	0	0	blb plt	Dom gravel sized mw og-bn do, ss. Mnr fragments pebble-cobble sized pocked out do. Bn-og cy w/ bk cy stks & st cy blbs common. Mnr scg sized mw mag st. Mnr bl ph flakes to 1mm
D	GWLV4A	0	0	0	0	2	0	0	plt	Dom gravel sized sw-mw dol fragments. Mnr qtz fragments. Mnr sw pebble-cobble sized pocked out dol or ss w/ common tu veins. Mnr scg sized mw mag st. Trace ph flakes to 3mm.
D	GWLV4A	0	0	0	0	1	0	0	plt	Dbn-gn cy w/ common plt ph flakes to 1mm. Mnr pebble-cobble sized sw-mw do fragments w/ common tu veins. Common gravel sized sw-mw silicified dol fragments. Mnr scg sized mw mag st.
D	GWLV4A	0	0	0	0	0	0	0	plt	Gravel sized mw dol, usually silicified. Mnr pebble-cobble-sized mw pocked out dol. Trace cobble sized fragments qztuZGRS. Mnr scg sized mw mag st. Bn cy w/ mnr plt ph flakes to 1mm.
D	GWLV4A	0	0	0	0	0	0	0	blb	Dom gravel sized, occ to cobble sized fr-sw silicified dol fragments. Bn-dgn cy w/ mnr wt blbs. Prob ex-srZXS? Common pocked out mw do fragments. Trace bl ph flakes to 2mm. Mnr scg sized mw mag st.
D	GWLV4A	0	0	0	0	0	0	0	plt	Fr-mw gravel-sized silicified do fragments dom. Common gravel-sized pocked out mw bn do fragments. Gn-bn cy w/ common bl ph flakes to 2mm.
D	GWLV4A	0	0	0	0	0	0	0		Fr-mw gravel sized silicified do fragments dom. Mnr gravel sized qtz. Rare cobble sized do. Mnr gn-bn cy.
D	GWLV4A	0	0	0	0	0	0	0	plt	Gravel sized fragments silicified do dom. Rare cobble sized fr-sw pocked out do. Trace bl ph flakes to 5mm. Mnr gn-gy cy, ph-rich
D	GWLV4A	0	0	0	0	0	0	0	lam	Gravel sized fr-sw lam-tnb silicified do. Mnr wt cy
D	GWLV4A	0	0	0	0	0	0	0	lam	Gravel sized, rare cobble sized fr-sw silicified do. Mnr dgn-gy cy w/ plt bl ph flakes to 3mm.
D	GWLV4A	0	0	0	0	0	0	0		Gravel sized fr-sw silicified dol. Mnr dgn-gy cy w/ plt ph to 6mm.
D	GWLV4A	0	0	0	0	0	0	0		Gravel sized, mnr cobble sized fr-sw silicified do.
D	GWLV4A	0	0	0	0	0	0	0		Gravel sized, common cobble sized fr-sw silicified do.
D	GWLV4A	0	0	0	0	0	0	0	plt	Gravel sized fr silicified do. Mnr cobble sized fr-sw pocked out do. Mnr fragments mi ss. Common mw fragments ?
D	GWLV4A	0	0	0	0	0	0	0		Dom mw gravel sized fragments, mnr cobble sized do, usually silicified.
D	GWLV4A	0	0	0	0	0	0	0	rcz	Gy gravelly mg sand. Mnr cobble sized fragments sugary rcz mw do. Mnr cobble sized pocked out weathered bn do.
D	GWLV4A	0	0	0	0	0	0	0	rcz	Gy-gn gravelly mg sand. Mnr cobble sized fragments gy silicified do. Rare plt bl ph flakes to 3mm. Mnr pocked out mw bn do.
D	GWLV6A									pad fill + glacial debris. qzSS and lithic fragments
D	GWLV6A									As above
D	GWLV6A									SGVL held in clay matrix. Qz gravel from weathered FG (?)
D	GWLV6A									qz gravel held in RCLY matrix. Weathered from FG. Minor other lithic fragments.
D	GWLV6A									qz-gravel held in RCLY matrix. Less cy than previous. White clay = ka?
D	GWLV6A									As above. Very minor RCLY. Minor white lithic fragments = fsp?
D	GWLV6A									As above but with higher cy content
D	GWLV6A									As above. Qz gravel held in a clay matrix. Weathered FG.
D	GWLV6A									As above. Cy content increases + bn-gy and cm clay (ka?). Minor tu-alteration.
D	GWLV6A									More RCLY than gravel. Bn-cm-gy clay. Weathered FG.
D	GWLV6A									qz gravel held in RCLY matrix. Ka-alteration. Minor tu-alteration.
D	GWLV6A									Mostly qz-gravel. Moderate tu-alt. Minor cy content.
D	GWLV6A									Increased clay content. Weathered FG. Minor tu-alt.
D	GWLV6A									Less clay content than previous. Weathered FG. Tu-alt.
D	GWLV6A									As above
D	GWLV6A									Increased clay content. Very minor tu-alt. Ka-alteration. Weathered FG.
D	GWLV6A									As above. Large proportion of cy. Ka-alteration.
D	GWLV6A									Most of clay content has been washed out. Minor ka-alteration. Very minor tu-alteration.
D	GWLV6A									Increased clay proportion. Ka-alteration
D	GWLV6A									Increased clay content
D	GWLV6A									High clay content. Tu-alt (radiating needles). Ka-alteration.
D	GWLV6A									Most of the clay has been washed out. Tu-alteration. Minor ka-alt.
D	GWLV6A									very little clay. Sloppy and wet sample. Moderate tu-alt. Ka-alt.
D	GWLV6A									Virtually no clay - all washed out. Just qz gravel. Trace tu-alt. Minor fsp fragments.
D	GWLV6A									Increased clay content. Ka-alt and trace tu-alt.
D	GWLV6A									As above. Ka-alt
D	GWLV6A									High proportion of clay. Very sloppy sample.
D	GWLV6A									slightly less cy than previous. Minor tu-alt.
D	GWLV6A									clay colour change to bn-rd. Minor qz gravel component. Mostly clay.
D	GWLV6A									Mostly bn-gy-gn clay. Virtually no qz gravel.
D	GWLV6A								stk	pure clay. Streaks of rd, bn, gy and wt clay throughout.
D	GWLV6A								stk	As above
D	GWLV6A								stk	As above
D	GWLV6A								stk	as above. Very weakly magnetic.
D	GWLV6A								dis stk	very weakly magnetic clay. Streaks of rd, bn, gy, wt clay throughout.
D	GWLV6A								dis stk	as above. Minor streaks of gn cy. Very weakly magnetic.
D	GWLV6A								stk dis	streaky magnetic clay. Minor dgy magnetic fragments - mtZXS.
D	GWLV6A								stk mtg	gravelly material made up of mtZXS fragments in cy matrix. Moderately magnetic.
D	GWLV6A								mtg	Mostly RCLY (rusty rd-bn) that is weakly magnetic. Very minor mtZXS fragments.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	GWLV6A								mtg	Mostly mtZXS gravel w/ larger fragments of silicified material (qzSS/XHB?) w/ minor rd-bn RCLY.
D	GWLV6A								flk mtg	mostly gravelly mt fragments. Significant proportion of RCLY w/ flakey ph. Rd-bn-cm-gy clay. Trace sr-alteration.
D	GWLV6A								flk mtg	Almost entirely gravelly mt fragments. Minor RCLY component. Significant flakey ph throughout.
D	GWLV6A								mtg flk	as above but slightly larger RCLY component
D	GWLV6A								mtg flk	Mostly rd-bn RCLY w/ some gravelly mtZXS. Flakey ph. Minor silicic fragments.
D	GWLV6A								flk mtg	Mostly silicified fragments. Some rd-bn RCLY. Trace ph.
D	GWLV6A									Mostly fragments of broken qzSS (lgy + bn). Minor clay.
D	GWLV6A									Mostly lgy, dgy qzSS. Some lbn-cm cy. No magnetic material.
D	GWLV6A								fk	fragments of qzSS. Very minor magnetic fragments. Rd-bn clay. Minor ph.
D	GWLV6A								flk	qzSS fragments. Trace magnetic fragments. Significant RCLY. Trace gn fragments. Trace phlogopite.
D	GWLV6A									qzSS fragments in rd-bn RCLY matrix w/ minor-moderate magnetic fragments. Relict vo needles altered to mt.
D	GWLV6A									qzSS fragments w/ significant rd-bn clay. Minor magnetic fragments.
D	GWLV6A									mostly rd-bn RCLY. Minor qzSS gravel. Trace magnetic fragments.
D	GWLV6A									almost entirely rd-bn clay. Trace qz fragments. Trace magnetic fragments.
D	GWLV6A									RCLY w/ minor qz fragments. No magnetic material.
D	GWLV6A									qzSS gravel held in rd-bn clay matrix. Trace magnetic fragments
D	GWLV6A									RCLY w/ minor qzSS gravel. Trace magnetic fragments.
D	GWLV6A									rd-bn clay w/ very small proportion of qz fragments. Minor gn-streaks in clay.
D	GWLV6A									rd-bn + RCLY. Sr-alteration (although not very waxy).
D	GWLV6A									mtZXS gravel held in rd-bn RCLY matrix. Mostly magnetic material.
D	GWLV6A									As above
D	GWLV6A								mtg mta	mt gravel held in RCLY matrix. Moderate rd-bn clay component. Vo needles altered to mt.
D	GWLV6A								mtg mta	Almost pure mt gravel. Mostly mt - some has altered to RGOS. Trace clay. Vo needles altered to mt.
D	GWLV6A								mta mtg	As above
D	GWLV6A								mtg mta	as above w/ minor component of cm + rd-bn RCLY
D	GWLV6A								mtg flk mta	as above. Minor flakey ph-alt.
D	GWLV6A								mtg mta	as above w/ a larger clay component.
D	GWLV6A								mtg mta	as above
D	GWLV6A								mtg mta	mtZXS w/ trace RCLY component.
D	GWLV6A								mtg mta	as above
D	GWLV6A								mtg mta	as above, but magnetism seems to be decreasing.
D	GWLV6A								mtg mta	as above. Magnetism increases again. Trace RCLY.
D	GWLV6A								mtg mta	as above
D	GWLV6A								mtg mta	mostly rd-bn-gn RCLY w/ minor component of magnetic material. Minor sr-alteration (semi-waxy).
D	GWLV6A								mtg mta	higher proportion of mtZXS to RCLY. Rd-bn-gn clay. Minor silicic fragments. Sr-alt.
D	GWLV6A								mtg mta	as above. Trace silicic fragments.
D	GWLV6A								mtg mta	mostly mtZXS w/ small component of rd-bn-gn RCLY. Minor sr-alt in clay.
D	GWLV6A								mta mtg flk	as above. Trace ph-alt.
D	GWLV6A								mtg mta	increasing proportion of RCLY. As above + silicic alteration. Trace ph.
D	GWLV6A								mtg mta flk	as above.
D	GWLV6A								mtg mta	as above. Vo needles altered to mt.
D	GWLV6A								mtg mta	as above
D	GWLV6A								mtg mta	as above + globular qz-alt.
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above. Decreased cy content (due to washing out?)
D	GWLV6A								mtg mta flk	as above. Decreased cy content (due to washing out?)
D	GWLV6A								mtg mta flk	as above. Decreased cy content (due to washing out?)
D	GWLV6A								mtg mta flk	mostly mtZXS fragments. Minor rd-bn-gn clay. Minor qz-alteration + globular qz alt. Minor gn clay (sr-alteration?). Flakey ph.
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
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D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above. Minimal RCLY - washed out?

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	GWLV6A								mtg mta flk	as above
D	GWLV6A								mtg mta flk	as above. EOH.
D	LV012R									returning to base of LV012; 2.7m coreloss recorded
D	LV012R	0	2	0	0	0.1	0	0	ppy	Weakly frc w/ ppy-eqg FG becoming increasingly eqg dh. FG consists of fp-pl+k, qz + bt w/ mnr zones of weak se alt. rare qz patches w/ hairline tu veining.
D	LV012R	0	1	0	0	0	0	0	eqg	eqg, icg leuco-granite consisting of fp x'stals (wt-pk) w/ finer qz + bt. Rare ppy fp-qz FG xenoliths. Minor frc w/ fp→se halos. From 116.1m to EOI abundnt qz rich clusters w/ irreg anhedral bt filling interstial spaces between x'stals.
D	LV038R									re-entry, returning to base of LV038
D	LV038R	0	15	0	0	0.2	0	0	blb mot ppy	variabley weathered and rubbley FGRA. Consisting of ppy fp & qz in a finer qz-fp-bt matrix. w/ strong fp→se, minor fp →ka w/ fe staining. @ SOI several blb of aci tu-qz alteration. Rare py vein @ 71.5m. bt rich ifg FG xenolith @78.4.
D	LV038R	0	4	0	0	0	0	0	ppy eqg	increasingly fresher FG consisting of eqg + mnr zones of ppy qz-fp in a finer qz-fp-bt matrix. Rare ppy xenoliths. Fp have pk centres and wt outer rims fp replacement? Or trace fe staining? Mnr frc zones w/ halos of fe staining + increased fp→se. @99.8 US
D	LV044	0	0	0	0	0	0	0		pad fill
D	LV044	0	0	0	0	0	0	0	grn	moderately weathered, cy-rich soupy FG or granitic SAND; minor tu-qz grains ≤8mm. Locally derived granite-greisen sediment.
D	LV044	0	0	0	0	0	0	0	grn	cy-alt in situ(?) granite, weak-moderately cy alt. Sig. Organic contamination w/ associated dbl colouring
D	LV044	0	0	0	0	0	0	0	grn	washed out & drilling disturbed qz-gravel-clay after weathered FG
D	LV044	0	5	0	0	0.5	0	0	grn	cy-weathered in situ FG w/ mu-mi gone to lgn se(?). Minor dbn tu. Dbl staining where contaminated with organics
D	LV044									No recovery
D	LV044	0	0	0	0	0	0	0	grn	ww-mw washed out & poorly recovered FG w/ relict fp→4mm. Dbl stained organic contamination
D	LV044	0	0	0	0	0	0	0	grn	weathered FG as previous w/ subtle clay colour change from cm to lgy. Minor organic contamination.
D	LV044	0	0	0	0	0	0	0	grn	washed out angular qz gravel after FG w/ minor lithic fragment contamination
D	LV044	0	0	0	0	0	0	0	grn	cy-weathered FG. Moderately drilling-disturbed w/ minor organic contamination.
D	LV044	0	0.5	0	0	0	0	0	grn stk	coherent cy-weathered FG w/ bands and streaks of micaceous cy devoid of resistent qz grains but w/ assoc. Gn se(?)-alt selvages; weathered veins(?)
D	LV044	0	0.5	0	0	0	0	0	grn	cy-alt FG w/ trace gn se & qz-barren cy patches
D	LV044	0	0.5	0	0	0	0	0	grn	moderately cy-weathered FG similar to previous interval bu w/ strong lyw tint. Minor patches of ifg cy-alt ph alt & dyw-og cy, after ZGRS or endoZXS?.
D	LV044	0	0	0	0	0	0	0	grn aci	mixed interval of crumbly cy-rich weakly magnetic RGOS w/ img aci cemented chunks, & minor zone of coherent void-rich lm-cemented radiating aci lm after voZXS. Minor grn mt as
D	LV044	0	0	0	0	0	0	0	bnd	dyw-bn RCLY w/ minor bnd cm-wt cy w/ dbn streaks = weathered dykelet or vein? Mostly drilling disturbed cy toward EOI w/ several hard lm±he fragments. Magnetic fragments impressed in cy = contamination?
D	LV044	0	0	0	0	0	0	0.1	stk hbr	qz-lm-go dominated interval w/ strong hbr/XHB texture & minor patches of aci vo→lm. Numerous voids. Interval = variably skarn-altered ZMRB that's been hydrothermally brecciated & later qz-lm cemented? Sig. Re-frc w/ some re-drilled fragments.
D	LV044	0	0	0	0	0	0	0	grn	sandy-gravelly clay w/ cy-altered ZMRB & minor lithic fragments; fluffy cy in places disturbed by drilling. ZMRB-derived karst fill?
D	LV044	0	0	0	0	0	0	0	stk	sr-veined do ZMRB
D	LV044	0	0	0.5	0	0	0	0	rcz stk	weakly frc doZMRB w/ sig. cc & trace lgn-yw sr veining. Patchy wt-lyw colouration.
D	LV044	0	0	1	0	0	0	0	bnd blt stk den rcz	doZMRB as previous, less rcz w/ sig gy patches of dis mt(?)+ other mineral. Variable cc & minor sr veins. Soft bright wt mineral = cy-alt cb? Minor den mn-oxide @ SOI.
D	LV044	0	0	0.5	0	0	0	0	rcz stk blt den	ZMRB as previous but w/ sig. cy-alt. trace den mn-oxide
D	LV044	0	0	5	0	0	0	0	bnd lam stk rcz euh den	doZMRB w/ lam bnd sr veining, variable cc alt & cy weather. Minor zone of silicified ZMRB, also cc-sr hbr/XHB Trace den mn-oxide. Minor voids in ZMRB, coated w/ img euh lbn cc in places.
D	LV044	0	0	7	0	0	0	0	rcz stk spk dis	sr-alt doZMRB w/ sig. cc-alt zones. Trace dis mt in cc. Mod-well frc w/ trace slk.
D	LV044	0	0	0.5	0	1	0	0	rcz blt dis blb	doZMRB w/ dis-blt + blb bk alt of ivfg mt & tu. Minor sr veinlets & bk tu?, sr? streaks. Minor gn-bn ivfg spk = ol→sr? Several healed wt-selvaged frc.
D	LV044	0	0	5	0	0	0	0	rcz dis stk	ww frc, mod alt doZMRB w/ sig sr-dominated veining. Sig dis ifg alt minerals; hard to ID. Possible ol(?)→grn, ww lgn-bn. Patches dusty bk mineral; ivfg mt? tu? Minor band lm-cy.
D	LV044	0	0	0.5	0	0.01	0	0	rcz blt dis stk	ww lyw-gn sr vein stk doZMRB
D	LV045	0	0	0	0	1	0	0	lam	broken interval, predominantly made up of SS and ST fragments, many of which have been re-drilled. Some fragments have been significantly silicified. Minor fragments of ZQT w/ minor tu-banding in other fragments. Minor laminations in some SS fragments. mi
D	LV045	0	0	0	0	0	0	0		small interval of vw SST that has mostly weathered to RCLY, w/ minor ww sections remaining. Core loss throughout.
D	LV045	0	0	0	0	0	0	0		No recovery
D	LV045	0	0	0	0	0	0	0	stk	vw FG that has altered to cy and ka. Relict qz grains giving the cy a gritty texture. Streaky ka through bn cy.
D	LV045	0	0	10	0	0	0	0	stk mtg	vw interval of RCLY w/ streaky gn, bn and rd-bn cy throughout. Whole interval is weakly magnetic, w/ patches of dense mtg in waxy altered sr near EOI (weathered srZXS?). srZXS grades into weathered FG at EOI, w/ relict qz and fsp (some of which has altere
D	LV045	0	0	0	0	1	0	0	flk	large interval of FG that has weathered to RCLY. Extensive fsp alteration to ka and relict icg qz. Minor patches of tu-alteration. Flakey bt present from middle of interval to EOI. Interval becomes broken and gravelly near EOI.
D	LV045	0	0	0	0	0	0	0		short interval of FG that has weathered to SAND.
D	LV045	0	0	0	0	5	0	0	flk	large interval of vw FG and ZQT that has altered to RCLY. From 45.1-49.6m, the rock was originally a ZQT that has altered to RCLY. From 49.6m to EOI, the rock grades into weathered FG w/ only very minor patches of tu. Flakey ph throughout interval. interv
D	LV045	0	0	50	0	10	0	0	flk stk aci dis	small interval of RCLY that has weathered from srZXS and ZQT. Extensive waxy sr throughout interval. Large section w/ dense aci tu-alteration in middle of interval w/ significant sections of qz throughout - left over from weathered ZQT? Minor sections of
D	LV045	0	0	0	0	0	0	0		vw FG that has altered to RCLY.
D	LV045	0	0	0	0	0	0	0		no recovery
D	LV045	0	0	0	0	0	0	0		vw FG that has altered to RCLY.
D	LV045	0	0	0	0	0	0	0		no recovery
D	LV045	0	0	0	0	0	0	0		vw FG that has altered to RCLY.
D	LV045	0	0	0	0	0	0	0		no recovery
D	LV045	0	0	0	0	30	0	0	euh aci	mixed interval of vw FG (altered to RCLY) and relict ZQT w/ the fine material washed out, leaving only tu and qz grains behind, forming a gravel. Euh, icg aci tu crystals. Fsp have altered to ka in weathered FG. Minor og-bn fe oxide tinting to minor secti
D	LV045	0	0	0	0	0	0	0		vw FG that has altered to RCLY.
D	LV045	0	0	0	0	0	0	0	flk stk	small interval of vw RCLY. SOI is bn-bk cy w/ widespread mi and streaky rd, bn and bk cy through it (originally btZHF/ZXS?). This grades into vw FG w/ ka-alteration and relict qz grains before becoming RCLY again towads the EOI. Streaky og, bn and gn thro

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV045	0	0	0	0	0	0	0	aci mtg bot	large interval of aciRGOS that has weathered to RCLY in places. Relict icg aci vo needles that have altered to mt and then to he. Large parts of the interval are broken and rubble-y. several minor instances of bot he.
D	LV045	0	0	0	0.1	0.1	0	0	eqg	FG that has weathered to RCLY in several places. Very minor tu veining. FG is very rubble-y in places. Significant sections of FG are og-bn, due to fe oxide weathering (?). Towards EOI, several instances of se replacing fsp. Minor sections w/ icg fsp crys
D	LV046	0	0	0	0	0	0	0	rcz	well bkn interval of boulder wash? Mostly cm-dcm sclae fragments & sections of sandy-gravelly, weakly rcz & variably micaceous/sericitised do-mi SS. Minor fragments of qzSS, btZHF & ZQT. Numerous re-drilled fragments
D	LV046	0	0	0	0	0	0	0		
D	LV046	0	0	10	0	0	0	0	grn	variable gy-pl & gn-bn RCLY w/ sig. Ph as img flakes & ifg monomineralic ph fragments. Sig. Angular qz granules. Minor rd he staining. Proximal ZGRS-FG & ZMRB-derived cy-weathered gravel?
D	LV046	0	0	0	0	0	0	0	grn	weird, faintly grn grn & faintly honeycomb-like, extremely hard cm-yw rock sections & fragments. Faint dis pk-rd he? Cy-weathered then silcified ifg FG?
D	LV046	0	0	1	0	0	0	0	grn aci stk	angular qz-gravelly micaceous cyRB w/ larger clasts of RCLY, & zones of sig. moderately-magnetic mt-he aciRGOS fragments/clasts up to ≥6cm. Minor rounded pebbles of dgn-gy sr-cy alt clasts. Last 3m of interval sig. Drill disturbed. Minor weathered ZMRB cl
D	LV046	0	0	0	0	0	0	0		completely silcified bkn interval w/ minor yw cy & og lm staining; after doZMRB?
D	LV046	0	0	0	0	0	0	0		
D	LV046	0	0	0	0	0	0	0		completely silcified bkn interval w/ minor yw cy & og lm staining; after doZMRB?
D	LV046	0	0	0	0	0	0	0	stk dis	dbn-streaked dyw-og RCLY w/ gy-ish tinge to some weakly magnetic streaks; dis grn mt? Intercalated w/ dyw-bn cy-alt FG w/ gravelly relict fp+qz. Locally remobilised?
D	LV046	0	0	0	0	0	0	0	grn	cy-alt, variably mi-rich FG w/ minor dcm-zones of dgy smoothly fracturing RCLY & one ~40cm zones of gossanous cy; xenoliths? Or hole skimming FG contact?
D	LV046	0	0	0	0	0	0	0	grn aci	variably weak-strongly magnetic mixed aci & grn RGOS w/ minor zones of cy-alt FG
D	LV046	0	0	0	0	0	0	0	grn	cy-alt icg FG w/ sig. Gn-gy mi.
D	LV046	0	0	0	0	0	0	0		
D	LV046	0	0	0	0	0	0	0	grn	cy-alt FG, different to previous; finer grained & w/ sig less mi & different colouring.
D	LV046	0	0	0	0	0	0	0		
D	LV046	0	0	0	0	0	0	0	grn	cy-alt FG same as previous w/ zones of variable grainsize
D	LV046	0	0	0	0	0	0	0		
D	LV046	0	0	0	0	0	0	0	grn	cy-alt FG same as previous w/ zones of variable grainsize
D	LV046	0	0	0	0	0	0	0	aci	weakly fr mostly aci RGOS; variably weakly-strongly magnetic.
D	LV046	0	0	0	0	0	0	0	aci	very well fractured and poorly recovered; ifg-icg variably aci & massive he-go-lm after vo-dominated ZXS
D	LV046	0	0	0	0	0	0	0	aci	well fractured RGOS but w/ less ex-vo than previous, sig. more lm, numerous honey-comb void spaces & minor silicified zone
D	LV046	0	0	0.5	0	0	0	0	aci grn	voZXS w/ vo→mt→he; nearly all composed of semi-massive uniform img-icg semi-radiating ex-vo needles
D	LV046	0	0	0	0	0	0	0	aci grn	sig. washed out & drill-disturbed interval of moderately magnetic cy
D	LV046	0	0	15	0	0	0	15	aci blt grn spk rcz	mixed interval of mtZXS after voZXS, relict voZXS & relict siliceous doZMRB. Minor spk sr near SOI, after olZXS?
D	LV046	0	0	35	0	0	0	5	spk aci	sig. serpentinised olZXS? Vo-mt veining & "crackle" filled fractures. Zone of sig. spk, weakly fluorescent fluoborite.
D	LV046	0	0	20	0.5	0	0	3	grn aci blt spk hrn dis	highly variable interval of patchy dis vo-mt-he alt within ol-sr alt after doZMRB groundmass. Minor sd? Patches of srZXS, some with lpZXS patches. Wispy vo veinlets & minor late-stage cc veins. Zones of sig. spk fluoborite.
D	LV046	0	30	0	0	0	0	0	dis	unusual interval of ifg disseminated anhedral-amorphous qz + ifg lgn-yw mineral = se? sd??ZXS? ZGRS? Shiny ph-sr in places. Patches & bands of atypical am alt & assoc. a veinlets. Otherwise cl-dominated veining.
D	LV046	0	3	0	0	0.5	0	0	ppy	weakly frc pp FG w/ minor bright gn se alt. dgy patches of finely dis tu(?) toward EOI
D	LV046	0	0.5	0	0	0.5	0	0	ppy euh	highly ppy FG w/ euh ivcg fp + qz in ivfg-ifg qz-dominated groundmass
D	LV047	0	0	0	0	0	0	0		tillite consisting of qzSS cobbles and boulders (3-60cm), re-drilled clasts. Variable tu alt of qzSS clasts. +trace qz-tuZGRS clasts. Rare mi-qz clasts w/ mylonitic fabric.
D	LV047									
D	LV047	0	0	0	0	0	0	0	ppy	poorly recovered FG saprolte, originally ppy. Texture partially distroyed by drilling.
D	LV047	0	0	0	0	0	0	0		dominantly smg w/ coarser grains of fp-qz, dominantly qz w/ flecks of bt. ? Granitic sands produced by drillling. ?very fine additional component.
D	LV047									
D	LV047	0	0	0	0	1	0	0	ppy	poorly recovered FG saprolte, originally ppy. Texture partially distroyed by drilling. Minor patches of tu alt.
D	LV047	0	0	0	0	0	0	0		scg-gravel granitic sands w/ clumps of relict ppy FGRA saprolite. ? FGRA washed out during drilling.
D	LV047									
D	LV047	0	0	0	0	0	0	0		very poorly recovered, FGRA saprolite deformed by drilling processes.
D	LV047	0	0	0	0	0.1	0	0	ppy	moderately recovered FGRA saprolite consisting of qz-ka and minor bt and relict fp. Minor water logged intervals. Texture partially deformed by drilling.
D	LV047									
D	LV047	0	0	0	0	0	0	0	ppy	poorly recovered FG saprolite, consisting of ppy fp-qz in a finer qz-fp-bt matrix. Partially deformed by drilling. @SOI partially washed out qz rich granitic sands.
D	LV047									
D	LV047	0	0	0	0	0.5	0	0	ppy	moderately recovered FG saprolite, consisting of 2-more dykes. Variable grainsize. lfg-img ppy FG to icg weakly ppy-eqg FG. @ SOI FG deformed and texture destroyed by drilling processes.
D	LV047									
D	LV047	0	0	0	0	0	0	0	bnd ppy	poorly recovered FG saprolite ifg-img w/ interbands/xenoliths of lbn-red sticky clays (relict banding). FG partially stained red.
D	LV047	0	0	0	0	0	0	0	aci bot	rubbley aciRGOS consisting of icg intergrowing radial-aci x'stals, + mnr interstial clay. On several fragment surfaces there is a botroyidal crust-lm-go ?large vugs.
D	LV047	0	0	0	0	0	0	0	aci bot	mas intergrowing radial-aci x'stals w/ ifg granular patches. Interstial lm clays. Mnr vugs w/ lm alt, serveral vugs w/ botroyidal go coating.
D	LV047	0	0	0	0	0	0	0	aci bot	mas intergrowing radial-aci x'stals, w/ mnr patches and interstial lm-cy. Vuggy ± botroyidal go coating.
D	LV047	0	0	0	0	0	0	0	aci bot	he rich aciRGOS ± interstial lm-cy, + rare patches of yw-rd RCLYw/ flk wt mi. ↓vugs than above unit. Rare go-botroyidal coatings on vugs and frc. Weak he→lm yellow aci x'stals. @ EOI ↑mt and interstial mi between aci x'stals.
D	LV047									DRILLER HIT VOID. Mnr RGOS rubble.
D	LV047	0	0	0	0	0	0	0	aci	poorly recovered RGOS consisting of icg intergrowing radial-aci x'stals of he-mt w/ interstial cy-mi. weak alt of he-mt →lm.
D	LV047	0	2	0	0	3	0	0	ppy	distinctly ppy, large icg fp-qz-bt phenocrysts (fp ≤3cm) in a finer fp-qz-bt ≤1mm matrix. w/ a series of parallel- sheeted tu veins. From 140.6-143.3m og -stained zone. Mod frc.
D	LV048	0	0	0	0	0	0	0		alluvial-colluvial cobbles and boulders consisting of qzSS w/ variable tu alt + mnr fragments of FG and ZGRS
D	LV048									no recovery
D	LV048	0	0	0	0	0	0	0	mas blt	silty cm-gy RCLY, w/ sig mi flecks. + scg relict qz grains. Dgy-cm veined clay zones- ?after tu alteration of qzSS.
D	LV048									no recovery

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV048	0	0	5	0	0	0	0	bnd flk blt	poorly recovered. From SOI to 30m cm RCLY w/ waxy gn bnds, mzn- after partially sr-alt SDOL. From 30m-EOI dgn-bn RCLY w/ zones of intense bt alt (flk 1-2mm), patches of lesser alt material gone to cm RCLY.
D	LV048									No recovery
D	LV048	0	0	15	0	0	0	0	brc	poorly recovered stk-RCLY consisting of dgn-bk (sr-mn oxides) waxy cy w/ relict patches of cm dull clay, and mnr micaceous patches. + trace py. Relict brecciated texture. ?Clays after partially alt SDOL. Rare qz grains-phenocrysts ? FG dykelets-deformed b
D	LV048	0	0	0	0	0	0	0	stk	very poorly recovered, consisting 1-15cm clasts w/ bn waxy cy coatings. ?Drilling has washed away cy. After XHB mnr clasts of mas qz (veined) ±py±cy.
D	LV048									No recovery
D	LV048	0	0	10	0	0	0	0	stk wxy blt	dbn-gn waxy cy w/ patches of cm micaceous RCLY, sr? bk mn-oxides?. ?C Rare clasts of powdery wt cy. @ ?EOI 1-4cm angular frags of silicified material.
D	LV048									no recovery
D	LV048	0	0	0	0	0	0	0	mas	poorly recovered cobbles of reground silicified material. After XHB, ?cy washed away. Mnr finer cy-fe veinlets.
D	LV048									
D	LV048	0	0	0	0	0	0	0	mas	poorly recovered cobbles of reground silicified material. After XHB, ?cy washed away. Mnr finer cy-fe veinlets.
D	LV048									no recovery
D	LV048	0	0	0	0	0	0	0	mas	poorly recovered cobbles of reground silicified material. After XHB, with mnr interstial ferruginous cy. w/ finer cy-fe veinlets within the silicified.
D	LV048									no recovery
D	LV048	0	0	0	0	0	0	0		?produced by drilling. Consisting of bn-ferruginous cy w/ grains of qz + fp, + clasts&clusters of mtg. @ SOI siliceous fragments ?Contamination.
D	LV048									no recovery
D	LV048	0	0	0	0	0	0	0	ppy mtg	poorly recovered FG saprolite w/ xenoliths of yw-bn puggy RCLY and rare micaceous bn-cy w/ mnr stks and clusters of mtg. relict granitic ppy texture. Partial deformed by drilling. Minor contam. @ SOI reground siliceous clast.
D	LV049	0	0	0	0	0	0	0	dis lam	mw and broken/crumbly sfg qzSS w/ patches of dis py. Minor gy tint due to tu-alteration perhaps? Minor sections are laminated. Minor mu towards EOI. Extensive core loss throughout.
D	LV049									No recovery
D	LV049	0	0	0	0	0	0	0	dis lam	mw and broken/crumbly sfg qzSS w/ patches of dis py. Near EOI, qzSS has grey tint - due to tu-alteration perhaps? Minor sections are laminated. Minor mu. Extensive core loss throughout. Minor sections are unconsolidated and can be crumbled between fingers
D	LV049	0	0	0	0	0	0	0		interval of SAND - contamination?
D	LV049	0	0	0	0	1	0	0	lam bnd	mw cm-wt interval of qzSS w/ small patches of gy-tinting (due to tu-alteration?). Ww tu veins on some broken surfaces. Small laminated and tnb sections. Laminated bands of tu-alteration in minor sections. Interval is very crumbly in places - can be powder
D	LV049	0	0	0	0	0	0	0	spk	interval of mostly unconsolidated SAND w/ widespread specks of rusty bn, weakly magnetic material (he? Misc. fe oxide?) interval is mostly broken powdered qzSS w/ minor bits of rubble. Minor mu.
D	LV049	0	0	0	0	0.1	0	0	lam spk dis	interval of moderately competent qzSS rubble that grades into vw cy near EOI. Moderate mu throughout interval. Minor patches of py. Minor bl-gy spots - tu-alteration? Bedding is lam-tnb. Minor tu veining on some broken surfaces.
D	LV049	0	0	0	0	0	0	0	spk	unconsolidated SAND w/ extensive rusty-bn, weakly magnetic specks - fe oxide? Specks of muscovite throughout.
D	LV049	0	0	0	0	0.1	0	0	lam dis	interval of moderately competent qzSS. Minor dis and patches of py. Mu throughout. Minor graded beds that face dh. Laminated and tnb. Minor patches of bl-gy alteration (tu-alteraion?)
D	LV049	0	0	0	0	0	0	0	spk	small interval of unconsolidated SAND w/ widespread rusty-bn specks of weakly magnetic material - fe oxide? Minor mu.
D	LV049	0	0	0	0	0	0	0	ctc	hydrothermally altered by silicification but NOT a breccia (no other appropriate code). Possibly a heavily silicified dolomite? (doZMRB in next interval) Scg grains that have been replaced by qz - possibly ?ooliths replaced by qz? Dgy colouration - due to
D	LV049	0	0	3	0	0	0	0	rcz bnd bxw	Mostly fr doZMRB w/ minor ww sections. Very minor pl tinting near SOI - due to weak ax-alteration? Bl-gy tinting towards EOI - sr alteration, as well as sr veinlets near EOI. Boxwork texture throughout most of interval. Poorly defined banding near EOI. in
D	LV049	0	0	0	0	0	0	0		Interval of SAND at start of run - contamination? Minor specks of rusty-bn, weakly magnetic fe oxide. Minor mu.
D	LV049	0	0	1	0	0	0	0	bxw rcz	doZMRB w/ very minor bl-gy tinting near SOI - due to sr-alteration? Minor sr veinlets also. Most of interval has boxwork texture. Several small fractured zones within interval. HCl+ when finely powdered.
D	LV049	0	0	50	0	0	0	0	lam dis mtg bnd	srZXS w/ mtg and mt veinlets throughout. Minor dis po throughout srZXS. Minor patches of pale gn mineral - possibly ol? Significant section of lam pxZHF, w/ minor ax veinlets and ax selvages. FG vein from 73.1-73.4m. Interval is almost entirely made of ru
D	LV049	0	0	60	0	0	0	0	mtg dis mas	mas srZXS w/ widespread mtg and dis po. Po and py veinlets throughout. Redrilled fragments and portions of the interval are rubble. Small pieces of FG in rubble. Minor fe oxide veinlets and cl veining.
D	LV049	0	0	0	0	0	0	0	dis	fractured FG w/ patches of py as well as on some broken surfaces. Minor cl veining near SOI. In middle of interval, there is a section of unconsolidated magnetic SILT/SAND w/ minor mu throughout. Minor fe oxide staining to some sections and broken surface
D	LV049	0	0	0	0	0	0	0		unconsolidated magnetic SILT w/ minor mu throughout.
D	LV049	0	0	5	0	0	0	0	hbr blt rcz	originally a doZMRB that has been silicified in patches and to varying degrees. Sections of doZMRB still present. moderate sr and cl alteration and blotches to doZMRB sections. Section w/ fe oxide staining that has been silicified. Minor section of RCLY n
D	LV049	0	0	0	0	0	0	0	flk stk	interval predominantly made up of cy w/ streaks of og-bn-cm-wt throughout. Minor patches of flakey ph throughout. At SOI there is a section of SILT - contamination?
D	LV049	0	0	0	0	0	0	0	hbr	hydrothermally altered conglomerate (clasts up to 20mm) that has been silicified. Significant section, near EOI, of heavily silicified material - almost entirely altered to qz. fe oxide staining throughout interval. Minor sections of vw cy throughout. Mos
D	LV049									No recovery
D	LV049	0	0	0	0	0	0	0	stk den blt	Large interval of RCLY w/ streaks of og, wt, bn and rd throughout. Towards EOI, gn mon is present. Black denditic nodules of manganese oxide near EOI also. Minor blocks of heavily silicified material in middle of interval. Whole interval is weakly magneti
D	LV049	0	0	0	0	0	0	0	dis	interval of mostly fresh FG. Small section that has weathered to ka and relict qz at SOI. Minor dis py in patches of FG. Varying amounts of dbn bt. Single small piece of more sr-rich material that has minor dis po. Interval is mostly fractured/rubble.
D	LV049	0	0	30	0	0	0	0	blb gtp mtg flk ctc	interval of moderately fractured lpZXS. Blobs and blotches of qz ringed by px-sr-gt. Minor patches of flakey ph. Extensive zones of srZXS w/ minor dis mtg through them. Minor sr veinlets.
D	LV049	0	0	0	0	0	0	0	euh	fractured FG. Minor instances of euh qz grains. Minor cc veining. Minor fe oxide staining.
D	LV049	0	0	70	0	0	0	0	gtp mtg spk orb flk	large interval of srZXS w/ several zones of lpZXS. Minor FG orbs w/ gt and px halos. Minor sections of ph, and on some broken surfaces. Mtg throughout srZXS zones. Minor zones of FG throughout. Specks of fb in bn srZXS towards EOI. Minor cl, qz and cc vei
D	LV049	0	0	40	0	0	0	0	mtg dis lam	mix of sr and mtg w/ varying amounts of mt throughout. Small FG dyke from 186.3-186.7m. Minor dis po and cc veining. Minor po and py veining. Minor px alteration towards EOI. Minor laminations in mtZXS. Several minor zones that are moderately fractured.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV049	0	3	0	0	2	0	0	euh mas	large interval predominantly made up of FG w/ single section of mas btZHF near SOI. Widespread se-alteration throughout FG as well as tu-veining. Minor cc veinlets in FG near SOI. Whole interval is moderately fractured. Euh qz grains.
D	LV050	0	0	0	0	0	0	0		fine grained meta-SS fragments and decimeter-scale sections; moderate hardness w/ sig. fine-grained mi. HCl-. Several re-drilled SS fragments, + rounded SS & ZQT cobbles. Surfce boulder wash or contaminated SS?
D	LV050	0	0	0	0	0	0	0	grn	extremely fine, very well sorted, variably cohesive sand that crushes to clay; increasingly cy-dominated dh.
D	LV050	0	0	0	0	0	0	0	stk	cy, very similar to previous interval but without sand and with trace dgy streaks.
D	LV050	0	0	0	0	0	0	0	stk plt	mixed gn-bn finely micaceous RCLY w/ small patches of fin-grained plt ph. Zone of gn cy after sr? Minor bands of cm-wt RCLY = cy-alt FG dykelets? Minor non-magnetic silcified RGOS and qzite fragments = contamination.
D	LV050	0	0	0	0	0	0	0		fine silty, weakly textured cy w/ faint lam in places and zones of weak gn colouration. Drill disturbed. Cy-weatherd ZMRB?
D	LV050	0	0	0	0	0	0	0		extended interval with significant core loss; extremely siliceous, qzite (after ZMRB?) fragments and minor washed out & contaminated clay-sand zones. Pearly wt-yw weathered img plt mi grwoing on some
D	LV050	0	0	0	0	0	0	0	grn	gravelly remobilised gravelly cy-sand of predominantly granitic origin; dominated by qz and fp gravels. Trace ivfg mt gravel clasts.
D	LV050	0	0	0	0	0	0	0	grn	silty & micaceous clay-sand. Far more recovery than interval allows; sandy seam back-filling hole?
D	LV050	0	0	0	0	0	0	0	grn mtg	fine-coarse sandy cyRB composed mainly of cy-bound qz-fp-mi-mt fragments w/ sig. larger pebble clasts of weathered granite and massive mt.
D	LV050	0	0	10	0	0	0	0	stk bnd	weakly magnetic dbn cy w/ red-wt streaks and sickly cm-gn bands of greasy cy after sr?
D	LV050	0	0	0.5	0	0	0	0	grn	washed out mostly well sorted fine sand w/ sig. cy. Moderate coarse sand fractions. Dominantly qz-fp + mt. Minor chunks fine grained semi-massive mt w/ sr-cy attached.
D	LV050	0	0	0	0	0	0	0	aci mta mtg	variably magnetic ivcg og aci RGOS
D	LV050	0	0	0	0	0	0	0	stk plt den	variably weakly magnetic RCLY w/ ifg pearly mi. zones of sickly cm-gn clay, after sr? minor rd and og streaks. Den mn on some frc surfaces in cm-gn cy
D	LV050	0	0	0	0	0	0	0	stk	well streaked, vibrantly coloured clay with dbn cy coating around og-y clay core in places; artefact of drilling?
D	LV050	0	0	0	0	0	0	0	stk spt	streaked and spotted, vibrantly coloured RCLY; variably weak-moderately magnetic
D	LV050	0	0	10	0	0	0	0	spt grn	mixed interval of vibrantly coloured cy after srZXS (sickly cm-gn clay w/ numerous dgy-bk spts, very weakly magnetic in places). Minor bands of wt-yw-og grainy cy after FG dyklets?
D	LV050	0	0	20	0	0	0	0	brc hrn blb	extremely well cc veined and infused, partially contaminated interval w/ presumed cy-altered ol-sr bn-og-gn groundmass. Very faint hrn texture. Very weakly magnetic. Minor patches ifg shiny ph. Recognisable lp-patches of gt-px after relict granitic blobs
D	LV050	0	0	10	0	0	0	0	hrn plt blb	mixed interval w/ bands of hrn sr-ol (after do?) intercalated with ivfg FG & weak-well developed lp-patches. lcg plt sr + ph in larger veins.
D	LV050	0	0.5	0.5	0	0	0	0	grn ppy	indistinct boundary between ZXS and FG w/ lpZXS patch extending into ifg-img ppy leaukogranite; ppy fp weakly alt to se.
D	LV051	0	0	0	0	0	0	0	mzn bnd mas	poorly recovered ferruginous rubble consisting of 1. lm-go-he gossan w/ zones of finely lam-mzn material consisting of alt bnds of glassy go and lm. RGOS is ifg grn w/ ↑siliceous component, + dis ifg wt mi. ? After vo poor ZXS w/ a later stage of fe enric
D	LV051	0	0	0	0	0	0	0	mas aci vug	mod recovered- rubbley RGOS consisting of intergrowing aci x'stals of he w/ interstial lm-cy. Rare vugs w/ go coatings. Mnr intervals of ↑ alt to lm assoc w/ trace wt mi. Trace mt.
D	LV051	0	0	0	0	0	0	0	aci mas	bkn rd-bn RGOS consisting of mas intergrowing aci x'stals w/ interstial lm-cy + trace mi. Weakly mag w/ mnr relict mt. Rare interbands of lm RCLY + grn mt. V. Porous weakly vuggy ± go coatings.
D	LV051	0	0	0	0	0	0	0	aci mas	zone of increased lm alteration of aciRGOS. Poorly recovered rubble consisting intergrowing aci x'stals of he-lm w/ interstail lm-cy ± trace mi.
D	LV051	0	0	0	0	0	0	0	aci mas	bkn rd-bn RGOS consisting of mas intergrowing aci x'stals w/ interstial lm-cy + trace mi. Weakly mag w/ mnr relict mt. mod porous. w/ vugs ± go coatings. Grainsize decreases dh.
D	LV051	0	0	0	0	0	0	0	mzn	wt pearly-miceous RCLY w/ rd he staining + nuggety clusters of mtg.
D	LV051	0	0	0	0	0	0	0	pbl	FG ppy saprolite, w/ zones of he staining. From 42.2-46.6 waterlogged FG partially washed to qz sands.
D	LV052	0	0	0	0	0	0	0		cobbles and boulders of RGOS and qzSS w/ qz-lithic sand. @ SOI cemented clasts of he-go material with qz grains (ex- FG phenocrysts).
D	LV052	0	0	0	0	0	0	0	aci stk	poorly recovered ferruginous cy after RGOS. + rare qz-fp dykelets. Mnr clasts of RGOS. Relict aci text.
D	LV052	0	0	0	0	0	0	0	aci vug	mod recovered RGOS consisting of mas intergrowing aci x'stals w/ interstial cy. Weakly vuggy, with rare vugs partially infilled by botroidal go.
D	LV052	0	0	0	0	0	0	0	stk blb aci	dbn-yw ferruginous RCLY w/ og lm stk + rare wt powdery blb's of cy. feRLY after RGOS. W/ interbands of fresher aciRGOS. Mod recovered.
D	LV052	0	0	0	0	0	0	0	aci	RGOS consisting of intergrowing masses of v. icg euh x'stals of he w/ trace relict mt. + mnr interstial cy between he x'stals. @SOI 50cm of mt-he sand w/ mnr qz + clasts of aciRGOS.
D	LV052	0	0	0	0	0	0	0	mas stk	from SOI to 28.2m gritty ferruginous RCLY w/ dis mtg (dense). From 28.2 to EOI wt RCLY w/ yw-rd staining + sig mn oxide.
D	LV052	0	10	0	0	1	0	0	ppy	ppy FG saprolite w/ yw-lm and pk-he staining. Pearly wt zones of FG ?se. @ 30.9-31.6m mt-qz sand contamination.
D	LV052	0	0	0	0	0	0	0		washed FG sands consisting of qz, fp, tu and bt grains
D	LV053G	0	0	0	0	0	0	0	lam den	moderately fractured, laminated, highly permeable dolomite w/ sig. dendritic ivfg disseminated py & minor py-encrusting frc surfaces. Fe weathered frc surfaces @ SOI & EOI.
D	LV053G	0	0	0	0	0	0	0	blt plt	Dol alt to cy. Patchy mn ph flakes. Cy commonly bn-gy, mnr dk bn cy zone. Mnr strongly weathered dol zone near EOI.
D	LV053G	0	0	15	0	0	0	0	lam mas	Bkn fragments gn serpentinite @ SOI. Alt to cy dh. Cm vfg kaolinite alt after sr. Mnr bands wt mi. Greasy surfaces on og cy imply weathered ex-sr. kaolinite alt from sr prior to weathering? Mnr strongly mag fragments near EOI.
D	LV053G	0	0	0	0	0	0	0	blt blb lam mas plt coo	Bkn redrilled fragments gy-wt ooSCB near SOI and throughout interval. Interval dom by og-bn cy poorly sorted matrix-supported ex-polymictic subangular breccia, now all cy, wt, gy & bk blbs & blt's Bkn surfaces of bn cy have greasy surfaces - ex-sr(?). Mnr
D	LV053G	0	0	0	0	0	0	0	blt blb stk	gy-gn floury/sandy silt w/ patchy extensive og & gn stk & blbs. Cy alt extensive sr-veined dol (?).
D	LV053G	0	0	0	0	0	0	0	lam stk	Wt-gy lam-mdb partially silicified dolomite. Mnr zone bn gravelly cy, w/ dol gravel fragments. Mnr zone wt cy w/ stk gn cy - alt dol w/ sr veins.
D	LV053G	0	0	0	0	0	0	0	stk blb mas	Bn-og silty mg sand. Common pebble-cobble-sized angular dolomite fragments. Mnr fragment hw hm dusted silicified dol w/ mnr gn cy x-sr vein, ph.
D	LV053G	0	0	0	0	0	0	0	stk	Buff-coloured sandy vw dol. Extensive anastomosing bn cy through dol, prob cy alt ex-sr veins.
D	LV053G	0	0	0	0	0	0	0	stk blt	Og-bn mi rich cy w/ common dbn cy blt's. Patchy gn & cm stk's. Mnr wt cy stk's.
D	LV053G	0	0	0	0	0	0	0	plt stk	Gy sw-mw silicified dol. Mnr zones go coated joints, v hard suggesting silicification post-dates at least partial weathering. Cy weathered SDOL to EOI, w/ stk ex-sr veins. Wt sandy cy with stk gn cy. Sw silicified SDOL @ EOI.
D	LV053G	0	0	0	0	0	0	0	lam stk plt	Bn-og-gn sandy cy. ~5% mg-cg sand. Patchy dk bl-gn ph-rich zones. Mnr zones relict silicified dol. Bkn edges of sil dol commonly have bn-bk cy. Sandy silt to EOI w/ cg sand. Mnr cm silt patches have ex-sr anastomosing veins. Relict slk in ex-sr cy on join
D	LV053G	0	0	0	0	0	0	0		Mw dol w/ extensive gn sr veins @ SOI. Sig zone lgy-wt silicified sw dol w/ gy spts @. Mnr zone brecciated dol w/ dgn-bn cy bx infill. MW og-gn-gy extensively veined dol. Og-bn & gn greasy cy ex-sr veins.
D	LV053G	0	0	15	0	0	0	0	dis plt	rich dgn RCLYw/ sig. dis ph s diffuse clusters of ivfg specks, w/ minor icg platy silver-green ph aggregates
D	LV053G	0	0	0	0	0	0	0	spt rcz	highly silicifie oolitic dolomite w/ minor pre-silicification hbr an late stage fractures partially healed by og lm & mbl ze. Weakly porous in places. Minor patches of relict do sig. cy-altered.
D	LV053G	0	0	0	0	0	0	0	grn	partly weakly consoliated SAND parting consisting of moderately sorted angular qz-fp-ph w/ clayey-serpentine & silicified rouned-angular pebbles

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV053G	0	0	0.5	0	0	0	0	rcz spt	highly silicified gy-wt ex-SDOL w/ mumerous void-ridden, partially qz-healed fractures, some with sheet-like ± spiderwebby crystal growths. Minor lm-healed frc. Relict bands of rcz fluid sheared rock fabric. Trace oolitic laminations. Minor lm-cy altere
D	LV053G	0	0	1	0	0	0	0	rcz	highly cilicified SDOL section punctuated by numerous zones of cm-wt re-drilled fragments. Sparkly fresh fracture surfaces. Dbl-gn ze-sr-qz coated frc, partially healing void-dominated frc/veins in some segments.
D	LV053G	0	0	0	0	0	0	0		core block w/ "water"
D	LV053G	0	0	0.5	0	0	0	0	rcz stk	variably calcareous dolomite marble w/ sig frc & minor hbr zones w/ assoc. minor sr-cc and trace lm-cy alt. honeycomb porosity in places and voi-rich veins. Several frc zones & minor bn-dgn cy-sr band.
D	LV053G	0	0	5	0	0	0	0	rcz hbr	mixe interval of variably calcareous and silcified marble section w/ sig. zones of lm-stained partially re-broken sr-cc breccia. Minorph-bearing SAND partings and several zones of redrilled ZMRB-QZ fragments
D	LV053G	0	0	20	0	0	0	0	blb	highly-cy-altered interal, weakly coloured by serpentine-altof ZMRB protolith? Minor coherent sections w/ wt patches in lgn surroundings = relict ZMRB in sr-veined marble all altered to cy?
D	LV053G	0	0	1	0	0	0	0	rcz stk plt	mw ZMRB sections and fragments w/ minor lgn RCLY bands. Fresher sections calcareous w/ dis img ph and ifg ph + sr veins. Minor silicified fragments.
D	LV053G	0	0	10	0	0	0	0	rcz stk hbr	highly diffusely sr-veined doZMRB w/ sig. assoc. cc alt. Minor band of sig. cy-alt ZMRB at EOI
D	LV053G	0	0	0.1	0	0	0	0		weakly calcareous doZMRB w/ minor cy-alt gn-cm frc zones and minor vuggs. Faint gn an og is colouring in places.
D	LV053G	0	0	10	0	0	0	0	stk rcz hbr	sparkly og-gn RCLY; cy-alt partially skarn-altered doZMRB? Relict bands of weakly sr-cy brecciated doZMRB. Sharp contact w/ previous interval w/ disociated do-sand at contact.
D	LV053G	0	0	0.5	0	0	0	0	rcz	doZMRBw/ minor diffue yw-gn-og colouring assoc. thin veinlets. Faint dgy diffuse spots.
D	LV053G	0	0	5	0	0	0	0	lam hbr	highly clay-altere interval w sig. brecciated zones w/ do clasts encased in greasy cy-sr veining/matrix. Stong lam texture at SOI. Minor is mn-oxide. Minor sections preserve weakly silcified do. Moderate drilling-disturbance. Mbn RCLY at EOI
D	LV053G	0	0	0	0	0	0	0		very dbn, shiny, very weakly magnetic RCLY w/ minor silt-sand component. Minor lbn-og, weakly stk patches. Sig. drill disturbance.
D	LV053G	0	0	0	0	0	0	0	stk spk	drill-disturbed dbn cy w/ bk-spk og-lgn stk. Clasts of silicified do & trace mtZXS in places--introduced by drilling?
D	LV053G	0	0	5	0	0	0	0	bnd	mixed interval of bn clays w/ minor cm-lgn streaks and minor bn-rimmed og clay patches. Very weakly magnetic in places. Sig. core loss and washed out sections w/ sicified ZMRB fragment contamination.
D	LV054	0	0	0	0	0	0	0		cobbles and boulders of SS (variable tu alt) and qz-tu ZGRS (ang-sub rnd, 3-45cm). w/ minor CY horizons. Till.
D	LV054	0	0	0	0	2	0	0	bnd oot	st-sandy cm-gy RCLY, ?ka rich~felspathic qz rich rock. + scattered ifg wt mi. Mnr horizons @ EOI consisting of silicified clasts in a cy matrix. Some clasts contain tu + rare oolites. Bn-gy-micaceous stripping cy after tu-sx's?
D	LV054	0	0	0	0	3	0	0	oot spk	wt-pearly RCLY, non reactive w/ HCl. When scratched produces powdery wt cy. After oolitic-pisolitic material oolites tend to be silceous. Minor gy-wt silicicified patches. + anastomosing qz veins. (altered-on contact w/ FG dyke below)
D	LV054	0	0	0	0	0.5	0	0	ppy	ppy FGRA saprolite w/ rare bn RCLY xenoliths. Paritally washed in zones to qz sand.
D	LV054	0	0	0	0	0	0	0	bnd mot	sandy micaceous cm pearly cy w/ bn-gn bnds+ stks of cy-ph. After altered SS. w/ dolomitic interbands? + trace bk mn-oxides.
D	LV054	0	0	0	0	0	0	0	flk fbr	poorly recovered, consisting of silicified qz rubble w/ wt-miceous RCLY. + mnr zones of l bn rcly w/ fiberous pearly mica. Atleast 2 stages of silicification.
D	LV054	0	0	5	0	0	0	0	wxy bnd flk	waxy cm mon-RCLY w/ og-yw fe bnds + waxy gn sr stks. After weathered ZXS? @ 43.0-45m bnds of sig conc img-icg gn ph + dgn wxy sr? Mon-cy?
D	LV054	0	0	0	0	0	0	0	wxy mot	poorly recovered rubble consisting of ifg RGOS. He w/ go mot- concoidal frc. RGOS clasts may have been concentrated during drilling.
D	LV054	0	0	0	0	0	0	0	stk wxy	cm RCLY + lime gn mon-RCLY. w/ stk ferrigenous alt + fine network of branching fe veins. w/ interbands of mas fe og-bn RCLY.
D	LV054	0	0	0	0	0	0	0	stk mas	poorly recovered XHB consisting of stk qz+go+he veins. Cy matrix may have been washed away whilst drilling-concentrating ferruginous material.
D	LV054	0	0	0	0	0	0	0	stk bnd	bnd ferruginous RCLY, gritty-puggy cy. From 59.8-EOI multicoloured lime gn-rd-og-wt mon rich fe RCLY.
D	LV054	0	0	0	0	0	0	0	flk stk	drilling deforemed mon-RCLTY consisting of lime gn-cm cy + spk mn oxides w/ stks of icg ph. From SOI to 62.7 go chips intermixed w. Clumps of mon RCLY. Contamination?
D	LV054	0	0	0	0	0	0	0	stk mas	rubbley XHB w/ redrilled clasts. Consisting of and intense zone of silicification +go-he. w/ more than 2 stages of silicifying. Mnr interbands of gritty feRCLY.
D	LV054	0	0	0	0	0	0	0	mtg stk	ferruginous gritty RCLY w/ og-bk-bn stks + dis mtg. w/ zones of mt wxy gn mon RCLY. Minor zones of qz-go XHB.
D	LV054	0	0	30	0	0	0	0	stk mtg flk	stk gn-og waxy cy w/ bnds and patches of conc icg ph. + scattered mtg. Dendritic mn oxides. Gn cy ?mix of sr and mon-cy. After ol-mtZXS
D	LV054	0	0	20	0	0	0	0		silty RCLY deformed by drilling. Original texture oblitorated w/ cy partially washed away. Bn silty clay w/ clumps of lesser deformed gn monRCLY. @ SOI-85m qz XHB cy most likely washed away.
D	LV054	0	0	20	0	0	0	0	mas stk den flk	stk bn-og waxy cy w/ stk-den spk mn + conc stk and nuggerts of icg ph-mi. trace scattered mtg. w/ mnr interbands of mas ferruginous RCLY. Gn cy ?mix of sr and mon-cy. After Ol-sr ZXS?
D	LV054	0	0	60	0	0	0	0	hrt stk	variably weathered stk gn-og srZXS w/ intersital cc-cb + network cc veins. From 98.9-99.4 ph-sr lithic sand-produced by drilling ?cont.
D	LV054	0	5	5	0	0	0	0	flk ppy bnd	ppy FGRA= fp-qz phenocrysts in finer qz-fp-bt groundmass. Frc-to rubble w/ series of sr veins @ contact. 101.6m 20cm bnds of bkn ph-qz-sr ZXS ?xenolith.
D	LV054	0	10	0	0	2	0	0	ppy	well developed ppy texture, consisting of fp, qz, bt phenocrysts in a finer matrix. Mod alt of fp→se. + a network of thin qz-tu parallel veins.
D	LV055								mas	Sw mg-cg SS. Trace ze veins. Joints commonly li coated, rarely w/ bt to 2mm. Mnr fragments qztuZGRS, float. Mnr fragments mylonite, float.
D	LV055								ppy	Cy alt ex-granite. Dom ifg relict qtz crystals, with rare qtz phenocrysts to 5mm, fp to 4mm. Remainder alt to gy cy.
D	LV055								ppy	Cy alt ex-granite. Dom ifg-img relict qtz crystals, with rare qtz phenocrysts to 10mm, mnr fp to 6mm. Remainder alt to gy cy.
D	LV055								ppy	Cy alt ex-granite. Dom ifg-img relict qtz crystals, with rare qtz phenocrysts to 8mm. Mnr relict fp phenocrysts to 6mm. Remainder alt to yw-gy cy. Mnr 30mm bnd yw cy adj to bnd rd cy.
D	LV055								ppy	Cy alt ex-granite. Dom ifg-img relict qtz crystals, with rare qtz phenocrysts to 8mm, mnr fp to 4mm. Remainder alt to wt cy.
D	LV055									Core loss
D	LV055								ppy	Cy alt ex-granite. Dom ifg-img relict qtz crystals, with rare qtz phenocrysts to 8mm, mnr fp to 4mm. Remainder alt to wt cy.
D	LV055									Core loss
D	LV055								ppy	Cy alt ex-granite. Dom ifg-img relict qtz crystals, with rare qtz phenocrysts to 8mm, mnr fp to 4mm. Remainder alt to wt & gy cy.
D	LV055								ppy plt	Cy alt ex-granite. Ifg-img relict qtz & fp crystals, with rare qtz phenocrysts to 7mm, mnr fp to 12mm. Common bt flakes to 4mm. Bt leaching fe in weathering to stain yw?
D	LV055								ppy plt	Sw ppy FGRA. Fp phenocrysts to 20mm. Fe-stained joints. Qtz crystals to 8mm, dbn plt bt to 5mm.
D	LV056	0	0	0	0	0	0	0		boulders and cobbles of unconsolidated till. Consisting of ang to sub rounded clasts of qzSS (variable tu alt), ZGRS w/ trace aciRGOS.
D	LV056	0	0	0	0	0	0	0		
D	LV056	0	0	0	0	1	0	0	ppy aci	FG saprolite consisting of ppy qz-fp in a finer matrix of qz-fp-bt, fp highly alt to ka. From 27.1 to EOH FG has ferruginous staining. Mnr tu veins w/ tu alt halo.
D	LV056	0	0	0	0	0	0	0	aci grn mas	from SOI to 35.8 ferruginous clay on the contact w/ the FG. From 35.8-EOI well recovered mas grn to aci he w/ rare mt + mnr interstial lm clay. Mnr vugs partially infilled w/ botroyidal go.
D	LV056	0	0	0	0	0	0	0	aci mas	well recovered RGOS, ↑porosity and ↑x'stal size to above unit. Consisting of euh interlocking masses of aci radiating he x'stals after vo w/ interstial limonitic clays.
D	LV056	0	0	0	0	0	0	0	aci mas mtg	aciRGOS consisting of euh ifg-ivcg aci he-mt x'stals w/ ↑ interstial limonitic ±mi. Increased alt of he to lm. w/ mnr feRCLY horizons.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV056	0	0	0	0	0	0	0	ppy spk	from SOI to 68.5m FG w/ zone of waxy RCLY w/ relict ppy texture + lm-go veins exoskarn? Fp x'stals w/ fine network of invasive fe veins. From 70.7m to EOI wt waxy cy w/ spk bt x'stals ? Alt FG.
D	LV056	0	0	0	0	0	0	0	ppy	fe stained FG saprolite consisting of ppy qz-fp in a finer matrix of qz-fp-bt, fp highly alt to ka.
D	LV056	0	0	0	0	0	0	0	ppy	very poorly recovered FG saprolite.
D	LV056	0	0	0	0	0	0	0		
D	LV056	0	2	0	0	4	0	0	ppy	icg ppy-eqg FGRA consisting of pk-wt fp x'stals w/ interstial qz + bt. Mnr fp→se. nodules of qz-tu. Consisting of qz phenocrysts w/ fp replaced by tu, relict fp w/ fine network of tu veinlets. Weak fe staining. Along joints ↑se↑fe.
D	LV057G	0	0	0	0	0	0	0		partially redrilled fragments of qzSS
D	LV057G	0	0	0	0	0	0	0	grn ppy	sig. cy-alt FG w/ img-icg relict qz grains, outines of sighty ppy cy-at fp grains and minor contamination from qzSS chips imbedded in cy FG
D	LV057G	0	0	0	0	0	0	0	grn	sig. cy-alt and washed out FG
D	LV057G	0	0	0	0	0.5	0	0	grn	sig. cy-alt and washed out FG w/ minor relict tu-bearing ww chunks, and a sig. section of cm-gn cy-alt FG--after se-alt?
D	LV057G	0	0	0	0	0	0	0	grn	moderately cy-alt FG w/ weak lm staining of fp. Mostly coherent section w/ crumbled zones in between.
D	LV057G	0	1	0	0	0	0	0	grn ppy	ww FG w/ weakly ppy fp. Mixed coherent and cumbled sections, w/ variable minor gn se alt.
D	LV057G	0	0.5	0	0	0.5	0	0	grn ppy	weaky ppy fp in fr FG w/ minor patchs of icg bl-bk tu. Faint lm-staining toward EOI
D	LV057G	0	0	0	0	0	0	0	grn	ww FG w/ zones of minor lm staining. Minor patches of interstitial tu alt. Several crumbled weakly cy-alt zones.
D	LV057G	0	0.1	0	0	0.2	0	0	grn ppy	minorly ppy fp in fr FG w/ minor interstitial tu alt in diffuse patches. Moderatey soft amprphous bn mineral coating with bn streak encrusting fragments in minor lm-cemented frc zone.
D	LV057G	0	0.1	0	0	0.5	0	0	grn ppy	ww & variably lm-stained FG w/ several short crumbling sections, commonly assoc. thin lm veinlets.Minor patches of weaky granophyric textured interstitial tu-alt w/ assoc. minor gn se alt of fp.
D	LV057G	0	0.1	0	0	1	0	0	grn ppy	icg FG w/ lm-stained sections, zones of ppy fp, and minor patches of interstitial tu alteration in non-ppy areas. Trace ganophyric texture assoc. fine grained tu alt.
D	LV057G	0	0.1	0	0	0.1	0	0	grn ppy	weakly lm-stained FG w/ weakly ppy fp in icg qz-fp-bt groundmass & trace tu-qz veining.
D	LV057G	0	0.1	0	0	0	0	0	grn ppy	fresh equivalent of previous interval.
D	LV057G	0	0	0	0	0	0	0	grn	icg cy-alt disintegrating FG
D	LV057G	0	0.1	0	0	0	0	0	grn	weakly cy-alt FG w/ several minor frc & cy-disintegrating zones. Freshening dh.
D	LV057G	0	0.1	0	0	0.5	0	0	grn ppy	Fresh, weakly ppy FG w/ minor frc zones & minor tu alt inc. 20cm band of dense icg tu-qz alt at 163.5m. Distinct band of conc. lcg bt at 172.3m.
D	LV058	0	0	0	0	0	0	0		cobbles and boulders of ang to sub rounded clasts of qzSS (variable tu & fe staining) & qz-tu ZGRS.
D	LV058	0	0	0	0	0	0	0	aci	poorly recovered aciRGOS rubble, consisting of aci rosettes of he-mt, interlocking w/ interstial cy. Mnr zones alt to feRCLY. Trace interstial mi.
D	LV058	0	0	0	0	0	0	0	ppy bnd	cy's w/ variable deformation from drilling. Consisting of qz-fp x'stals in a bn matrix where deformed, ppy fp(ka)-qz in finer qz-fp(ka)-bt groundmass where texture preserved. w/ lesser interbands of waxy bn-wt RCLY ± bt ?after ZHF.
D	LV058	0	0	0	0	0	0	0	grn ppy	grn to mas he-mt rich RGOS w/ mnr interstial cy. w/ =or lesser zones of FG dykes. FG mostly deformed represented by qz and fp x'stals in a lbn cy.
D	LV058	0	0	0	0	0	0	0	ppy bnd	FG saprolite w/ mnr interbands of cm-rd RCLY ?after ZHF. Mnr RGOS clasts ?contamination. Partially deformed by drilling.
D	LV058	0	0	0	0	0	0	0	aci stk	poor-moderately recovered rubbley RGOS, consisting masses of aci rosettes of he-mt w/ interstial limonitic cy, mnr spk grn mt. vuggy- 2-5cm cavities w/ remenant yw-rd cy infill- (partially washed out).
D	LV058	0	0	0	0	0	0	0	ppy mtg stk	stk ferruginous RCLY w/ clusters of mtg + sporadic FG dykelets. Partially deformed by drilling. W/ mnr zones of lesser weathered RGOS aci-grn mt-he. Moderately recovered.
D	LV058	0	0	0	0	0	0	0	aci bnd	poorly recovered aciRGOS rubble w/ interbands of of limonitic RCLY rare pearly wt-rd RCLY. RGOS is composed of he-mt icg euh radiating x'stals w/ interstial ifg gritty cy. Mnr vugs infilled w/ cy.
D	LV058	0	0	0	0	0	0	0		2m of excess recovery consisting of waterlogged granitic cy w/ clasts of gossanous material.
D	LV058	0	0	0	0	0	0	0	aci plt	well recovered aciRGOS consisting of mas interlocking radiating icg-img euh needles of he(mnr mt) w/ interstial ferruginous cy ±img wt mi. Mod porous w/ mnr cavities coated w/ botroyidal go.
D	LV058									interval of excess recovery consisting granitic sand in a ferruginous cy, w/ clasts of aciRGOS.
D	LV058	0	0	0	0	0	0	0	aci	poorly recovered aci RGOS w/ fe-mi clay groundmass. @ EOI contact with minor weathered FG saprolite recovered.
D	LV058	0	10	0	0	0.2	0	0	ppy aci	weak-mod weathered ppy FG w/ fp-qz phenocrysts in a finer groundmass of qz-fp-bt. Mnr tu-qz veinlets.
D	LV058	0	15	0	0	0.1	0	0	ppy	ppy FGRA w/ weak og fe staining. Fp phenocrysts in a finer qz-fp-bt groundmass, variable grainsize ?dykes- one distict chilled margin. Sig fp→se. Og staining increased on joint surfaces.
D	LV058	0	10	0	0	0	0	0	ppy psm plt	from SOI to 76m altered FG consisting of qz-ph-se, rare relict fp. Granitic texture. 75.2m 20cm of weathered alt FG to ferruginous clays. From 75.2-75.5 icg ph+qz. 76.0m-77.8m icg bnd ?ZGRS ?xenolith-ZXS consisting of euh icg strongly zoned qz psm's w/ ic
D	LV058	0	5	0	0	0	0	0	ppy	weakly frc FGRA fp phenocrysts within a finer groundmass of icg-img qz +bt. Cy weathering and fe staining on joints. Weak-mod fp→se.
D	LV059	0	0	0	0	0	0	0		ang-sub rounded cobbles and boulders of qz-fp SS. Fragments partially redrilled.
D	LV059	0	0	0	0	0	0	0	stk	cm, gn-gy stk RCLY w/ silicified clasts. After weakly alt SDOL? Gn-gy cy after sr?
D	LV059	0	0	0	0	0	0	0	mas	rubbley fragments, of partially silicified vuggy dolomite w/ mnr interstial gy cy. rare vugs coated w/ py. Multiple stages of silicification,
D	LV059	0	0	0	0	0	0	0	grn	poorly recovered og-gy limonitic RCLY w/ dbn magnetic cy stk's. v.ifg mtg. w/ 15% silicified clast's (qz-fe).
D	LV059	0	0	0	0	0	0	0	mas	poorly recovered rubbley silicifed fragment's, w/ og-cm cy coating vug's. -?most of clay washed away during drilling- resistant material preserved. The fragment show multiple stages of silicification, w/ late stage qz-fe veining.
D	LV059	0	0	0	0	0	0	0	mas stk	poorly recovered ferruginous cy w/ powdery wt stks and mnr lgn-yw mon cy. w/ zones of silicifed frags (clay partially washed away), ±vug's + late stage qz-fe veinlets.
D	LV059	0	0	0	0	0	0	0	mas	poorly recovered rubbley fragments of silicified material ±og-cy. Vuggy. Multiple stages of silicification, late stage qz±fe veinlets. ?majority of cy washed away during drilling
D	LV059	0	0	0	0	0	0	0	ppy	FG saprolite, ppy qz-fp phenocrysts in a finer matrix. Xenoliths of micaceous cy after ?btZHF, + icg qz-fp-bt xenoliths in img granite. Multiple dykes.
D	LV059	0	0	0	0	0	0	0	mtg stk	poorly recovered interval. Gritty og-rd-gy RCLY w/ bnd's and stk's of mtg. from 79.8-81.3 semi mas mtg w/ interstial cy.
D	LV059	0	0	0	0	0	0	0	ppy	FG saprolite, ppy qz-fp phenocrysts in a finer matrix. Mnr contamination w/ wood. Texture partially deformed by drilling. Mnr rd-bn cy xenoliths.
D	LV059	0	0	0	0	0	0	0	blb stk	qz poor FG saprolite, w/ og-rd fe staining. + conc clusters of bt. @ contact w/ RGOS below- hematic vein w/ relict qz phenocryst's within.
D	LV059	0	0	0	0	0	0	0	grn bnd	moderately recovered RGOS- consisting of grn he-mt w/ interstial ferruginous cy + mnr amorphous he-go @ SOI. Minimal XHB contamination from up hole @ start of run's.
D	LV059	0	0	0	0	0	0	0	grn aci	grn RGOS he-mt w/ ↑interstial cy component. w/ lesser interbands of gritty ferruginous cy. Towards EOI gossan become majority aci.
D	LV059	0	0	0	0	0	0	0	aci grn	moderately recovered strongly aci RGOS. He-mt needles w/ interstial limonitic cy. + trace mi flakes. Minor bnds of ferruginous RCLY w/ abundant grn mt.
D	LV059	0	0	0	0	0	0	0	mas	lm-he clast's in a siliceous hematitic matrix. Silicifed. Well recovered. Mnr vugs coated w/ drussy qz ±go.
D	LV059	0	0	0	0	0	0	0	bnd	very poorly recovered gritty mt-he clays w/ FG dykelets
D	LV059	0	0	0	0	0	0	0	aci mas	from SOI to 118.3 aci he RGOS w/ mnr relict mt + interstial limonitic cy. From 118.3-120.0 well recovered limonitic RGOS weathering to cy + mnr silicified patches and veins.
D	LV059	0	0	0	0	0	0	0		

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV059	0	0	0	0	0	0	0	aci mtg bot	moderately frc variaby weak-moderately magnetic dbn go-dominated aciRGOS w. sig. sections and patches dominatedby aci ex-vo. Sig. bk amorphous & bot mineral growth in frc & veins H~4.5, streak=bk--pyrolusite? Minor void space.
D	LV059	0	0	0	0	0	0	0	aci mtg	mod-well frc aciRGOS w/ lighter og colouring than previous interval. Weakly magnetic in places w/ minor chunks bearing mtg. Patches of og lm-stained easily gougable cy.
D	LV059	0	0	0	0	0	0	0	aci	weakly frc mixed Fe-oxide aciRGOS w/ bands of ivcg aci he after vo needles. Minor patches of og cy at and minor void space.
D	LV059	0	0	0	0	0	0	0	aci	weak-mod frc mixed Fe-oxide aciRGOS w/ og lm staining prevalent near SOI, becoming darker bn go±he dominated toward EOI. Icg aci texture throughout most of interval w/ minor relict mt, particularly assoc. crumbling sections.
D	LV059	0	0	0	0	0	0	0	aci hrn	mod-well frc aciRGOS w/ sig cy-weathered sections & assoc. minor relict ph & magntic possib hrn texture. Tnb banding presrved in some coherent cy-alt sections.
D	LV059	0	0	0	0	0	0	0	stk plt mta	Silicified og-bn RGOS @ SOI. Mnr mt veins. Bkn up dbn cy w/ angular clasts mta after voa to 10mm. Common plt mi in cy to 8mm. Cy wk-mod mag. Stk wt cc veins @ EOI in mw srZXS.
D	LV059	0	0	60	0	0	0	5	mta blt dis blb	Blt og-bn srZXS after olZXS. Mnr blb relict ol in centre of sr. Common blb/blt mta, usually fine needles, occ to 9mm. Mnr zone mtZXSw/ blt ph, sr. Mnr zones sr alt to cy w/ ph flakes to 8mm, common cc veins. Mnr puggy ft zones. Mnr dis, rare blebby cpy, p
D	LV059	1.5	0	4	0	0	0	25	mta voa dis spt	Blt vomtZXS w/ blt ph, sr, po throughout. Chk ifg-img sh @ SOI & to EOI. Aci mag after vo to 40mm. Dis po throughout. Patchy ifg wt spts, particularly near EOI(?). Vo aci & sml blbs mas. Patchy blbs mas mt overprinting vomt. Mnr cc±vo veins.
D	LV059	0	0	25	0	0	0	1	aci hrt ivg mta grn euh	icg ZXS consisting of euh-sub interlocking x'stals of bn-og olivine + mnr diopside. Ol moh >6, brittle frc, no visible cleavage, ol riddled w/ a network of dgy sr veins. Interstial voids infilled w/ fiberous gn sr, cb, ph and po. Mnr patches of icg radiat
D	LV059	0	0	0	0	0	0	0	mtg vug	NCAV- w/ vuggy rubble consisting of srZXS w/ dis mtg.+ mt-lithic sand.
D	LV059	0	0	30	0	0	0	0	euh mtg ivg spt hrt	icg euh interlocking x'stals of ol (tab). w/ interstial vugs infilled with fiberous-amorphous gn sr, cb and rare ph. Ol x'stals riddled w/ typical dgy sr invasive veinlets. From 167.9-168.3 sig spk fluro-borite spots. Weak magnetic-mnr dis ifg mtg. 169.3
D	LV059	0	0	40	0	0	0	0	ivg hrt flk tab cnk mtg	icg euh interlocking tab x'stals w/ mnr img grn zones consisting of variable % ol:sr. interstial vugs infilled with fiberous-amorphous gn sr, po, ph and rare cb. Ol x'stals riddled w/ typical dgy sr invasive veinlets. Weakly magnetic-ifg scattered mtg. w
D	LV059	0	0	15	0	10	0	0	euh flk dis blb grn	from SOI to 177.0. img-icg euh interocking ph groundmass w/ interstial fl and sr. mnr bnds w/ sig dis py. Rare mas bnds of amorphous dgn sr. @175.9 5cm bnd of cm-pk groundmas of gt-px w/ rd clusters of img grn gt. 177.0-EOI qz-tu greisen+ trace gn fl. 17
D	LV059	0	4	0	0	1.5	0	0	ppy aci	strongly ppy FGRA composed of 1-2.5cm pk+wt fp phenocrysts in a finer qz-fp-bt matrix. Rare tu veinlets + tu nodules. @ 181.0 tu occur as anhedral interstial x'stals suggesting primary and not alt.
D	LV060	0	0	0	0	0	0	0		qzSS (+tu alt qzSS) & RGOS alluvial-colluvial cobbles. RGOS clasts concentrated in the first 1m.
D	LV060	0	0	0	0	0	0	0	aci	interlocking aci xstals of he(±lm), forming semi mas aci mats. He x'stals partially alt to lm. Rare mt (aci). Vuggy-where clay washed out. Moderately recovered.
D	LV060	0	0	0	0	0	0	0	stk mas flk	cm-og stk RCLY w/ patches of lime gn + gy waxy mon cy. Mnr spt mn-oxides. Mnr powdery wt-pearly cy (rich in tc) intervals. Fe coating joints and bleeding into cy.
D	LV060	0	0	0	0	0	0	0		
D	LV060	0	0	0	0	0	0	0		wxy cm-og RCLY w/ mnr mon cy. Rare RGOS clasts ?contamination. @ from 19.3m FG dykelets.
D	LV060	0	0	0	0	0	0	0	ppy	rubbley fe stained FG saprolite. Ppy w/ bt +fp and lesser qz phenocrysts in a finer matrix. Abundant rootlets.
D	LV060	0	0	0	0	0	0	0		
D	LV060	0	0	0	0	0	0	0	eqg	icg-eqg FG saprolite w/ moderate weathering. Staining is decreased. rare rootlets. Crumbles between fingers.
D	LV061	0	0	0	0	0	0	0	spt stk	Qz-rich sw smg-scg ss. Common og go weathering on joints, often penetrating ss. Mnr fragments qz-tu ZGRS.
D	LV061	0	0	0	0	0	0	0	mas stk	Blb rd, bn, dbn & cm-gy cy @ SOI. Non-mag. Sig zone mas wt-gy cy. Bn blt cy remainder of interval. Bn & og blt. Ex-dol w/ varying sr veining/alt. Non-mag.
D	LV061	0	0	0	0	0	0	0	bnd alm plt	Variably weathered sr alt dol. Lam-tnb sr bnds in dol. Mw-vw w/ mnr zones sw SDOL. Patchy mnr plt mi flakes to 1mm near EOI. Mostly non-mag except mw sr bnds near EOI, relict mt.
D	LV061	0	0	0	0	2	0	0	stk plt bnd spt	Extensively alt SDOL. Sig zones silicification w/ common stk tu, fe, am-px veins. Patchy px spt. Sig zone ph, fl, sr (qz, px) alt near SOI. Plt ph flakes to 3mm. Mw-vw near EOI. Patchy mnr hm blt, incr to EOI. Rare slk in joint planes. Non-mag.
D	LV061	0	5	0	0	3	0	0	ppy mas	Mas ppy gy-wt-gn granite. Tabular fp phenocrysts to 28mm in finer grained fp, qz, bt groundmass. Finer-grained fp's commonly alt to se. Mnr puggy ft's almost parallel to CA.
D	LV062	0	0	0	0	1	0	0	ppy mas hma lam	Float. Mixture smg-scg sst, ppy granite, mnr hm alt vo→mt & ZGRS. Qz-rich sst w/ mnr am alt, veining & spt. Non-mag. Sw FGRA w/ qz phenocrysts to 7mm. Fp groundmass beginning to alt to cy. Common smaller fragments qz-tu ZGRS. Mnr rounded fragments bk/wt l
D	LV062	0	0	0	0	0	0	0	mas lam	Lgy-dgy RCLY. Patchy bk cy stained by common rotting organics. Relict qz phenocrysts to 3mm. Mnr fragments qz-tu ZGRS near top of interval in cy, prob fallen in & mixed w/ cy. Mnr mw ex-fp wt phenocrysts.
D	LV062	0	0	0	0	0	0	0	mas	Mw-vw RGOS. Relict mtg in bnds through go-hm. Mw @ SOI, incr weathered to EOI. Mas bn cy @ EOI w/ patchy wk mag.
D	LV062	0	0	0	0	0	0	0	mas	Lbn cy w/ mw ex-fp phenocrysts to 6mm. Remainder is fg-mg cm-bn clayey sand w/ mnr zone weathered RGOS w/ relict wk-mod mag. Occurs as bnd through weathered granite w/ lger qz phenocrysts on one side of bnd, common blt plt ph in finer matrix on the other.
D	LV062	0	0	0	0	0	0	0	mas	Lgy mas clayey sand. Qz & fp granules, w/ patchy mnr bk staining from organics.
D	LV062	0	0	0	0	0	0	0	mas lam	Dom vw FGRA + mnr zone mw, w/ patchy zones bn cy w/ greasy lustre on breaks - ex-srZXS? Patchy wk mag in bn cy zones. Bn cy occurs as discontinuous bnds in granite saprolite, commonly parallel to CA adj to coarser grained ppy granite sap w/ fp phenocrysts
D	LV062	0	0	0	0	0	0	0	mas	Excess recovery. Ground up granitic clayey sand.
D	LV062	0	0	0	0	0	0	0	mas	Bn cy alt ex-granite. Ppy w/ fp phenocrysts to 10mm. Mnr relict qz to 2mm. Bn colour from incr weathered bt?
D	LV062	0	0	0	0	0	0	0	mas plt ppy	Wt-bl-gy mas cy alt ex-granite. Bl colour from weathered ph, extensive relict ph flakes to 3mm. Relict fp, qz phenocrysts to 5mm. Mnr zone sand, ground up granite. Finer grained lighlty og tinted cy @ EOI.
D	LV062	0	0	0	0	0	0	0	blt stk	Blt & stk yw-bn cy w/ patchy mnr weathered granite. Dbn stks, yw bn blt's common. Non-mag. Patchy sub-vitreous, earthy dbn joint planes - ex RGOS?
D	LV062	0	0	0	0	0	0	0	mas	Cy alt mas ex-granite. Fp completely alt to cy w/ relict qz crystals to 3mm.
D	LV062	0	0	0	0	0	0	0	mas	Og-bn mw-vw cy, gossan. Patchy wk-mod mag. Vitreous bn-dbn fine grains on joint planes mod mag. No relict txt.
D	LV062	0	0	0	0	0	0	0	mas stk	Mas og, gy cy alt granite. Common relict qz crystals to 4mm. Mnr zone fg wt cy w/ no qz. Mnr stk lgn - ex-dol w/ sr veins? Mnr zone stk og-bn cy. Rd, dbn stks. Mnr dbn blbs. Ex-RGOS? Non-mag.
D	LV062	0	0	0	0	0	0	0	aci mta	interval of moderately-intensely fractured aciRGOS. Extensive alteration of vo→aci mt and widespread he formation. Minor go formation. Towards EOI, RGOS is increasingly weathered to rd-bn RCLY (strongly magnetic). Minor patches of og-bn RCLY throughout in
D	LV062	0	0	0	0	0	0	0	dis stk plt	small interval of dbn, bn-og RCLY. Moderately magnetic (dis mt) at SOI and decreases dh. Towards EOI, cy becomes increasingly streaky and with increasing amounts of platey ph. Some coarse ph plates (up to 10mm). Colour change towards EOI - cy becomes lgy-
D	LV062	0	0	0	0	0	0	0		small interval of vw to mw FG that has weathered to RCLY in most places. Minor instances of weakly weathered FG. Fsp has altered to ka. Minor qz + wt cy gravel, w/ qz grains up to 5mm.
D	LV062	0	0	0	0	0.5	0	0	euh	FG w/ euh fsp tablets and platey bt. Coarse qz grains - up to 10mm. Minor tu alteration of fsp at EOI.
D	LV062	0.1	0	30	0	0	0	0	plt spk blt mot mtg	mottled mixture of lpZXS and olZXS w/ widespread platey ph-alteration. Blotches of olZXS w/ sr and ph rims. Minor patch of wt-cm px surrounded by pale gn, slightly softer material - px altering to something else? Sr perhaps? Minor instances of mtg in midd

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	LV062	0.01	0	3	0	35	0	0	euh aci spk	small interval, predominantly made up of dbl-bk aci tu and dgn platey ph. Widespread and coarse grained (up to 20mm) euh fl crystals, some w/ purple tinge, throughout interval. Fl crystals fluoresce lgn. Another wt-cm bladed mineral that reacts very weakl
D	LV063	0	0	0	0	4	0	0	spt rcz dis aci	Commonly bkn, rcz, mnr variable alt smg-scg dol (v wk HCl+). Lbn- lgy dol commonly rcz &/or qz alt. Mnr zones mas unaltered dol w/ trace cl veins. Mnr zone near EOI w/ rcz dol spt in bn tu rich matrix. Trace wk gt dev. Bedding plane shallows out to a smal
D	LV063	0	0	0	0	0	0	0		Extensive core loss, mnr zone redrilled fragments, pug.
D	LV063	0	0	0	0	0	0	0	aci mas haa	Extensively cy alt RGOS. Dom rd ha cys w/ mnr lm stks. Patchy relict aci txt in cy. Non-mag.
D	LV063	0	0	0	0	0	0	0	aci hag	Dom RGOS weathered to og-bn go cy. Mnr zones hag spt on mas go. Mnr stk ha veinlets & blt's. Non-mag. Trace relict aci txt.
D	LV063	0	0	0	0	0	0	0	aci haa goa bot	Dom go & ha weathered RGOS. Aci ha, usually radiating to 60mm. Patchy wk mag. Mnr zone cy alt go-lm w/ shorter, randomly oriented needles to 25mm. Mnr bot jt fill, sub-vitreous go-lm (+qz) & dk bn-bk earthy go bot coating around lm. Rare rd blt. Mnr ha ve
D	LV063	0	0	0	0	0	0	0	aci haa goa bot	Dom haa RGOS w/ common relict mta, mnr goa. Common veins go, lm. Mnr rd ha jt fill. Aci ha to 60mm, usually mod radiating. Aci go to 45mm, often stacked. Common bot txt, usually bk earthy coating yw lm, rarely sub-metallic "peacock ore" coating. 30cm cy a
D	LV063	0	0	0	0	0	0	0	ppy eqg	Yw-cm mas cy @ SOI, fe-stained ka w/ wk og cy stks. Remainder is mw-vw cy alt fg. Dom yw w/ wt & rare rd stks near SOI. Eqg @ start of ex-fg, fine-grained chill margin. Extensive relict qz phenocrysts in remainder to 7mm. Common zones cy washed out near E
D	LV064	0	0	0	0	2	0	0	mas eqg	Bkn up dol w/ common redrilled fragments fg, QZT.
D	LV064	0	0	0	0	0	0	0		
D	LV064	0	0	0	0	0	0	0		10cm only recovered. Bkn up dol w/ redrilled fragments QZT.
D	LV064	0	0	0	0	0	0	0		
D	LV064	0	0	0	0	0	0	0	mas	Mas gy-cm cy alt FGRA. All minerals cy alt except qz. Relict qz crystals to 5mm.
D	LV064	0	0	0	0	0	0	0		Redrilled SDOL fragments
D	LV064	0	0	0	0	0	0	0	mas	Mas gy-cm cy alt FGRA. All minerals cy alt except qz. Relict qz crystals to 5mm. Incr fe stained to EOI.
D	LV064	0	0	0	0	0	0	0	mas	Cy weathered FGRA shallow to CA contact w/ RGOS. Common fragments mt, ha through fg cy, cy commonly ha stained. Cy washed away @ EOI w/ relict qz crystals & ha/mt fragments remaining. C/l 1.2m.
D	LV064	0	0	0	0	0	0	0	mas haa goa mtg	Mas to aci RGOS. Patchy common cy alt go, w/ minor relict aci txt in cy. Mnr zones w/ resistant bn go veins surrounded by yw cy alt go. Common bn go veinlets. Dom mas RGOS w/ patchy haa to 30mm, goa to 15mm. Rare relict mtg in ha zones, therefore patchy w
D	LV064	0	0	0	0	0	0	0	haa mta goa bot	Less weathered mas-aci RGOS. Dom mas ha @ SOI, mt incr dh. Patchy rare yw cy alt go zones. Dom ha alt mtZXS. Haa to 30mm. Patchy mod-strong mag. Mnr sub-vitreous dgy, non-mag v hard go-qz veins, resistant w/ deteriorating go wallrock. Common bk zones. Mta
D	LV064	0	3	0	0	1	0	0	ppy mas	Cy alt FGRA @ SOI w/ 5cm zone mas bn cy, poss weathered RGOS? Almost eqg @ SOI, grainsize incr w/ distance from RGOS contact. Ppy granite w/ fp phenocrysts to 20mm, commonly alt to se. Qz crystals to 6mm, acc bt.
D	LV065	0	0	0	0	0	0	0		glacial till composed of qzSS, ZQT + minor ZMRB
D	LV065	0	0	0	0	0	0	0	grn	partially washed out, highly cy-alt FG w/ minor zones rich in gn-bk bt(?) mi.
D	LV065	0	0	50	0	0	0	0	bnd	transition through ifg mi-rich FG to bright rd he-stained RCLY, becoming gy-gn-bn, then gn & waxen (cy-alt sr?) w/ stressed texture similar to that seen in serpentinite; this dominates most of interval and transitiions back through gy-gn RCLY then ifg mi-
D	LV065	0	0	0	0	0	0	0	grn	img transition to icg FG, mod. Cy-alt w/ some qz-rich still competent sections.
D	LV065	0	0	0	0	0.1	0	0	grn	weak-moderately cohesive cy-alt FG, predominantly icg w/ minor img zones. Variable weak lm-staining thoughout resulting in wt-lyw variation in cy-fp. Uniform smokey gy qz. Trace patchy tu. Numerous washed out zones & core loss intervals.
D	LV065	0	0	0	0	0	0	0	grn	strongly lm-stained ww FG
D	LV065	0	0	0	0	0	0	0		transition to ww-fr FG w/ minor lm-staining, esp. on frc surfaces. Frc minor; decreases dh to competent fr gy+wt icg FG in last ~1m of interval/hole.
D	LV066	0	0	0	0	0	0	0		alluvial-colluvial sub rounded gravel and cobbles consisting of qzSS & strongly qz-tu alt qzSS.
D	LV066	0	0	0	0	0	0	0		sloppy moderately recovered cm silty CY w/ trace sand and gravel. Mnr zones of washed alluvial gravels and cobbles, ?contamination. Rare rootlets. Trace mi (≤1mm).
D	LV066	0	0	0	0	0	0	0		sloppy silty- sand w/ sig gravel. Supported by a dbn cy-?organic. Original texture oblitorated-deformed by drilling. Gravel is predominantly sub rounded-sub ang qz (derived from weathered granite) w/ mnr lithic clasts. Mnr less deformed sections of core-p
D	LV066	0	0	0	0	0	0	0		well recovered, matrix supported, pollymict breccia, semi conhesive. Clasts consists of ang lithic fragments of mw SS &SM, + abundant FG qz gravel (sub ang to well rounded), mnr sub rounded to well rounded clasts of qzSS (alluival pebbles). In a waxy dbn
D	LV066	0	0	0	0	0	0	0	sil	moderately recovered, matrix supported pollymict breccia, semi cohesive. Clasts are predominantly composed of ang gravel-cobbles of silicifed material (pocked-honey comb weathering, drussy qz coated cavities), rare qz gravel (derived from FG) - very spher
D	LV066	0	0	0	0	0	0	0		poorly recovered interval consisting of dominantly rubbley, ang, silicified material. w/ mnr silified ferruginous clasts, + rare clasts of qz-tu ZGRS & well rounded qzSS. ?supporting clay washed out whilst drilled, mnr intervals where bn silty clay matri
D	LV066									
D	LV066	0	0	20	0	0	0	0		well recovered clast supported, pollymict breccia. Clasts are composed of 1. boulder to gravel sized clasts of ang silicifed si-fe material =XHB brc txt (cohesive), ww-mw. 2. lithic clasts weathered to variable cys. 3. well rounded, spherical mas qz, grav
D	LV066	0	0	20	0	0	0	0	stk flk mot	puggy cm silty RCLY, w/ a network of anastomosing wxy gn sr veins. + sig patches of mas sr. Scattered wt mica + mnr mas blb's of icg bt. After mod altered SDOL.
D	LV066	0	0	0	0	0	0	0	stk mot	stk ferruginous cm-rd-bn silty clay. Cm ka rich cy groundmass w/ dis ifg-img wt mi + stk's of rd-og cy, mnr bt alt bnds @ SOI. variable fe staining + mnr grn fe-he veins.
D	LV066	0	0	0	0	0	0	0	stk	sloppy, moderately recovered, pearly bn-gn RCLY. composed of semi mas ifg bt w/ stks of ka and fe stained cm cy. Mnr patches of grn limonitic cy.
D	LV066	0	0	0	0	0	0	0	ppy mtg	moist moderately recovered, mas ferruginous RCLY w/ multiple FG dyklets 3cm-40cm thick. Interval deformed by drilling. Rare patches of grn lm-mt.
D	LV066	0	0	0	0	0	0	0	grn aci mtg	gritty limonitic RCLY w/ lesser zones of rubbley aci-grn he-go-lm RGOS (mnr relict mt) w/ interstial limonitic cy.
D	LV066	0	0	0	0	0	0	0	grn aci mtg	moderately recovered, bkn, rubbley RGOS. Consisting of grn he-lm w/ interstial limonitic cy. Mostly grn w/ lesser patches of icg mas aci he→lm.
D	LV066	0	0	5	0	0	0	0	stk	strongly mot RCLY consisting of stk ferruginous yw, og, bn RCLY w/ stks of gn semi mas sr. + blb's and stks of powdery mas ka-mi.
D	LV066	0	0	0	0	0	0	0	grn bnd mta	1. cm-og-yw RCLY, composed of stk ka-cy-mi + fe staining w/ scattered mn oxides. Intebanded w/ 2. semi mas grn mt w/ interstial fe-cy. + mnr 5-10cm FG dykelets.
D	LV066	0	0	0	0	0	0	0	aci grn vug	moderately recovered, rubbley hematitic aci-grn RGOS, semi mas aci mats of he w/ interstial lm cy. Mnr vugs w/ go coatings. From 117.8-118.6m interval of sloppy limonitic cy.
D	LV066	0	0	0	0	0	0	0	grn mas	very poorly recovered interval consisting of mas limonitic cy w/ rubbley clasts of heRGOS ? Contamination. Mnr FG veinlets.
D	LV066	0	0	0	0	0	0	0	ppy	ppy FG saprolite w/ fe staining.
D	LV066	0	5	0	0	0	0	0	eqg	icg FG, saprolite icg euh fp-qz w/ finer interstial bt.
D	ML306	0	0	0	0	0	0	0		moderately to intensely fractured and broken interval of ww SST. Minor fe oxide weathering and lm formation. Minor fe oxide and lm veining. Minor re-drilled fragments at SOI. Minor RCLY formation in middle of interval.
D	ML306	0	0	0	0	0	0	0	dis	weakly disturbed SST. Weakly magnetic in places. Minor am-qz veining toward EOI.
D	ML306	0	0	0	0	0	0	0	bnd ctc dis spt	weakly magnetic SST w/ sig. Am-px bnd & patchy alt bleeding from veins. Trace am spt.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML306	0	0	0	0	0	0	0	dis ctc	Wk bt-alt SST w/ minor dcm-scale zones of ctc am-qz-px alt assoc. Am-qz veining. Patchy wk-mod mag
D	ML306	0	0	0	0	0	0	0	grd bnd lam	Well bedded sfg-scg SS w/ common st interbeds. Grd bedding & sp bed bases indicate younging uh. Patchy mnr am bnds/blbs w/ wk alt halo, mnr dis cpy. Rare wk mag assoc w/ am alt. Common am±cc±cpy±qz veins.
D	ML306	0	0	0	0	0	0	0	bnd dis blb	predominantly unaltered SST w/ widespread am-alteration and minor formation of amZHF. Am-alteration is mostly patchy/blobby w/ a few weakly defined bands. Interstitial qz assoc. w/ am-alteration. Very minor thin bt bands. Very minor am veinlets. Very mino
D	ML306	0	0.1	0	0	0	0	0	lam dis bnd ruc	predominantly unaltered SST. Minor patches/weak bands of am-alteration. Moderate qz & se veining throughout interval. Minor cl veinlets. Small amounts of interstitial qz assoc. w/ am-alteration. Minor patch of dis py. Cl on some joint surfaces. ST ruc.
D	ML306	0	0.1	0	0	0	0	0	lam dis	SST w/ minor patches of am-alteration and am veining. Very minor dis py, often near am-alteration. Qz and se veining. Small ST lenses in some beds. Lam-tkb.
D	ML306	0	0	0	0	0	2	0	ruc lam bnd dis spt gtp	interval of SST w/ significant sections of banded and laminated pxZHF w/ widespread am-tinting to pxZHF also. Minor section of gtZXS w/ very minor ve-alteration and minor interstitial cc. px ruc. Mcf in px bands. Small section of qzZHF w/ dis and spotted
D	ML306	0	0	0	0	0	0	0	dis hbr bnd lam euh	interval of weakly developed, laminated qzZHF w/ dense dis po. Middle of interval onwards grades into XHB - brecciated and faulted qzZHF w/ extensive cc vein network. Minor dis py throughout. Several minor pxZHF bands as well as moderate interstitial px.
D	ML306	0	0	0	0	0	0	0	dis bnd hbr lam	fractured interval predominantly made up of qzZHF w/ widespread dis po. Significant section of ccSS at SOI that grades into laminated/banded pxZHF. Minor interstitial px in middle of interval also. Mcf visible throughout. Moderate cc veining. Minor am-tin
D	ML306	0	0	0	0	0	0	0	dis blt lam ruc	interval of fractured XHB that grades into qzZHF. Small section of weakly developed pxZHF w/ qz mixed in at SOI. Px 'framework' around brecciated grains in XHB sections. Minor am-alteration from middle of interval onwards. Very minor px ruc. Mcf visible.
D	ML306	0	0	0	0	0	0	0	dis blt lam	interval is predominantly qzZHF w/ blotches of bt- and am-alteration throughout. Minor, weakly developed pxZHF near SOI and in middle of interval. Interval is weakly fractured at SOI, an becomes more competent dh. re-drilled fragments. Patchy dis po throu
D	ML306	0	0	0	0	0	0	0	dis bnd mas	large interval of dbn-bk weakly developed, massive btZHF w/ widespread interstitial img qz throughout. Minor am banding and veining throughout. Very minor px-alteration forming vein network in middle of interval, as well as patches of px-alteration. Very
D	ML306	0	0	0	0	0	0	0	dis mas ruc spt	Similar to previous interval: massive btZHF but w/ slightly less interstitial qz. Rock is still very hard. Minor am-banding and patchy am-qz alteration towards EOI. Bt and px altered ruc near SOI. Qz veining, often w/ po assoc. small zone of hbr near SOI.
D	ML306	0	0	0	0	0	0	0		weakly bt-alt & weakly disturbed smg-vfg SST
D	ML306	0	0	0	0	0	0	0	dis bnd	weakly bt-alt SST as previous but w/ sig am-qz±px alt bnd & sig. Dis sulfide.
D	ML306	0	0	0	0	0	0	0	dis	SST as previous minus am bnd. Py-dominated dis sulfide
D	ML306	0	0	0	0	0	0	0	dis bnd	btZHF after icg-ivg SST w/ minor bands & zones of dis am alt. Minor dis, very weakly magnetic po. Minor px-alt mud flecks.
D	ML306	0	0	0	0	0	0	0	dis	weakly bt-alt SST w/ minor dis py & po.
D	ML306	0	0	0	0	0	0	0	dis ctc	weakly developed btZHF after scg-svfg SST. Zones of mixed dis bt-px-qz±ep alt, assoc. Coarser beds/zones? Sig. Healed (qz?) frc.
D	ML306	0	0	0	0	0	0	0	dis bnd ruc	scg-svfg SST, weakly bt-alt w/ bands of am-qa alt minor ep alt assoc. Some veinlets. Trace x-bt alt streaky mud ruc. Trace conc bands dis po→3mm
D	ML306	0	0.1	0	0	0	0	0	dis	weakly bt-alt SST w/ minor am-px-qz alt assoc. Am veinlets. Sig ssd toward SOI. Minor zones lgn-yw se alt?
D	ML306	0	0.5	0	0	0	0	0	dis bnd blb	bt-alt SST w/ varable dis spk po (non-weakly magnetic). Bands of qz-am-ep-se? Alt ± py and/or po. Blb of the same, weakly zoned. Og-pk + wt ze/la veinlets.
D	ML306	0	0	0	0	0	0	0	dis	weakly frc interval of disturbed borderline btZHF-SST w/ variable dis po. Qz-dominated veining, occasionally w/ sig. Py+cl & trace ep.
D	ML306	0	0	0	0	0	0	0	dis bnd	sfg SST w/ variable dis po (non-weakly magnetic) + qz. Trace am-qz bnd.
D	ML306	0	0	0	0	0	0	0	bnd ruc	weakly frc , variably weakly magnetic scg-svfg SST w/ minor am bnd & assoc. Trace dis py. Frc increasing dh w/ minor cc-la & cl hbr.
D	ML308	0	0	0	0	0	0	0	dis	highly fractured and broken interval of ww SST. Dis mt towards EOI. Fe oxide weathering on most broken surfaces. Re-drilled fragments throughout.
D	ML308									No recovery
D	ML308	0	0	0	0	0	0	0		Broken SST fragments
D	ML308									No recovery
D	ML308	0	0	0	0	0	0	0	dis	highly fractured and broken interval of ww SST w/ minor sections of RCLY. Dis mt towards EOI. Fe oxide weathering on most broken surfaces. Re-drilled fragments throughout.
D	ML308									No recovery
D	ML308	0	0	0	0	0	0	0		Broken SST fragments
D	ML308									No recovery
D	ML308	0	0	0	0	0	0	0	dis	broken SST fragments w/ dis mt. fe oxide weathering on broken surfaces. Re-drilled fragments throughout.
D	ML308									No recovery
D	ML308	0	0	0	0	0	0	0	dis	highly fractured and broken interval of ww SST. Dis mt towards EOI. Fe oxide weathering on most broken surfaces. Re-drilled fragments throughout.
D	ML308	0	0.5	0	0	0	0	0	dis	unaltered SST w/ dis mt throughout. Minor lau veining. Se veining throughout, increasing dh. Minor cl-cc and cl veining. Interval is moderately fractured, increasing in competency towards EOI.
D	ML308	0	0.1	0	0	0	0	0	dis bnd lam	interval mostly made up of SST w/ significant section of btZHF w/ laminated bands of amZHF throughout, at SOI. Interval then grades back into SST. Patchy dis mt near SOI. Trace cpy. Qz-se veining.
D	ML308	0	0	0	0	0	0	0	ruc dis bnd hbr	predominantly weakly-to-moderately developed btZHF w/ several sections of amZHF throughout. Weakly developed am-banding through btZHF near SOI. Patches of dense am-qz near EOI. Minor zones of pxZHF and am-tinted pxZHF. Px altered ruc. Minor zone of hbr w/
D	ML308	0	0	0	0	0	0	0	dis bnd lam	weakly banded pxZHF w/ significant am-tinting as well as minor ax-tinting. Sections of btZHF throughout interval. Dis po through some patches of pxZHF. Interstitial qz through some zones of pxZHF. pxZHF is banded and laminated. Some sections are moderatel
D	ML308	0.01	0	0	0	0	0.5	0	bnd mtg spk aci dis	variably developed am-type ZXS with minor relict bands of ax-rich gt-ve. Bands of conc. Grn mt. Patchy + interstitial cc±qz. Trace spk ifg sh @89.4m, assoc. sig. bt-overprint and small band of icg qz-cc (Sqp?) overprinted by bt+mt. Dis sulfide replaceme
D	ML308	0.1	0	0	0	0	0	0	bnd spk dis euh mtg spt	amZXS w/ variable interstitial cc, sig. po infill of frc/veins and lesser mixed-sulfide veins. Displacement assoc. cl-cc-qz-ap?(wt, H~5, conchoidal frc) veins. Trace ifg-img partly degraded cs in am(-bt?) at 91.1m.
D	ML308	1	0	0	0	0	0	0	dis aci chk mtg	amZXS similar to previous w/ >interstitial cc & sig. more dis + discontinuous vein po (weakly magnetic). Sig. spk-chk ifg-icg sh throughout 80% of interval. Trace am-bt spt, after gt?
D	ML308	0.1	0	0	0	0	0	0	dis lam wrg mtg	ampoZXS w/sig dis + streaky vein po (weakly magnetic). Zones and patches of sig. cc w/ am spk through it. Variable bt overprint, strongest assoc. veins & lam bed planes. Trace chk sh near SOI & trace spk ifg-img cs.
D	ML308	0	0	0	0	0	0	0	dis mtg spt	btmtZXS w/ spk-spt texture in places of mt spk or mt engulfing bt spt. Overprinting amZXS? Relict zones of ifg amZXS. Variable interstitial cc. Sig. dis ivfg po + minor streaky po veinlets.
D	ML308	0	0	0	0	0	0	0	dis spk mtg lam	sig. bt-overprinted ampoZXS w/ bands of bt-overprinted ammtZXS. Trace chk sh at SOI. Minor cm-wt mineral H~7 = fp? Assoc. po (weakly magnetic).
D	ML308	0.5	0.01	0	0.1	0	0	0	dis spk mtg aci	varaibly bt-overprinted mixed ampo & ammt ZXS w/ sig dis + stk po (weakly magnetic) & minor assoc. chk sh. Trace icg aci am in veins.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML308	0	0	0	0	0	3	0	gtp dis bnd mtg	short interval of gtZXS w/ very minor ve-alteration. Widespread bands and patches of axZHF and pxZHF w/ am-tinting. Dis po throughout. Very minor section of btZXS w/ mtg in middle of interval. Very minor dis py. Minor zones of interstitial cc.
D	ML308	0	0	0	0	0	0	0	bnd lam ruc blb dis	large interval of amZHF w/ significant sections of bt-tinted qzZHF. Patchy/banded px alteration throughout interval. Small section of SST w/ minor px alteration. Dis po throughout most of interval. Thick (10cm) ax-cc vein near SOI w/ icg ax crystals. From
D	ML308	0	0	0	0	0	0	0	dis ctc	weakly developed btZHF that is on the verge of being bt-tinted SST in places. Ctc patches of amZHF and am-alteration w/ minor px-alteration. Minor dis po often assoc. w/ am-alteration. Minor cc±cl and qz veining.
D	ML308	0	0	0	0	0	0	0	dis ctc bnd	mostly unaltered SST w/ very minor bt-tinting. Ctc am-px banding w/ assoc. dis po. Minor dis po and cpy. Cl on joint planes. Qz and cpy-po veining.
D	ML309									No recovery
D	ML309	0	0	0	0	0	0	0		well frc/bkn SST w/ minor bands qz-am alt & cy-alt e(?) veins
D	ML309	0	0	0	0	0	0	0	stk	weakly streaked RCLY, after SST(?)-ZHF?
D	ML309	0	0	0	0	0	0	0		pale cm-yw RCLY
D	ML309	0	0	0	0	0	0	0	lam dis bnd stk blb	well laminated and banded RCLY w/ different coloured lam & sig. dis bk spk = FeOH after dis sulfide? Rd-bn blobs and streaks throughout. Interval varies from being mw w/ relict banding/laminations visible to vw sloppy RCLY. Interval gradually becomes a li
D	ML309	0	0	0	0	0	3	0	dis bnd gtp	fresh to ww interval of qzZHF w/ several sections w/ minor px-alteration. Very small zone of gtve w/ interstitial cc. some pxZHF has am-tinting. Dis po throughout qzZHF. minor zones of the interval are heavily fractured. Cc veinlets.
D	ML309	0	0	0	0	0	0	0		mw-vw interval of relict qzZHF and pxZHF. Half the interval is stained og-bn (fe oxide staining?). Rest of interval is lgy-cm - px and qz alteration?
D	ML309	0	0	0	0	0	13	0	vet gtp bnd lam dis mtg	banded and laminated gtveZXS w/ patchy interstitial cc throughout. Minor zones of pxZHF throughout interval and single zone of qzZHF w/ dis po. Minor zones of dis po in gtveZXS also. Cc veining, w/ gtve crystals growing into centre of vein. Minor original
D	ML309	0	0	0	0	0	0	0	rcz lam bnd dis nwk	predominantly ccSSM that has been brecciated resulting in ccSSM fragments held in a groundmass of rcz cc. some brecciated laminated bands of pxZHF and qzZHF near SOI. Rcz cc creates vein network throughout interval. Dis po in qzZHF and pxZHF.
D	ML309	0	0	0	0	0	0	0	lam bnd dis nwk	banded and laminated ccSSM w/ bands of pxZHF and minor qzZHF banding throughout. Small zone of amZHF in middle of interval. Vein network of cc throughout. dis po in pxZHF, qzZHF and amZHF. Minor py on joint planes.
D	ML309	0	0	0	45	0	0	0	dis bnd sqp orb chk spk lam	qzcbZXS w/ small section of btZXS near EOI. Very minor sections of qzZHF towards EOI. Qz prisms in sd, w/ assoc chk and spk cs. Very minor dis po and moderately widespread dis and patchy py. Very weakly defined banding throughout. Orb at 113.4m (6cm acros
D	ML309	0.01	0	0	30	0	3	0	s+p mtg spk bnd dis chk gtp lam	interval predominantly made up of btZXS that grades into banded btmtZXS. Significant sections of qzcbZXS, some of which has been moderately silicified. gtveZXS section in middle of interval, w/ minor gt→ve alteration. Minor speckled and chunky cs througho
D	ML309	0	0	0	0	0	5	0	bnd gtp dis lam	predominantly banded/laminated gtveZXS (mostly gt w/ minor ve alteration) w/ significant bands of amZHF and minor bands of qzZHF. Some minor sections of pxZHF w/ am- and ax-tinting. Dis po throughout most of interval. Minor bands of btZHF. Patches of inte
D	ML309	0.1	0	0	15	0	0	0	bnd lam dis euh sqp s+p mtg spk	banded, laminated btmtZXS w/ significant zone of qzcbZXS at SOI. Minor gn tint to some sd zones - altering to annite? Interstitial cc throughout qzcbZXS. Minor speckled sh throughout interval. Trace cs. Qz prisms in cb and sd. Dis and patchy po throughout
D	ML309	0.1	0	0	0	0	3	0	gtp lam bnd dis	banded gtveZXS (only minor alteration to ve) w/ widespread interstitial cc. spread throughout the interval are minor zones of banded/laminated pxZHF and qzZHF. Some minor am-tinting to pxZHF. Dis po throughout interval. Minor microfaulting. Minor speckled
D	ML309	0.5	0	0	0	0	10	0	bnd lam dis chk gtp mtg spk vet	short interval mostly made up of banded btmtZXS w/ a zone of gtveZXS in middle of interval. Patches of interstitial cc through btmtZXS. Speckled and chunky sh throughout. Minor patches of cpy and dis po. Img ve tablets.
D	ML309	0.1	0	0	0	0	7	0	bnd lam spt gtp dis spk	large interval of amZHF w/ several zones of gtveZXS throughout. Widespread qz mixed in to amZHF. Some gtveZXS zones have extensive interstitial cc. thick (3cm) cc veining. Patches of dis and spt po throughout interval. Mcf on some amZHF bands. Speckled sh
D	ML309	0	0	0	0	0	0	0	dis lam bnd blb	interval almost entirely made up of banded and laminate qzZHF. Minor bands of pxZHF throughout, some w/ minor am-tinting. qzZHF becomes bn-tinted due to bt - increases progressively dh. Banding is microfaulted throughout. Dis po an blobs of po throughout.
D	ML310G	0	0	0	0	0	0	0		mod-well frc SST w/ cy-lm coated frc surfaces
D	ML310G	0	0	0	0	0	0	0	spt	weakly frc, very weakly bt-alt SST w/ qz-am veining & minor hbr. Trace zoned qz-bt spt.
D	ML310G	0	0	0	0	0	0	0	spk lam	weakly frc interval of well lam alternating am & am-px w/ sig am spk throughout. Well am-qz veined/healed frc, weakly bt-alt SST at either EOI. Minor void-bearing lm-stained veinlets, after rotted sulfide? Trace cpy encrusting some frc surfaces
D	ML310G	0	0	0	0	0	0	0	grd	mod-well frc SST w/ cl-coated frc surfaces. Minor am veining & trace py.
D	ML310G	0	0	0	0	0.01	0	0		coherent SS w/ very faint alt lam & blt. Cl-coated minor frc, also one w/ qz+tu?
D	ML310G	0	0	0	0	0	0	0	grd	minor-mod frc, variably weakly magnetic SST w/ cl- & rare la-coated frc surfaces. Trace qz-am veinlets
D	ML310G	0	0	0	0	0	0	0	dis	variably weakly magnetic, mod-well frc SST w/ cl & la coated frc surfaces
D	ML310G	0	0	0	0	0	0	0	dis grd	weakly magnetic, weakly frc SST.Minor cc & cl hbr
D	ML310G	0	0	0	0	0	0	0	spt dis	weak-mod frc, am-alt SST w/ am-dominated veining & cl-la-cc coated frc surfaces; prominent slk on some surfaces esp toward EOI, assoc. w/ thicker cl-cc deposits
D	ML310G	0	0	0	0	0	0	0	spt grd	moderately frc, sig cl-spt SST w/ well developed slk on some cl-coated frc surfaces
D	ML310G	0	0	0	0	0	0	0	spt	very well fractured interval w/ sig. slk cl.
D	ML310G	0	0	0	0	0	0	0	grd	weakly frc SST w/ weak bt-alt favouring more finely bedded zones
D	ML310G	0	0	0	0	0	0	0	ctc	weakly frc SST w/ sig. ctc am-qz dominated veining
D	ML310G	0	0.5	0	0	0	0	0	mas stk	thickly bedded with mnr sfg ss bed bases. + network of irreg. Branching am-qz veinlets. Weakly frc w/ cl-se infill. Where vein intensity ↑ there are weak px halos.
D	ML310G	0	0.1	0	0	0	0	0	mas bld	thickly bedded ST w/ lesser interbeds of sfg-smg SS. Rare tnb st-smg zones. Bedding is weakly deformed by SSD and mcf. Weak-mod magnetism ↑dh. Irreg am-qz±sx veins ±px halo. Weakly frc w/ cl-se infill.
D	ML310G	0	0.1	0	0	0	0	0	bnd stk ruc	SOI to 122.8m smg-scg SS w/ a mud ruc base. + a network of hairline-1mm am-qz veinlets w/ blt px halos. 122.8-EOI st w/ mnr interbeds of smg-smg SS. Veins are conc in bnds w/ mod developed px-am halos. Weak-mod patchy magnetism.
D	ML310G	0	0.2	0	0	0	0	0	mot	interbedded st w/ lesser sfg-smg SS. Variabley frc w/ zones broken to rubble. Cl-se±py±la±cc infill. Patchy weak magnetism. Mcf on cm scale. Rare zones of 2mm-30mm icg am-qz±cl±po±cpy±mt veins w/ well developed px-am halos.
D	ML310G	0	0.1	0	0	0.1	0	0	spt blt	thickly bedded packages of st-smg SS. w/ irreg blt bt overprint + spt bt. Weakly frc w/ cl-cc infill. Irreg network of am±qz ±cl±po veinlets. trace tu±qz veins. Weakly frc.
D	ML310G	0	0	0	0	0	0	0	bnd ruc grd	thinnly interbedded ST w/ sfg-scg SS. w/ mnr mud ruc beds. Altered to mod developed btZHF w/ blbs and bnds of am alt + cm-px halo. Rare hairline cc-po veinlets + assoc dis po.
D	ML310G	0	0.1	0	0	0	0	0	stk bld	st-sfg SS w/ blt bt alt. + series of ifg-icg am-qz±sx veins (hairline-2cm thick). @ SOI series of HL-3mm thick po±cc veins w/ assoc po spt. V.weak rare patches of magnetism. Mnr mm scale mcf.
D	ML310G	0	0	0	0	0	0	0	blt bld	weakly frc-bkn st-smg SS w/ patchy strong bt alt. + zones of icg-img am-qz-sx veins w/ px halo. + network of hl-2mm po± cpy±am veins ±dis po within halo. @ 135.4m icg ph veins.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML310G	0	0.01	0	0	0	0	0	stk bld	interbedded st w/ lesser interbeds of sfg-smg SS (weak ssd). + network of intense qz-am±sx irreg branching veins (infill mnr tension gashes) veining ↑dh. Weakly frc w/ cl infill.
D	ML310G	0	0	0	0	0	0	0	mas	mas ST w/ mnr interbands of sfg SS. w/ weak bt alt + consistant weak magnetism. Mnr qz-am-sx veins ±rare px halos. Weak frc w/ cl-cc-py infill.
D	ML310G	0	0.01	0	0	0	0	0	mas	semi mas sfg ss w/ mnr interbands of smg ss. Weak-mod magnetism mt↑ dh. w/ ifg-icg hl-2cm thick anastomosing-branching am-qz-sx veins. Variabley frc, w/ cl-lau-qz infill.
D	ML310G	0	0.2	0	0	0	0	0	mas bld	sfg-smg ss w/ mnr interbeds of st. Non magnetic. w/ network of branching irreg am-qz-ph-sx veins. Weakly frc.
D	ML310G	0	0	0	0	0	0	0	mas	mas st-sfg SS, mod jointed w/ cl±cc±py±lau . Patchy weak-mod magnetism.
D	ML310G	0	0	0	0	0	0	0	bnd mzn	finely lam-tnb ST w/ mnr sfg SS w/ mod bt-px alt. Mineral zoning altering alternating laminae (qz rich: bt rich). Mcf on cm scale. Consistant weak magnetism. Rare ph-qz veins. Weakly frc w/ cl-lau-cc infill.
D	ML310G	0	0	0	0	0	0	0	blt stk mas	mas st w/ mnr sfg bed bases, thickly bedded w/ mod bt alteration. + stk anastomosing veins w/ well developed px-am halos. @212.6-213.0m img qz-am-mtg-cpy vein. Non magnetic.
D	ML310G	0	0	0	0	0	0	0	blt blb	interbedded st and sfg-scg SS, thinnly bedded and w/ considerable ssd. w/ patchy bt alt w/ mnr zones of bt spt. Rare am-qz-cpy veins and am alt blb's. Non mag. Weakly frc w. Cl-cc-lau infill.
D	ML310G	0	0	0	0	0	0	0	mas stk blb blt	ST w/ interbeds of sfg-scg SS (ss↑ dh), alt to weakly devleloped btZHF w/ interbands of am-pz ZHF. Mod frc w/ cc-cl healing brc. Mnr og staining on frc surfaces, water passing through frc. Am bnds partialy gone to cl. Minor patches of lesser altered SST.
D	ML310G	0	0.2	0	0	0	0	0	mas bnd	mas well developed btZHF after ST w/ minor sfg SS interbeds. w/ thin bnds (0.5-5cm) of px-ax-amZHF. Weakly frc w/ cc-cl infill. Mcf on a mm scale. Rare am-qz-py veins.
D	ML310G	0	0	0	0	0	0	0	mzn grd pbl	cm-gn-pl pxZHF w/ blt am+ ax alt after sm to scg SS (mnr zones weakly grd). mnr patches of qzZHF finely lam + spk py w/ partial px overprint. Network of am veinlets. In zones of frc + cl infill px-am partially replaced by cl. From 236.2-EOI pxZHF becomes
D	ML310G	0	0	0	0	0	25	0	bld pbl gtp bgt vet ivg orb	originaly pbl gt +variable px-cc matrix w/ minor interbands of pxZHF. 1. later stage of partial weak-mod ve overprint, replacing pbl, aci rims-orbs and infilling vugs as icg euh tab x'stals. Matrix is dominantly px. 2. patchy am-mtg overprint. matrix rep
D	ML310G	0	0	0	0	0	15	0	mtg pbl bnd gtp vet bld ivg	ammtZXS: consisting of ifg amZHF w/ mnr patches+bnds of img-icg bld am mats, striped w/ bnds of conc mtg. w/ lesser interbands of relict partially am overprinted pbl gt-veZXS + network of am veinlets. icg euh ivg's w/ am-cc. sx poor. originaly pbl gtZXS w
D	ML310G	0	0	0	3	0	5	0	mas ivg psm euh	mas mtg replacement w/ minor blb's of mas?bt relict of amZXS. w/ scattered euh asp. Infilled vugs w/ icg cc-sd x'stals ±rare qz psms ±trace cs vugs have irreg rims, filling the void between mtg x'stals. Rare cc-sd-cs-qz veins. @ EOI mas grd's into lesser
D	ML310G	0	0	0	0	0	35	0	vet gtp pbl bld mtg	interbanded ZXS consisting of 1. pbl-grn gt-ve w/ mnr interstial px-cc, + partial mtg overprint. Mnr ivg's w/ icg tab vet radiating x'stals. w/ later patchy am overprint. 2. mnr intervals of img bld am intergrowing mats w/ scattered mtg, w/ interstial cc
D	ML310G	0	0	0	0	0	0	0	mtg ivg psm	ifg-img amZXS w/ scattered mtg. Subsequently patchty bt overprint. Assoc w/ bt alt, icg ivg's w/ cc-qz-bt±cs. Trace scattered clusters of cs surrounding vugs.
D	ML310G	0	0	0	0.1	0	0	0	aci bnd mzn	striped ZXS consisting of 1.(most abundant) intergrowing fiberous laths of a pale gn mineral (moh 5~6, pearly, distinct cleavage ?cummuntonite or pyroxene?) w/ interstial carbonate. 2. bands and patches of dgn bld am (hornblende) w/ mod bt overprint. Rar
D	ML310G	0	0	0	0	0	0	0	bnd mtg spt psm	brecciated host- intense alteration. mtZXS consisting of semi mas mtg w/ interbands and patches of am partially→bt. Abundant interstial vugs infilled by img-icg euh cc±qz±bt±cpy±po±cs, multiple stages of vugs- am blades grow into vugs (am→bt), mtg overpri
D	ML310G	0.5	0	0	0	0	0	0	cnk mtg stk bld	deformed by brecciating fluid-replacement. ammtZXS consisting of bnds and patches of img intergrowing bld dgn am and conc mtg. Mnr interbands of amZHF. Sig increase in sx %, sx occur as cnk x'stals growing withing mt patches. Assoc w/ po is sub img sh and
D	ML310G	0.01	0	0	0	0	4	0	gtp bld mtg bnd mzn	1. amZXS= img bld intergrowing am w/ bnds of amZHF + scattered sx's, mnr interstial fl + cc. 2. thinnly interbanded pxZHFw/ gtveZXS (pbl-grn, px matrix) and axZHF, riddled w/ am veins (am alt selvedge). 3. network of qz-fl veins w/ bt-fl greisen halos, m
D	ML310G	0.01	0	0	0	0	15	0	pbl vet gtp bnd mtg bld mzn	interbanded 1. pbl-grn gt-ve in a px matrix (mnr interstial po-am), gt's(ve) intergrow to form semi massive bnds w/ mnr interbands of mzn px-axZHF. 2. patchy am overprint, mnr well developed amZXS, relict pbl texture w/ interstial sx's. Mnr patches and b
D	ML310G	0	0	0	0	0	0	0	ruc mzn dis	from SOI to 269.6 qz-pxZHF w/ scgr horizons + rounded elongate blbs of conc po±am±qz w/ px halo. Abundant dis po. Bedding well preserved. From 296.9 to EOI intensely mzn qzZHF (↑qz↑bt↓px), bedding is deformed by alteration- partial brecciated. Po occurs a
D	ML310G	0	0	0	0	0	0	0	dis tad wrg blb	st-sfg SS alt to weakly developed btZHF w/ abundant dis po + bnds and patches of well developed cm-pl px-axZHF w/ am-po tad and undulating am wrigglites. Mnr am-po-qz veinlets w/ cm halo. Mnr patches of lesser alt ST.
D	ML310G	0	0	0	0	0.5	0	0	blt	sfg-scg SS w/ mnr st horizons, ss↑dh. Patchy bt alt. + irreg ifg-icg tu-qz veins (hl-2.5cm thick).
D	ML311G	0	0	0	0	0	0	0		poorly recovered sig. cy-alt SST; minor sections of coherent fr core…pad fill?
D	ML311G	0	0	0	0	0	0	0		ex. Well frc & poorly recovered SST fragments; frc decreasing dh.
D	ML311G	0	0	0	0	0	0	0	bnd ctc spk dis	weak-mod frc, variably weakly bt-alt SST. Numerous healed frc w/ weak-strong px-alt assoc. w/ py-dominated sulfide-bearing veinlets. Trace dis py. Wt HCl- H~4 mineral in veinlets = ze? Minor lm-staining on frc surfaces.
D	ML311G	0	0	0	0	0	0	0	ctc lam dis	weakly frc highly disturbed w/ sig healed frc, weakly dev. Px-qzZHF w/ variable weak bt-tint. Trace dis po (Weakly magnetic).
D	ML311G	0	0	0	0	0	0	0	dis lam	weakly developed qzZHF w/ sig. dis weakly mangetic ivfg po; variable weak-moderate px-alt, strong proximal to sig. veined zones & in fine muddy lam. Sig disturbed protolith. Qz & po-dominated small-scale veining.
D	ML311G	0	0	0	0	0	0	0	dis bnd ctc spt	weak-mod developed qzZHF w/ variable px-alt after mod distrubed SST. Dis variably magnetic po. Px-haloed trace gt-px infill in disturbed px-veined zone.
D	ML311G	0	0	0	0	0	0	0	blt dis	weakly calcareous SS w/ variable dis magnetic po + qz. Blt px-alt + minor lam following bedding planes & bleeding from hairline healed frc.
D	ML311G	0	0	0	0	0	0	0	bnd dis	variably weak-moderately developed pxZHF w/ bands of px-disaggregated gtZXS. Trace dis he (after mt?) assoc. w/ gt bands.
D	ML311G	0	0	0	0	0	0	0	dis	moderately developed pxZHF; bt-tinted w/ weak px- & ax- tint in places. After sfg SS protlith
D	ML311G	0	0	0	0	0	0.5	0	bnd ctc lam dis	mixed interval w/ central ifg amZXS + dis magnetic po, bounded mixed am- & ax-tinted mcf/vein-disturbed pxZHF. Becomes patchier pz-amZHF within disturbed, laminated btZHF toward EOI
D	ML311G	0	0	0	0	0	0	0	blb mot	variable mod-well developed btZHF w/ weak am-qz mot & trace am-po blb. Minor dis very weakly magnetic po. Moderately mcf/vein disturbed
D	ML311G	0	0	0	0	0	0	0	ctc	highly disturbed interval of variable px- & bt- tinted qz-rich alteration w/ po in numerous veinets & forming a massive weakly magnetic po vein @ 68.5m
D	ML311G	0	0	0	0	0	0	0	ctc dis lam	well developed very dark coloured qzZHF; highly disturbed in places w/ numerous very fine po-qz veins
D	ML311G	0	0	0	0	0	0	0	lam dis	strongly bt-tinted qzZHF w/ wealy deveoped dis po, w/ minor larger spt po & po veinlets. Short moderately fractured interval at 79.5m
D	ML311G	0	0	0	0	0	0	0	mot	weak-well developed btZHF w/ strongly alt & zoned am-px alt mot.
D	ML311G	0	0	0	0	0	0	0	lam bnd spt dis	variably am-tinted & trace ax-tinted pxZHF w/ minor bands of bt alt. Well lam-tnb protolith forming prominent at bands + lam. Prominent ifg am spt. Weakly magnetic po in veins + minor dis.
D	ML311G	0	0	0	0	0	0	0	ctc dis lam ruc	well developed, strongy bt-tinted qzZHF w/ qz-po alt following lam & highlighting bedding & sfl. Larger qz-ominated veinlets w/ accessory po. Planar fractures coated with cl-py±qz. Minor very fine mud ruc

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML311G	0	0	0	0	0	0	0	lam ruc ctc dis	mixed & variable bt-px alt of SST w/ disturbed bedding at very high undulating angle TCA. Numerou small offsets along thin veinlets. Dis + vein & patches of weakly magnetic po. Variably px-alt ctc mud ruc
D	ML311G	0	0	0	0	0	0	0	lam bnd ruc spt	mixed interval w/ various mixed am-px-bt alteration favouring different beds. Dgn am spt. Minor vein-assoc. sulfide. Minor px-alt mud ruc
D	ML311G	0	0	0	0	0	0	0	mot	variably weakly bt-alt SST w/ minor am-qz±po & qz-cummingtonite + gn am veins.
D	ML311G	0	0	0	0	0	0	0		well frc SST w/ re-drilled fragments
D	ML311G	0	0	0	0	0	0	0	ctc mot	weakly bt-alt SST w/ minor am mot & minor ctc zone of qz-am-po veining.
D	ML311G	0	0	0	0	0	0	0	blt spt bnd	zone of weak-mod frc w/ cl-cc-la infill. Consisting of smg-scg SS w/ minor interbeds of sfg-st. patchy bn bt alt of smg-scg SS w/ mnr spt bt. Rare zones of blt px-am alt non magnetic.
D	ML311G	0	0	0	0	0	0	0	bnd blt grd	interbedded st-scg SS (1-90cm thick units), w/ patchy zones of bt alt (coarser ss). Rare bnds alt by gn am ± dis po. weakly frc w/ cl-cc infill.
D	ML311G	0	0	0	0	0	0	0	ruc mas	SST consisting of sfg packages fining dh, w/ lesser interbeds of smg SS. Mnr zones w/ weak bt tint. Rare am alt bnds ±po w/ px halo. Weakly frc w/ cl-ccw/ py dusting. Rare qz-cmt-cl and am-qz-po-cpy veinets.
D	ML311G	0	0	0	0	0	0	0	blt bnd	st-sfg w/ mnr interbands of smg ss. Weakly frc w/ cl-cc-py infill. Intense po±qz±am±cpy veining hairline to 1.5cm thick, randomly orientated, po very mag ±bleached px halo. Mnr patchy bt alt of smg SS.
D	ML311G	0	0	0	0	0	0	0	ruc grd x'bd	bl-gy smg-scg SS w/ rare interbeds of sfg-st. grd, ruc's + rare x' lam. Weakly frc w/ cl-cc-py infill. Weakly mcf <1cm displacement. Trace irreg qz±am±po veinlets.
D	ML311G	0	0.1	0	0	0	0	0	blt ctc ruc	smg-scg SS w/ interbeds of st-sfg SS (smg-scg% ↓ dh). Blt bt alt w/ rare zones of weakly developed btZHF. Interval of intense qz±am±po±cpy irregular-branching veins, in zones of ↑veining mod px halos develop. Small scale tension gashes infilled w/ qz.
D	ML311G	0	0	0	0	0	0	0	bnd ruc	interbedded packages of st-scg SS in 0.1-30cm thick beds. Mod alt to btZHF w/ blt patches of gn am an lgy-cm px. Mnr 1-2mm thick qz-cmt-po-cpy veinlets. Non magnetic.
D	ML311G	0	0.1	0	0	0	0	0	mas bnd	interbedded st w/ lesser sfg-scg SS interbeds, mostly thickly bedded w/ minor lam-tnb packages. Alt to mod well developed btZHD w/ patchy bnds of am-pz alt. mnr am-qz veins ± px halo. Mod jointed w/ cl-py-se coating. Cm scale mcf.
D	ML311G	0	0	0	0	0	0	0	ruc aci spt bnd	sfg-smg SS w/ lesser interbeds of st. patchy alt to btZHF w/ severela patches w/ bt spt. Towards EOI am-px alt bnds. Weakly frc w/ cl-cc-py infill. Series of qz-cummingtonite±po irreg veinlets, veining, x'cut mcf (0.5-2cm displacement). Non magnetic. Mnr
D	ML311G	0	0	0	0	0	0	0	spt blt blb bnd xbd	sfg-scg SS w/ mnr interbeds of ST. patchy bt alt, mnr bnds and blb's of am alt ±po, weakly developed px halo. frc w/ cl±se±py±cc infill. Zones of intense cl spts. 205.7m x'bedded.
D	ML311G	0	0	0	0	0	0	0	mas bnd	mas btZHF after ST. mod jointed w/ thin cl-lam coatings. Minor bnds of am-px alt. rare patches of strong magnetism. Mnr am-po bnds w/ px alt halo. Mnr px alt bnds. Non-mag from 215.0m. Patchy ssd. Rare flattened elongate ruc's.
D	ML312G	0	0	0	0	0	0	0	blt stk ruc	rubbley poorly recovered SST w/ blt px alt surrounding branching am±po veins. Ferrugineous clay weathering on frc surfaces. Mnr horizons alt to RCLY.
D	ML312G	0	0	0	0	0	0	0	stk dis	poorly recovered pxZHF after sfg-scg SS. Cm-pl px-ax ZHF w/ network of am±po veins + rare scattered sx's. w/ horizons altered to og RCLY. Several fragments reground by drilling. Og fe-cy coatings on frc surfaces.
D	ML312G	0	0	0	0	0	0	0	dis ruc blt grd	st-scg SS altered to btZHF w/ mnr zones alt to qzZHF. Grd, ruc's w/ ssd. am±qz±po veins ± px halo's. Weakly jointed w/ py±cl infill.
D	ML312G	0	0	0	0	0	3	0	blt dis bnd blb	banded px-qzZHF cm w/ blt pl-gy patches. Network of hairline-0.5cm po±am±qz, rare ve-px veins. @ 22.8 10cm bnd of spt-pbl ve in a px matrix. Dis po. Weakly jonted w/ cl infill.
D	ML312G	0	0	0	0	0	0	0	ruc stk mzn dis	1. from SOI to 24.2 dgy ST w/ abundant stk's, 1-2mm veins and dis po. 2. 24.2-EOI interbanded qzZHF= qz w/ variable % of bt and px + dis po. Consisting of sfg-scg SS, grd w/ SCGR horzions. Intervals of strong mzn assoc w/ qz-btZHF + abundant dis po. M
D	ML312G	0	0	0	0	0	0	0	bnd lam ruc bxw spt	small interval of weakly developed btZHF w/ bands of amZHF and pxZHF. Towards EOI, interval becomes dominated by pxZHF. Spots of am in pxZHF. Interval becomes moderately to heavily fractured dh. Very minor instance of ruc. Minor bxw texture in fractured z
D	ML312G	0	0.1	0	0	0	0	0	bnd dis	large interval of predominantly unaltered SST. Minor bands of am-alteration towards SOI. Qz-py assoc. w/ am-alteration. Small zone of cl-alteration. Interval is fractured near SOI and becomes more competent dh.
D	ML312G	0	0	0	0	0	0	0	bnd lam dis blt	interval of bands (sometimes laminated) of btZHF, qzZHF and pxZHF w/ bands and blotches of am-alteration, many with px/qz-selvages. Dis po assoc. with am and qz alteration. Minor qz blotches at EOI. Moderately fractured throughout. Minor ze veining.
D	ML312G	0	0.5	0	0	0	0	0	bnd spt	SST w/ minor am-bands. Patchy se alteration and veining. Spots of cl. Cl on joint planes.
D	ML312G	0	0.2	0	0	0	0	0	bnd spt	weakly developed btZHF w/ minor patches of unaltered SST and bands of am-alteration. Se veining, increasing dh. Minor qz veining. Minor py spots.
D	ML312G	0	0	0	0	0	0	0	dis ruc blb	large interval of unaltered SST w/ widespread dis mt (trace am alteration). whole interval is moderately fractured. Minor blobs of py. Lau and cl veining.
D	ML312G	0	0	0	0.1	0	0	0	dis bnd ruc	SST that is very weakly bt-tinted throughout. Interval is mostly SS w/ several bands of ST. Minor bands of am and unaltered SST. Widespread dis mt. interval is moderately fractured, increasing dh. Cl and fe oxide on joint surfaces. Ruc at 95.0m w/ clasts
D	ML312G	0	0	0	0	0	0	0	ruc bnd dis	large, moderately-to-intensely fractured interval of weakly developed btZHF w/ patches of unaltered SST. Several minor instances of am-bands w/ px selvages, increases towards EOI. Py and cpy assoc. w/ am-alteration. 2 instances of ruc - w/ clasts up to 20
D	ML312G	0	0.1	0	0	0	0	0	bnd dis ruc spt lam	intensely fractured interval of mostly SST at SOI that becomes bands of btZHF and amZHF dh. Very minor patches of px-alteration towards EOI - often laminated. Minor zone of ruc at 120.3m. Minor dis cpy-py-po, assoc. w/ am-alteration. Several small zones o
D	ML312G	0	0	0	0	0	0	0	dis bnd lam ctc blb bxw	qzZHF w/ widespread dis po (magnetic) and very minor bt-tinting. Extensive pxZHF laminated banding w/ widespread am-tinting and zones of chaotic am-veining. Blobs and patches of py and po assoc. w/ px-banding. Single, 5cm-thick band of py at 130.1m, w/ mi
D	ML312G	0	0	0	0	0	0	0	bnd lam blb	Yw-og cy w/ mnr gy cy zone @ 132.9m. Mnr cm blbs. Common cm/gy lam, bnds. Mnr zone & mnr blbs stk bl cy w/ trace dis po. Non-mag
D	ML312G	0	0	0	0	0	0	0	blb bnd lam spt	Cm cy w/ og stks, lam. Zones og cy w/ cm stks/blbs. Patchy mnr dbn stks. Non-mag
D	ML312G	0	0	0	0	0	0	0	stk blb blt	Og-bn cy @ SOI. Dbn-bl/bk mn oxide stks common @ SOI, incr to dom @ EOI. Og cy zones have mnr pl bnds w/ cm selvedge. Non-mag
D	ML312G	0	0	0	0	0	0	0	stk spt bnd	Bnd og/rd/bl/cm cy w/ zones mas og-rd cy, latter zones from drilling mixing cy. Patchy common mn oxide spt in bnd zones. Common cm, rd stks. Non-mag
D	ML312G	0	0	0	0	0	0	0	blb bnd stk	Og cy w/ cm blbs @ SOI. Mnr zone og cy w/ bl-gy bnds/stks. Sig zone mas og-rd cy w/ patchy rd blbs. Og-bn cy @ EOI w/ blt rd & gy cy. Non-mag
D	ML312G	0	0	0	0	0	0	0	stk blb	Bl-gy cy w/ cm-og stks/blbs. Mnr gy blbs w/ og selvedge. Mnr rd blbs @ EOI. Non-mag
D	ML312G	0	0	0	0	0	0	0	stk spt blb	Mas og-bn cy @ SOI. Dbn-bl/bk mn oxide stks becoming common to EOI, patchy extensive. Mnr cm stks. Patchy mnr gy stks. Non-mag
D	ML312G	0	0	0	0	0	0	0		
D	ML312G	0	0	0	0	0	0	0	bnd dis blb	Gy-pl qzZHF. Dis, vein and blb po. Mnr silty veins near SOI. Common px bnds. Frz @ 173.2m w/ powdery ze & elongate sd crystals to 10mm, and po coating walls of frc zone.
D	ML312G	0	0	0	0	0	5	0	gtp bnd blb dis rcz	Pbl gt, patchy slight alt to ve, in bnds & mas gt in calcareous groundmass. Common bnds qzZHF, pxZHF. Extensive dis po, mnr blb po to 15mm.
D	ML312G	0	0	0	0	0	0	0	bnd dis ruc	Patchily alt ccSS. Common zones qzZHF w/ relict cc groundmass. Mnr pxZHF bnds. Mnr wkly developed gt bnds. Mnr sections v high porosity, almost pumice-like w/ extensive vfg dis py/po. Mnr zones v high porosity ccSS. Mnr zones qzZHF w/ po alt flattened ruc
D	ML312G	0	0	0	0	0	0	0	lam bnd dis blb	Gy-bn bnd qzZHF. Extensive dis po, common po blb's, often w/ px haloes. Common lam px bnds. Px lam have extensive mcf.
D	ML312G	0	0	0	0	0	0	0	lam dis	Gy-cm qzZHF w/ extensive interstitial cc w/ mnr zones unaltered ccSS. Mnr bnds pxZHF.
D	ML312G	0	0	0	0	0	0	0	lam dis ruc bnd blb	Bn-gy qzZHF w/ extensive wt px stks & spts. Sig zone px alt flattened ruc's. Mnr bnds pxZHF, rarely assoc. w/ blb bt bnd. Extensive dis po, patchy common po blbs, bnds. Rare relict flames(?) of pxZHF bnd into coarser grained qzZHF. Indicate younging dh.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML312G	0	0	0	0	0	0	0	blb bnd ruc aci spt mot grd orb	Dgy SS w/ mnr st interbeds. Non-mag. Mnr ww joints near SOI. Rare grd indicating younging dh. Patchy px blbs. Mnr bnds orbs. Rare ruc's. Mnr am blbs/bnds w/ wk px alt haloes. Rare pitted out veins, almost honeycomb txt. Patchy cl spt. Rare blt aci am. Pat
D	ML312G	0	0.1	0	0	0	0	0	bnd spt lam dis blt	Mixed ZHF interval: bands of amZHF, btZHF and minor pxZHF. Several minor zones of unaltered SST towards EOI. Trace cpy and po assoc. w/ am-alteration. Minor laminated sections throughout. Several zones of dis mt in unaltered sections. Se±po veining
D	ML312G	0	0.1	0	0	0	0	0	dis lam	large interval of predominantly unaltered SST, w/ single small zone of amZHF and am-alteration. Minor evidence of ssd. Minor laminated sections as well as tkb sections. Minor cl veining. Py and qz alteration assoc. w/ am-alteration. Dis mt throughout inte
D	ML313G	0	0	0.1	0	0	0	0	dis lam	weakly weathered SST w/ widespread dis mt throughout interval. Interval is frc and bkn - intensely in places. Fe coating to broken fragments. Minor fe and se veining.
D	ML313G	0.1	0	0.1	0	0	0	0	dis lam bnd	large interval of SST w/ patchy am-alteration/banding. Dis mt throughout interval except for random minor zones. Several heavily fractured zones. Widespread cl±cc on joint surfaces. Minor la-cc joint infill. Minor py-se veinlets. Single px-am band. Minor
D	ML313G	0.5	0	0.5	0	0	0	0	bnd dis lam	interval predominantly made up of SST w/ several small patches of btZHF. Minor patchy and weakly defined am-banding. Se-qz veining. Cl-cc on some broken surfaces. Trace py assoc. w/ am-alteration.
D	ML313G	0.1	0	0	0	0	0.1	0	dis mas	large interval of mas SST w/ widespread dis mt. single FG dyke from 101.2-101.25m, w/ minor tu-alteration. Minor qz-am and lau veining. Small zone of cl-ateration towards EOI. Cl on joint surfaces.
D	ML313G	0.5	0	2	0	0	0	0	bnd	SST w/ several patches of weakly developed btZHF throughout, as well as minor, weakly developed am-banding. Widespread se-veining towards EOI. Minor qz-am veining.
D	ML313G	0	0	0.1	0	0	0	0	dis	small interval that is mostly weakly developed btZHF w/ minor sections of SST. Minor bt, qz, cc, se veining. Patchy dis mt. very minor patches of cl-alteration.
D	ML313G	0.1	0	2	0	0	0.1	0	bnd ctc spt dis	large interval of SST w/ minor bands/patches of am. Very small zone of weak bt-tinting. Widespread, chaotic se veining. Single tu-qz vein. Cl spots near SOI. Minor dis py.
D	ML313G	0.1	0	0.1	0	0	0.1	0	dis bnd	SST w/ widespread dis mt. very minor am bands and assoc. py that decreases dh. Tkb. Cl on joint surfaces. Minor qz and se veining. Single tu-qz-py vein in middle of interval.
D	ML313G	0.5	0	0.5	0	0	0	0	spt dis ctc	large interval of SST w/ minor patches of bt- and am-alteration. Py and po assoc. w/ am-alteration. Very minor cpy. Widespread, moderately ctc se-veining w/ minor instances of qz veining. Minor cl spots throughout. Small zone of hbr near SOI.
D	ML313G	0	0	0.1	0	0	0	0	dis bnd spt ruc	Sfg-smg ss & st w/ small minor bands lam-tnb of am+px-alteration. Patchy mnr bt-tinting. Widespread dis mt throughout. Trace py. Minor cl spt. Sp beds w/ rare ssd. Mnr angular ruc's oriented along bedding plane. Patchy ssd.
D	ML313G	0	0	0	0	0	0	0	spt bnd	Gy interbedded sfg-smg ss & st. Patchy common cl spt. Patchy mnr am-px bnd. Wk-non mag. Sp beds w/ rare ssd. Mnr angular ruc's oriented along bedding plane. Patchy ssd. Patchy stk am alt. Mnr bt tinting.
D	ML314G	0	0	0	0	0	0	0	ruc	fr-ww SST that is mostly competent core w/ minor sections of rubble at SOI and throughout. Fe oxide on broken surfaces as well as minor cy formation. Minor ST ruc near EOI.
D	ML314G	0	0	0	0	0	0	0		mw-vw SST that has altered to rubble-y RCLY in many places. Extensive fe-oxide weathering throughout. Minor re-drilled fragments. Minor fe oxide veining.
D	ML314G	0	0	0	0	0	0	0	dis lam	mostly fresh SST w/ minor mw sections throughout, some of which have altered to cy. Fe oxide on broken surfaces and minor veining. Cl on some joint planes. Minor qz-py veining. Very minor laminated sections.
D	ML314G	0	0.1	0	0	0	0	0	bnd dis lam blb	large interval of fr-ww SST w/ minor am-banding at SOI and significant px-alteration/banding near EOI. Minor patches of dis po, esp at EOI (assoc w/ px-alteration). Minor py blobs near EOI as well as py and se veining. Minor laminations in px-alteration.
D	ML314G	0	0	0	0	0	0	0	bnd lam dis spt	large interval of fr SST w/ minor bt-alteration at SOI, followed by unaltered SST. Minor bands of am-alteration in middle of interval and minor px-banding. Fe oxide on broken surfaces that decreases dh. Interval becomes slightly more competent dh w/ minor
D	ML314G	0	0.1	0	0	0	0	0	blt spt mtg	sfg-scg SS w/ mnr interbands of ST. blt weak bt alt, mnr zones w/ mod to weak magnetism. Mnr am±cpy±qz±mtg stringer veins ±am-px alt halos. Weakly jointed w/ cl-se-py infill in zones of mod jointing cl spt through SS.
D	ML314G	0	0.1	0	0	0	0	0	spt	zone of intense frc consisting of smg-scg w/ mnr interbeds of sfg SS and st. joints infilled w/ mostly cl w/ accessory se±py±cc±lau. +sig cl spt through SS. Non mag. Mnr am±qz±cpy±po vein stringers.
D	ML314G	0	0.1	0	0	0	0	0	ruc spt	sfg-scg SS w/ lesser interbeds of st (st↑dh). abundant elongated st ruc's at the base of scg ss beds. Weakly frc w/ cl±cc±py joint infill. Mnr cl spt surrounding frc's. weak ssd. Consistant weak magnetism.
D	ML314G	0	0.1	0	0	0	0	0	ruc spt	sfg-scg SS w/ lesser interbeds of st. non magnetic w/ zones of moderate bt alt, bt veins + bt spt. Mnr blb's and bnds of am-px alt. Interval mod frc to blocky rubble w/ cl-cc-py joint infill. From 156.5 to EOI bleached crush zone healed by lau.
D	ML314G	0	0.1	0	0	0	0	0	spt mas	weak-mod developed btZHF w/ spt bt and wt ?fp. Intensely frc w/ cl-lau-cc-se infill. Mcf on cm scale. Rare am-cpy vein.
D	ML314G	0	0	0	0	0	0	0	spt blt	st-smg SS intensely frc, w/ a network of lbn cy veinlets. Joints infilled w/ ground up rock +ze+cl+cc.
D	ML314G	0	0.1	0	0	0	0	0	mas	mas btZHF w/ mnr blt am±px & px±ax alt patches. + sig network of qz±am veins. Weakly frc w/ cl-py ze infilling joints.
D	ML314G	0	0.1	0	0	0	0	0	bnd mas	from SOI to 170.1 amZHF w/ lesser zones pxZHF. 170.1 to EOI well developed btZHF w/ minor interbands of amZHF, scattered py. Weakly frc w/ cl-py infill.
D	ML314G	0	0	0	0	0	30	0	tab euh pbl rcz gtp	pl-pk ifg grn to icg euh gt in a fine cc groundmass, zones intergrow to form mas bnds and blb's. w/ later gn ve overprint. Abundant large ivg's filled w/ icg euh vet +cc. +late stage cc veins. + network of cy veinlets. From 178.6-EOI weakly frc w/ cl infi
D	ML314G	0	0	0	0	0	0	0	dis mzn	dgy qzZHF ST, w/ sig dis po, conc in along lam. Mod frc and healed by cl-cc-py. Strongly mcf. Mnr patches of weak px±am alteration.
D	ML314G	0.01	0	0	3	0	0	0	spk sqp mas	weakly frc poZXS. Consisting of semi mas po (spk) w/ interstial bt-am+cc w/ zones of qz-sd (most sd overprinted) rare qz psm, majority qz amorphous. Sporadic cpy patches intergrowing w/ po. + late stage euh fl infilling vugs. Cl-py joint infill.
D	ML314G	0	0	0	0	0	25	0	bld vet ivg	from SOI-182.2 pxZHF w/ patchy am alt, blt bt boundary w/ unit below. From 182.2-182.6m= bld amZXS w/ interstial cc + blt po patches replacing cb. From 182.6-EOI veZXS consisting of grn to icg euh vet in apx matrix w/ cc ivg's + dis po.
D	ML314G	0.1	0	0	4	0	0	0	pbl mas dis bnd	po rich btpoZXS consisting of semi mas po (spk) partially preserving a pbl texture w/ interstial bt + mnr cc+fl, variable po:bt%, lesser bt rich interval (↑bt-50%↓po-30%). From 187-188.2 bt-po partially overprinting ifg qz-sdZXS. Mnr 25cm bnd of amZHF @ 1
D	ML314G	0	0	0	0	0	0	0	bnd dis spk mtg	bnd ZXS consisting of alt % of bt and po. 1. img semi mas bn-gn bt w/ dis po + mnr patches of relict am, + mnr fl and trace po. 2. semi mas po w/ interstial bt, cc + trace qz, mnr mtg partially overprinted bt po. 3. patchy bt overprinted amZHF.
D	ML314G	0	0	0	0	0	5	0	blt grn mot	originally interbanded pxZHF w/ lesser gtveZXS (grn-pbl gt-ve in a px matrix). w/ later stage of am overprint (alt originally more calcareous material). + cc+ po-py. Weakly frc w/ cl-cc-py infill.
D	ML314G	0.2	0	0	0	0	0	0	mtg stk bld pbl blt	originally amZXS grn-bld am w/ interstial po + network of cross cutting po veins. w/ mnr relict patches and bnds of pxZHF. W/ a later stage of patchy bt overprint + mtg. assoc w/ bt-mtZXS da, asp, fl. From 196.5 to EOI semi mas mtg po-da-asp infilling vug
D	ML314G	0	0	0	0	0	0	0	dis cnk mtg euh	spk poZXS semi po w/ scattered bt 'books' + cnk asp, cpy intergrows w/ po. Abundant icg da clusters (mtg scattered through da). + mnr fl. Weakly frc w/ cl-cc-py infill. Qz infilled vugs.
D	ML314G	0	0	0	0	0	0	0	aci bld blt mtg	amZXS mnr patches of conc mtg, w/ interstial po + patches of lgn-pearly aci mineral cummingtonite?+ intense stage of bn-gn bt over print + qz-da-asp-fl . Rare relict pacthes of gtZXS and pxZHF
D	ML314G	0.01	0	0	0	0	0	0	mtg dis mas bnd	semi mas img dbn w/ dis po, asp and mtg + trace da (original bedding and textures oblitorated). From 201.9m to EOI bt alt ↓, mnr patches of relict icg amZXS, mt forms conc bnds, ZXS becomes striped consisting of alt conc bt and mt bnds.
D	ML314G	0.1	0	0	0	0	1	0	grn mtg bnd dis	from SOI-204.3 grn gtveZXS interbanded w/ pxZHF + patchy am overprint. From 204.3-EOI striped ZXS consisting of alt bnds of 1.conc bt w/ mnr scattered po + mt and 2. semi mas bnds of mt w/ interstial bt+mnr am, trace euh sh. 3. mnr interbnds of amZHF. rar

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML314G	0.01	0	0	0	0	5	0	mtg pbl dis bnds	banded ZXS consisting 1. semi mas bt w/ scattered cl-po + conc patches of mtg, + mnr da. 2. grnto img pbl gt within a finer px groundmass ±blt am overprint. 3. mnr bnds of amZXS-amZHF. Weakly frc w/ mcf post alt + veining. Cl-cc-py infilling joints.
D	ML314G	0	0	0	0	0	0.2	0	bnd bld dis ruc	1. amZHF w/ rare gt-veZXS bnds. Mnr mud ruc horizons. 2. btZXS: semi mas bt w/ dis po, fl + trace da. w/ icg thick (≤1.5cm) qz-fl-ph±po±cpy±asp±da veins (if not in btZXS often intense bt halo). 3. mnr amZXS consisting of img bld interlocking am ± scattere
D	ML314G	0.3	0	0	0	0	0	0	dis plt mas mtg blt	btZXS consisting of img semi mas bt + interstial fl. w/ dis po + mt, mt also occurs as conc ifg patches. Mnr relict patches and bnds of px-am ZHF. + sig network of brecciating fl±po±asp±ph±da±qz±cc±sh veins w/ a well developed bt halo. Da occurs within ve
D	ML314G	0.1	0	0	0	0	0	0	dis aci blt	amvoZXS ± mod bt overprint altering to bt endogreisen (btZXS) w/ mnr patches and bnds of relict partially am overprinted pxZHF. Dis po irreg, patches and veins of vo-mt. zone intensely frc and mcf, lesser horizons frc to ang rubble. Slk and cl-py coatin
D	ML314G	0.01	0	0	0	0	3	25	aci bld vet dis bnd	interbanded ZXS consisting of 1. amvoZXS: ifg-icg interlocking bld am, w/ interstial and conc stk aci vo. Mnr zones where pbl texture preserved am pbl's in a vo matrix ± po (rare relict ve pbl's). 2. btpoZXS in zones where po↑ coupled with ↑ am→bt btpo
D	ML314G	0	0	0	0	0.5	0	8	stk ppb aci dis mta	weakly frc interbanded ZXS and ZHF consisting of 1. amZXS, ifg-img interlocking am laths w/ dis po + patches of vo, irreg po-vo veinlets. Where pbl texture preserved am pbl occur in a vo matrix, (vo partially replaced by po). 2. interbands and relict patc
D	ML314G	0	0	0	0	4	0	3	bld cnk aci mta	variabley frc interbanded amZXS and ZHF, zones frc to ang rubble, mcf on cm scale. amZXS consists of ifg-img grn-bld am w/ mnr interstial fl, scattered po + stk aci vo-mt, w/ weak-mod bt overprint. Mnr cnk fl±po±asp±da±qz veins w/ well developed bt halo.
D	ML314G	0	0	0	0	5	0	0	bld aci blt	qz-px ZHF w/ mnr interbands of am-po-cc ZXS. w/ series of img-icg, hairline to thick (≤5cm) tu-qz-fl-asp-py-cc veins w/ strongly developed bt halo. Weak-mod frc w/ cl-cc-py infill.
D	ML314G	0	0	0	0	1	0	0	mot	px-qzZHF w/ stk network of am veins. Variabley frc w/ zones of intense brecciation. Frc post qz-tu veining.
D	ML315G	0	0	0	0	0	0	0		mod recovered SST rubble. Consisting of st to smg SS. Mnr fragments w/ weak bt alt. weak fe-cy weathering on fragment surfaces.
D	ML315G	0	0	0	0	0	0	0	stk	qz-btZHF w/ sig dis po-py. w/ mnr blb's and stk's of px-am-po. Mnr po conc lam. Weakly frc. + network of hairline qz-py veinlets. After st-scg SS.
D	ML315G	0	0	0	0	0	0	0	ruc blb mzn	qz-pxZHF w/ sig dis po. Mzn w/ conc po bnd's. rare irreg bnds and blb's of conc qz-py±am ±px halo. After scg ccSS w/ lesser SCGR interbands. Weakly frc w/ lau-cl-py infill.
D	ML315G	0	0	0	0	0	0	0	ruc blb mzn	lam SCGR alt to px-qz ZHF w/ sig dis po. + mnr irreg rounded blb's of conc qz-po±am ±px halo. Mud ruc's pref alt to px. Mod frc to rubble. Lau-cl-py infill joints.
D	ML315G	0	0	0	0	0	8	0	mas ruc dis grn	1. qzbtZHF= after sfg-scg ?ccSS mnr SCGR beds. Dis po w/ hairline qz-bt-po veinlets. + abundant cc-tu-qz-asp veins. Weakly mcf (0.5-2cm) post alt. 2. from 18.9-19.5m grn-spk ve-am w/ interstial cc +dis po.~40cm each side of the amZXS = pxZHF.
D	ML315G	0	0.1	0	0	0.1	0	0	mas ruc dis	qz-px ZHF w/ sig dis po. w/ network of am-po irreg branching veinlets. Rare px-am blt alt zone. After scg ccSS w/ rare SCGR beds. Weakly jointed w/ cl-cc-se-py infill.
D	ML315G	0	8	0	0	2	0	0	ppy	ppy FG dykes, consisting of fp-qz-bt phenocrysts in a finer groundmass. w/ network of tu-qz-cc±sx veinlets. From 27.8-29.1m qz-pxZHF w/ am-po veinlets and blb's.
D	ML315G	0	0	0	0	0	0	0	stk	frc-rubbley qz-pxZHF w/ dis po + a network of cross cutting hairline po±bt±qz veins w/ thin bt selvages. Mod jointed w/ cl-py infill.
D	ML315G	0.01	0	0	0	0	15	0	grn pbl bnd blt	1. gtveZXS=ifg-img grn gt-ve + groundmass of px. Mnr pbl gt-ve zones (+ px matrix) @ SOI to 30.4m pbl-tab w/ interstial px-am-po + ifg mt ?after vo. Mnr patches of late stage am-po overprint. 2. interbands of px-qzZHF. + network of am-po & qz-fl-tu-sx ve
D	ML315G	0.05	0	0	0	0.3	0	0	dis cnk mas bld pbl	ampoZXS= ifg-img grn-bld am w/ dis po-cpy, mnr interstial cc. + later patchy intense bt overprint. Trace ifg scattered spk's of sh assoc w/ am-po. V. mnr dis mt @ EOI. w/ relict patches of axZHF riddled w/ qz-fl±tu±sx veins. Where bt alt strong btpoZXS de
D	ML315G	0	0	0	0	0	10	10	pbl aci mta mzn	30-50cm packages of interbanded ZXS and ZHF. Consisting of 1. pbl-bld am w/ accessory aci vo + mnr interstial cc + trace sx's. 2. ifg-img grn ax micro-skarn, w/ bnds and irreg blb's of pbl-tab ve w/ px-cc-po. ± blt am overprint. 3.qz-px ZHF w/ network of
D	ML315G	0	0	0	0	2	3	0	bnd blb aci grn pbl	thinnly interbanded (graded transition) 1.px-qzZHF, 2. ifg-icg bld am w/ sig dis po= ampoZXS 3.gt-veZXS consisting of intergrowing semi mas gt-ve w/ interstial px. + blt am overprint. Cc-am ivgs's. 1,2+ 3 cross cut by a series of qz±fl±tu±po±asp±cpy±cc ve
D	ML315G	0.01	0	0	0	0	30	0	mta aci pbl bnd	from SOI to 46.4m mtZXS w/ interbands of btZHF, rare vo. + scattered euh flk asp. From 46.4m to EOI vevoZXS consisting of pbl-vet ve in a vo-po matrix (mnr ve→am & vo→mt), w/ interbands of 1. ifg grn intergrowing to form semi mas ve+interstial px. 2. pxZ
D	ML315G	0.05	0	0	0	0	0	0	dis bnd aci pog spk psm spt	Mixed interval w/ variably mixed pxZHF dom. PxZHF commonly has interstitial bt, am, & dis ifg po. AmpxZHF w/ ifg am, pog after mtg? Mnr zones qzZHF w/ dis po & cc w/ chk fl, spk w/ ve & am. Mnr lam-tnb bnd btZHF. Common ifg (rarely img) dis sh in veins w/
D	ML315G	0.02	0	0	0	0	0	0	dis pog bnd aci	Bnd ampoZXS w/ ifg-img bladed am, pog. Patchy mnr dis ifg sh. Rare veins po, po-qz-am-cpy. Trace euh asp. Mnr bnds pxZHF w/ interstitial bt, am. Wk mag po.
D	ML315G	0.01	0	0	0	0	0	0	bnd pog dis	Decr po, incr px. Mainly ifg am w/ mnr pog. Mnr po veins. Common pxZHF bnds w/ mnr interstitial bt. Trace blebby asp, sh. Mnr am-po veins.
D	ML315G	0	0	0	0	0	0	0	bnd dis pog	Bnd-semi-massive po w/ common btZXS interbands. Extenisve po veins, rarely w/ fl, cpy. Ifg pog, ifg bt w/ common interstitial cc. Mnr blt px in bt bnds.
D	ML315G	0	0	0	10	0	0	0	mtg bnd spk aci psm	Mtg in sd @ SOI. Mnr bt bnds, blbs. Mtg incr to EOI. Mnr psm mt after qz. Mnr cs in vein w/ py,bt. Mnr blebby to euh asp. Mnr blebby cpy, & in veins. Common blebby py, mnr po in mtg zones.
D	ML315G	0	0	0	35	0	0	0	euh psm pyg pog sqp	Pog & sd dom groundmass in which patchy ifg cs occurs w/ patchy bt. Mnr qz prisms in sd, po. Euh py to 10mm in pog. Spk bt through sd/po.
D	ML315G	0	0	0	7	0	0	0	psm stk pog	BtZXS lam-tnb bnds w/ pog bnds lam-mdb. Common stk po±py±cc±sd±bt veins, mnr sd±cc±bt veins. Mnr sqp near SOI, qz prisms in po, mnr mtg replacing qtz prisms.
D	ML315G	0	0	0	50	0	0	0	bnd sqp pog	QzcbZXS w/ common sqp. Extensive pog bnds, blt & in veins. Common btg after qz? Mnr zone dis cs. Rare btZXS tnb bnds. Sig qz-sd-cc-po vein w/ fe selvedge. Fe min also in vein w/ cc. (Min ID unknown - Dbn, v soft, earthy, opaque, conchoidal frc.)
D	ML315G	0	0	0	15	0	0	0	pog lam	Lam-tnb btZXS w/ extensive pog. Common spk sd. Patchy interstitial cc. Mnr slk on undulating jt planes w/ cl, cc, fe. Patchy rare sqp. Mnr stk po veins.
D	ML315G	0.02	0	0	12	0	0	0	mtg bnd sqp	Bnd mtZXS w/ btZXS @ SOI w/ sd bnds. Spk mtg, sd & blt subhedral py to 8mm. Trace blebby sh near EOI. Mnr sqp in veins w/ qz-sd-mt-bt-po. Incr mtg to EOI.
D	ML315G	0	0	0	7	0	0	0	mtg sqp bnd lam	BtZXS @ SOI. Common zones amZXS w/ extensive interstitial px. Mnr bnds mtg incr to EOI. Patchy mnr sqp in mtg groundmass w/ qtz psm in sd & cc to 12mm.
D	ML315G	0.1	0	0	25	0	0	0	mtg blt bnd	SdbtZXS @ SOI. Spk sd in gn-bn bt matrix w/ mnr blebby py. Patchy bnds mtg. Patchy zones amZXS w/ sig interstitial px & sig bnds pog. Trace blebby sh, particularly near EOI. BtcbZXS to EOI w/ patchy blebby py, + cc. Abundant dis ifg-img cs near EOI in bt
D	ML315G	0	0	0	0	0	0	0	euh mtg bnd s+p	Patchy btZXS/ampxZHF @ SOI. Blt px in amZHF. BtZXS has mnr blebby po, py, mtg. Rare bnds/blbs amZHF throughout. Mnr mtg bnds incr to mas mtg near EOI. Mtg bnds commonly have cc groundmass. Mnr veins cc-bt-asp. Sig cc infilll vein w. euh cc crystals to 10m
D	ML315G	0	0	0	1	0	0	0	dis bnd lam mas	Extensive bnds-semi-massive pog in btZXS groundmass. Lam-tnb ifg bt. Common stk pog veins. Mnr cc veins to 30mm. Mnr fe joint fill w/ cc and radiating bladed clear soft HCl- mineral - aragonite? Trace dn in veins w/ po. Po commonly surrounds mtg, w/ rims
D	ML315G	0	0	0	0	0	0	0	bnd lam dis mtg	Lam-mdb pog bnds in ifg am groundmass @ SOI, ifg bt near EOI. Mnr zone mtg bnds near SOI. Mnr frc zone near EOI assoc w/ cc veining, slk developing on frc surfaces. Fe staining on remainder frc surfaces.
D	ML315G	0	0	0	0.5	0	0	0	dis aci mtg euh sub psm	bt/ph w/ relict zones of am, sig. dis ifg grn mt & lesser dis po. Minor zones of btpoZXS devoid of mt. Minor patches of intergrown img books of hexgonal bt+po, minor relict icg qz psm, minor icg euh am in cc & intergrown acicular am+po in some veins. Trac
D	ML315G	0	0	0	0.01	0	0	0	dis spt wrg aci tab euh	po-dominated ZXS w/ sig am, altering to minor bt in places. Patchy interstitial cc & one large brecciating cc vein. Icg aci-tab am dis through semi-mas bands of po. Minor vein + dis cpy. Isolated img cs grain. Trace dis euh asp. Trace wrg texture in po
D	ML315G	0.1	0	0	0.05	0	0	0	dis spk euh mtg	btZXS@SOI w/ minor zone of conc. Icg dis euh asp & assoc. Spk ifg sh, followed by predominant btmtZXS, giving way to btpoZXS & semi-mas po at EOI. Small po patches rarely surrounded by rims of mt.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML315G	0	0	0	25	0	0	0	bld spt dis spk	intergrown variably annite-alt bld sd w/ sig. Relict img-icg qz psm & infilled by sig. Weakly magnetic po & minor spy. Trace spk lyw ti?(cs?) 135.5-135.8m
D	ML315G	0.01	0	0	0.01	0	0	0	mtg dis bnd spt wrg	Mixed bt-mt & btZXS w/ moderate dis po & trace py, cpy, asp. Rare patch po-mt wrg. Sulfide-rich veins w/ sd infilling cracks in po-py & fl infilling void spaces. Moderately magnetic po. Trace spk sh 140.2-140.5m + isolated img cs grain. Banding relects re
D	ML315G	0.01	0	0	5	0	0	0	dis mtg spt	po-dominated ZXS w/ interdissseminated mt, through bt w/ lesser relict sd-annite. Isolated degraded spk of cs? (146.3m).
D	ML315G	0	0	0	0.1	0	0	0	mtg dis	mtZXS w/ semi-mas mt-po in places. Interstitial relict bt and trace cb. Clean as well as partly degraded po veins.
D	ML315G	0.001	0	0	0.1	0	0.1	0	mtg dis spk tab aci sqp wrg	intermixed bt-mt-po in varying %s. Minor patchy relict dark bluey-gn am. Rare fine mt-po wrg. Diffusely spt am-bt w/ interstitial mt-po. Trace small, successively sd-fl infilled void spaces. Other small voids(?) lined with ifg euh bt & infilled with qz. T
D	ML315G	0.001	0	0	0	0	0	0	mtg dis aci bnd	mt-dominated interval w/ partially bt-overprinted am. Minor dis po w/ weakly conc po asso. w/ >bt alt. Minor band of bt-healed brecciated cc. Very faint banding in places.
D	ML315G	0.001	0	0	0.01	0	0	0	dis mtg	btZXS w/ sig. Relict am, both img-icg & in finer hornfelsic-like patches. Minor dis po & minor band conc. Mt. Several thin late po & cb veinlets. Minor cc-hbr.
D	ML315G	0	0	0	0.001	0	0	0	dis mtg aci psm sqp	intermixed mt-po-bt ZXS. Rare relict qz psm in po-cpy. Minor zone of apparent img grn mt, partiallyrimmed w/ ifg bt florets & infilled by po. Rare icg sqp in a vein. Minor lte stage cc vein & minor cc-hbr
D	ML315G	0.1	0	0	0.01	0	0	0	dis mtg psm	po-mt-bt-qz dominated ZXS w/ po rims around mt in places. Amorphous + psm qz, weakly overprinted by mt+bt. Minor spk sh.
D	ML315G	0	0	0	0	0	5	0	lam dis	mixed interval dominated by pxZHF-weak veZXS w/ weakly developed & bt-overprinted amZXS near SOI. Minor band of strong ax-alt assoc sfl lam alt. Minor frc w/ cl-coated frc-surfaces.
D	ML315G	0.01	0	0	0	0	0	0	dis spt psm	po ZXS w/ variable am & amorphous interstitial qz. Trace qz-psm in po. Trace zoned spt with fine mt circular rims around irregular po or cc cores, & surrounded by semi-massive, magnetic po.
D	ML315G	0	0	0	0	0	1	0	mtg mas mot	exaggerated thickness bedding sub // to core axis. Consisting of interbanded 1. btZXS= semi-mas dbn bt ifg-img bt book's w/ relict patches of amZXS-partial bt overprint. ±scattered po + mtg. mnr po veinlets. Po is interstial and grows between euh bt, mt,
D	ML315G	0	0	0	0	0	5	0	bnd mot blt	pxZHF w/ mnr interbands of axZHF w/ grn gt-ve. + mot am overprint. Mod frc w/ rare zones of XFB. Frc infilled w/ cc-cl. Where frc becomes more intense am-px→alt to cl.
D	ML315G	0	0	0	0	0	0	0	mtg dis cnk	faulted zone consisting of 1. XFC ang btZXS clast's in a cl-cc-lithic matrix. 2. brecciated bt-mt-poZXS, bt groundmass w/ semi mas zones of mtg. w/ scattered po + cnk po veinlets. Po infills voids between mtg x'stals. . 3. rare qzZHF-bnd's partially brec
D	ML315G	0.01	0	0	0	0	0	0	bnd mas grn cnk mtg	striped ZXS consisting of alt bnd of 1. semi-mas dbn bt ±ifg dis po. w/ 2. conc po bnds ±cpy, from 185.4-187.2 po bnds occur w/ dis mt. rare mt x'stals w/ po rims + po infills interstial voids between mt x'stals. @ SOI to 184.1 irreg (1.5-2.5cm thick) icg
D	ML315G	0	0	0	0	0	0	0	mot spk cnk	original texture partially oblitorated, mnr zones of relict bedding. Semi mas po w/ scattered bt 'books' + clasts and bnds of mas bt. Mcf on 0.1-1.0cm. Weakly frc w/ cl-cc infilling joints. Cnk po veinlets ±euh fl-qz.
D	ML315G	0.01	0	0	0	0	0	0	dis bnd mas	exaggerated thickness bedding sub // to core axis. Small scall folding. btpoZXS consisting of semi-mas dbn bt w/ ifg po dis and conc along bed boundaries. Mnr zones w/ interstial cc. po veinlets w/ po halo's. rare po-qz-sh veinlets.
D	ML315G	0	0	0	0	0	0	0	mtg cnk dis mas	1. from SOI to 198.7 frc btZXS, mas dbn bt w/ mnr patches of dis po, rare relict am. @ 197.9 4cm thick cnk po vein w/ euh fl+qz. 2. 198.7-EOI bnd btmtZXS, consisting of alt bnd of mas dbn bt w/ conc mtg bnds. Mt bnds occur w/ scattered bt + interstial voi
D	ML315G	0.1	0	0	0	0	0	0	bnd cnk mtg mas	semi mas dbn bt ±dis po w/ conc cnk-dis bnds of po. From 203.25 - 40cm bnd of mas mt + mnr bt. Toward EOI bt alt decreases ↑am. Weakly frc mnr cc infill.
D	ML315G	0	0	0	0	0	0	0	mas cnk mtg	btZHF= mas ifg dbn bt w/ mnr img zones + sporadic bnds and patches of dis po. w/ relict intervals of lesser bt alt amZHF. + irreg cnk po±cpy±cc±qz veinlets. Weak-mod frc w/ cl-cc infill.
D	ML315G	0.01	0	0	0.01	0	0	0	psm dis mtg bnd	dbn bt groundmass w/ dis po + scattered cnk po occuring with interstial amorphous qz and mnr cc. @ SOI conc mtg bnd, rare mtg x'stals w/ po rims. Irreg anastomosing po veinlets ±cpy±qz±cc±sd.
D	ML316G	0	0	0	0	0.01	0	0	grd blt	interbedded st and sfg-scg SS. Mnr grd beds. Weakly mt. strong jointing- w/ fe-cy weathering on joint surfaces. Rare intervals alt to cy @ EOI.
D	ML316G	0	0	0	0	1	0	0	aci spt	interbedded st and smg-scg SS. Mod frc-cohesive w/ cl,qz & lau healing frc. Abundant spt cl through sandy intervals. @ SOI 4cm thick qz-tu-cc vein w/ px alt halo. Weakly mag @ EOI.
D	ML316G	0	0	0	0	0.1	0	0	spt mtg	interbedded st and sfg-smg SS. Mod mag. From 30-37m lighter gy st-sfg SS w/ spk appearance spk=?mt-am. Weak bt alt of sandy material. Mod jointed w/ cl, cc, lau infill. Rare qz-tu-cc veins + bleached px halo.
D	ML317G	0	0	0	0	0	0	0	mas spt blt	Sw non-mag sfg-scg sst. Darker finer-grained beds, lgy coarser grained ss to scg, w/ patchy px alt. Patchy mnr am spt. Joint planes extensively alt to go, cy w/ thicker cy joint fill.
D	ML317G	0	0	0	0	0	0	0	lam mas spt blb	Lam-tkb well-bedded to mas sst. St to sfg-scg ss. Non-mag. Patchy sw - go on joint planes. Common frc zones w/ mnr fts sub-parallel to CA. Patchy cl, am spt, rare am-px bnds.
D	ML317G	0	0	0	0	0	0	0	spt bnd mas	WK-mod alt SST. Non-mag. Mnr zone btZHF. Mnr bnd am-cpy-px-po. Common cl, cc joint fill. Patchy stk am-px veins. Moderately fractured interval that increases dh.
D	ML317G	0	0.1	0	0	0	0	0	bnd dis spt	mostly unaltered SST w/ very minor px-alteration and bands. Dis po often assoc. w/ px-alteration. Minor zones of cl-spots as well as minor cl-veining. Se-veining and qz-veining towards EOI. Cl±cc on some joint surfaces. Interval is mostly moderately ompet
D	ML317G	0	0	0	0	0	0	0	dis bnd spt	interval of SST that is increasingly altered to qzZHF dh. Widespread dis py and po assoc. w/ qzZHF. Minor zones of weakly-defined bands of pxZHF throughout, as well as am-tinted pxZHF and small zone of am-alteration. Spots of py towards EOI. Small zone of
D	ML317G	0	0	0	0	0	0	0	dis lam bnd spt gtp	fractured interval of weakly bt-tinted qzZHF w/ extensive dis po and spots of py. Several small zones w/ minor amounts of px mixed into qzZHF - these zones are often laminated + banded. From 63.1m, there is a small zone of gtZXS - small gtp w/ annite fill
D	ML317G	0	0	0	0	0	0	0	dis bnd lam blt ctc	chaotic interval of qzZHF that has been hydrothermally brecciated. Extensive cc veining throughout interval. From middle of interval to end, qzZHF has been intensely brecciated w/ cc infill. Dis po through some sections of qzZHF. Near SOI, minor zone of s
D	ML317G	0	0	0	0	0	0	0	dis bnd blb lam	large interval predominantly of qzZHF w/ significant zones of pxZHF. Dis and blobs of po throughout qzZHF. Minor bt-tinted qzZHF zone near EOI. 2 thin bands (2cm) of gt-alteration near EOI. Band of am-alteration and am-veining near EOI. Widespread py vein
D	ML317G	0	0	0	0	0	0	0	dis mtg lam bnd ctc	moderately chaotic interval of ammtZXS w/ several small zones of qzZHF. Minor bands of pxZHF within qzZHF zones. Dis po throughout qzZHF and ammtZXS. Minor dis py. Minor interstitial cc assoc. w/ some am-alteration. Single small band of bt-alteration near
D	ML317G	0	0	0	0	0	45	0	mtg gtp bnd lam dis	large interval of banded and laminated vemtZXS w/ several zones of gtveZXS. Several minor bands of qzZHF towards EOI. Mtg forms a groundmass around ex-gtp. Minor dis po and py throughout. Very minor cpy. Several thin bands (1cm) of cl in latter half of in
D	ML317G	0.01	0	0	0	0	40	0	mtg dis bnd lam gtp s+p spk	gtveZXS w/ significant zones of laminated qzZHF w/ minor bands of pxZHF. Small zone of vemtZXS in middle of interval and EOI, w/ minor interstitial cc surrounding mtg (s+p). Trace speckled sh. Minor dis po and py throughout, and very minor cpy. Minor am-a
D	ML317G	0	0	0	0	0	1	0	ruc bnd lam dis gtp blb	laminated and banded qzZHF w/ significant bands of pxZHF and am-tinted pxZHF. Minor bt-tinted qzZHF. Dis po throughout qzZHF as well as minor blobs of po. Minor gtve-altered band in middle of interval. Mcf visible in pxZHF bands. Minor px-altered ruc @ 10
D	ML317G	0	0	0	0	0	0	0	dis bnd lam mot spt	large interval of mixed qzZHF, pxZHF and amZHF. Interval is often a mottled mix of all 3 lithologies. qzZHF is moderately bt-tinted. Several zones of pxZHF are ax-tinted. Dis po throughout and minor po blobs. Minor cc, py, qz and am veins. Mcf in pxZHF b
D	ML317G	0	0	0	0	0	0	0	dis	moderately developed btZHF w/ trace dis py, am-qz dominated veining w/ minor assoc. qz±px alt. Pk gt in one vein w/ qz + pale green am.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML317G	0	0	0	0	0	0	0	bnd dis	weak-moderately bt-alt interval w/ subtle-moderate am±px alt bnd. Trace dis sulfide. Nonmagnetic at SOI, becoming increasingly magnetic dh.
D	ML317G	0	0	0	0	0	0	0	dis spt	magnetic SST w/ trace am-px-qz blemishes. Weak-moderately fractured w/ cl-coatedfrc surfaces. Trace cl-bt spt. Mostly sfg silty SS.
D	ML317G	0	0.1	0	0	0	0	0	spt ruc spk dis	fining up packages of scg SS to ST. w/ typical ruc's and ssd. Mod jnt w/ cl-cc-se infill. Mnr qz-am-sx veins. Rare spt intervals w/ ?cummintonite→cl. + patchy weak px-am alt. rare am-px blb's. weak-mod magnetism- ifg dis mt.
D	ML317G	0	0.1	0	0	0	0	0	ruc mas dis	core becomes more cohesive- weakly jnt. Scg-sfg SS w/ mnr intervals of ST (fining up sequences). Consist weak-mod magnetism-dis mt.
D	ML317G	0	0	0	0	0	0	0	dis bnd blb	finely interbedded sfg-scg w/ lesser intervals of st. lgy -weak px alt. + consistant mod magnetism. Mnr bnds and blbs of zones px-am alt. weakly jnt w/ cl-cc-se-py infill. Mnr jnts infilled by ep-qz-he.
D	ML317G	0	0.1	0	0	0	0	0	spt ruc spk dis	sfg-smg SS w/ interbeds of ST. mod magnetic- dis mt. rare blt bt alt. Mod frc interval, jnt's infilled by cl-cc-py
D	ML317G	0	0.1	0	0	0	0	0	dis spk blb	interbedded st, sfg-scg SS. w/ weak patchy bt-bn tint. With strong magnetism visible v.ifg dis mt. rare jnt's. rare am-px irreg blb's. ssd+ ruc's.
D	ML317G	0	0	0	0	0	0	0	dis mas	fining up packages of scg-smg to ST (~1-1.5m) mnr ruc's. rare x'lam. Strong consistant magnetism. Lgy-?px alt. @194.5 img am-cpy-mt-qz vein w/ px halo.
D	ML317G	0	0	0	0	0	0	0	bnd ruc	well bedded scg-smg SS. Mnr intervals w/ elongate st ruc's (≤4cm). Lgy qz rich interval. Moderately sorted. Weak patchy magnetism.
D	ML317G	0	0	0	0	0	0	0	blt ruc	interbedded st, sfg-scg SS. w/ patchy bn bt tint. Variable weak magnetism. Rare am±qz±cpy±mt veins w/ weak am halos. Mnr px-am alt bnd's assoc w/ ↑magnetism.
D	ML317G	0	0	0	0	0	0	0	bnd mtg blt	sfg-scg SS w/ lesser interbeds of ST. w/ bnds of blt am alt often assoc w/ am±qz±cpy±mtg veins. Mod frc healed by cl-cc, assoc w/ cl joints abundant cl spt's. rare weak patchy mt alt.
D	ML317G	0	0	0	0	0	0	0	aci mas	ST w/ mnr interbeds of sfg SS. Weak bt alt w/ a series of FG dykelets 1-30cm thick. FG contains euh laths of tu, w/ og-pk staining. Rare patches of px-am alt.
D	ML317G	0	0.1	0	0	0	0	0	bld ruc	interbedded scg-sfg w/ st. fining up sequences w/ typicals ruc's and ssd. Consistant mod-weak magnetism. Weakly jnt w/ cl infill. Mnr am-qz-mt-cpy veins w/ weak px halos. @232.1 significant cross-lam.
D	ML317G	0	0	0	0	0	0	0		variably frc sfg w/ interbeds of ST. frc to rubble in places, partially healed by cl+cc. rare am-qz-cpy-mt veins.
D	ML317G	0	0	0	0	0	0	0	mas ruc dis	fining up sequences 10-1.5m of scg-sfg SS w/ rare intervals of ST. weak-mod patchy magnetism. Abundant ruc's, zones w/ x-lam, + ssd. Mod jointed w/ cc-cl-lau infilling jnt's. rare qz-am-mt-cpy veins w/ px halo. Lgy patches ?px alt.
D	ML317G	0	0	0	0	0	0	0	ruc grd	scg SS w/ abundant st ruc's. mnr x'lam assoc w/ rare smg-sfg SS. Blt am alt.
D	ML317G	0	0	0	0	0	0	0	mas	interbedded smg-sfg w/ ST. weak magnetic. Mod jnt w/ cl-cc infill.
D	ML317G	0	0	0	0	0	0	0	bnd blt	interbedded scg-sfg SS w/ interbeds of ST. lgy w/ stripes of bn bt alt. rare am-qz veins w/ px halo. Mod jnt w/ cl-cc infill. Blt lgy colouring frm px?bleached. Weak magnetism. @ EOI rare qz-ep veins.
D	ML317G	0	0	0	0	0	0	0	mas	interbedded sfg and ST w/ rare smg SS. Non magnetic. Weakly frc w/ ep-qz-sx and cl-cc infilling frc. Patchy wk px, bt alt bnds. Mnr am blbs.
D	ML318	0	0	0	0	0	0	0	mas	poorly recovered angular rubble. Reground- pad fill.
D	ML318	0	0	0	0	0	0	0	mas	silty gy RCLY w/ og stk's from pre-existing joints.
D	ML318	0	0	0	0	0	0	0	ruc bnd	tnb-tkb packages of fining up sequences. Interbedded smg-scg SS w/ lesser sfg-ST. consistant weak magnetism, stongly jointed w/ clay weathering on joint surfaces, mnr discreet bnds of silty gy developed.
D	ML318	0	0	0	0	0	0	0	ruc	interbedded sfg-smg w/ lesser scg & ST. interval becomes more cohesive and lesser jointed than unit below. Mnr cy-fe coatings on joint surfaces. Rare qz-am veinlets. Patchy weak magnetism. Rare cy intervals- + tree rootlets.
D	ML318	0	0	0	0	0	0	0	stk mas	smg-scg, tkb SS w/ blt bt alt. + stk qz-am stringers. Mod jointed w/ ferruginous coatings. Weak consistant magnetism.
D	ML318	0	0	0	0	0	0	0	mas ruc	ST w/ lesser sfg-scg SS. Mod jointed w/ fe-cy coatings on jnt surfaces, ssd+ abundant rucs. Rare qz-am veinlets. Patchy mod-weak magnetism.
D	ML318	0	0	0	0	0	0	0	mot	nonmagnetic, very faintly paler mottled dgy silty fine sandstone. Minor thin veinlets. Minor redrilled fragments
D	ML318	0	0	0	0	0	0	0		moderately vein + mcf disturbed medium sandstone-siltstone. Minor frc zones assoc. Lm ± cl-coated frc surfaces. Pale qz(?) alt-halo around trace am-cpy blobs.
D	ML318	0	0	0	0	0	0	0		nonmagnetic SST w/ thin planar cl-ze veins + trace ex. Fine sulfide streaks.
D	ML318	0	0	0	0	0	0	0	dis blb lam ruc	pl ax tinted, px- & dis weakly magnetic po-rich qzZHF. Sig. Disturbance of beds by mf + veins. Minor zone + bands of am-alt groundmass (amZHF). Trace fine mud ruc. Several am-po±cpy±py blb, typically po dominated.
D	ML318	0.3	0	0	0	0	2	0	dis mtg spk euh	subtlely remnant bedding within variable mt+sulfide amongst dominantly am-alteration. Patchy cc assoc. Euh am+mt+spk sh. Minor relict patches of ifg-img gtveXS w/ is am-alt.
D	ML318	0.1	0	0	0	0	25	0	dis lam aci mtg spt	zones of brc mas gt variably infilled by px, ve, sulfide & am.
D	ML318	0	0	0	0	0	0	0	dis	dis po-rich qzZHF, moderately disturbed by mcf. ~25cm of px-qz-ax alt Grant's Grit at EOI.
D	ML318	0.01	0	0	0	0	2	0	dis mtg euh	mixed interval of fine-coarse grained am w/ disseminted sulfide & minor patches of intense mt. Interstitial + patches of cc, one with tb am apparently overgrowing degraded ve. Sig. Bands of strongly ax-tinted ifg gtZXS w/ minor ve + am & dis sulfide.
D	ML318	0.1	0	0	10	0	0	0	mtg lam euh sqp spk chk	semi-masive magnetite w/ blebs, patches and streaks of relict sqp & sd, streaks of img bn-dgn bt, patches of icg cc & trace fl. Minor zone of dgn bt/an + asp overprinted qzcbZXS w/ no mt. Minor band of ifg amZXS→btZXS. Trace pale yw-bn spk mineral--doesn'
D	ML318	0.1	0	0	0	0	0	0	mtg spk euh dis stk aci	Bedding obliterated, streaky + ptachy alteration dominated ammtZXS-mtZXS. Stk sulfide + dis po. Icg aci am→bt-cl. Minor fl-bt-sulfide greisenised streaks. Trace icg sh, spk by mt.
D	ML318	0.2	0	0	0	0	0	0	stk ctc lam mtg dis	chaotic laminar streaky ammtZXS, consisting mainly of atypical pale gn am-mt-sulfide, w/ minor band of more typical darker gn am-mt-sulfide. Paler zone has fine wt px(?) streaks/veinlets; disseminated px giving paler colour?
D	ML318	0.01	0	0	0	0	3	0	bnd dis mtg	mixed interval, strongly coloured by pl ax, w/ lesser gn am + minr dis po. Bands & zones gtZXS w/ sulfide crackle infill. Minor band of am-mt-sulfide. Distinct patchy appearance due to differing alteration fronts.
D	ML318	0	0	0	0	0	0	0	ctc lam aci mtg dis dis	mixed interval after lam muddy protolith. Variably ax-, am- + qz-(?) tinted pxZHF w/ gt-ax-am alt zones & minor bed-parallel bands of am±mt alt.
D	ML318	0	0	0	0	0	0.5	0	mtg dis lam orb	icg amZXS, particularly apparent where forming aci-tb subhedral grains scattered through or growing into cc-infilled void space. Minor bands rich in grn mt w/ assoc. Increase in minor po. Odd granitic(?) semi-porphrytic textured & bt/se alt minor zone nea
D	ML318	0	0	0	0	0	0	0	lam ctc dis blb	moderately vein-disturbed & ctc textured, variably ax-, am- & bt-tinted px-qzZHF.
D	ML318	2	0	0	0	0	4	0	dis bnd	mixed pale gn + dgn am w/ sig. Dis po + minor other sulfide. Lesser bands of gt & ve. Icg chunky, partially sulfide-spattered sh + fine sh veins; conc. From 151.4-152.3m.
D	ML318	0	0	0	0	0	0	0	lam ctc dis	moderately vein disturbed, variably am- & ax-tinted pxZHF w/ minor dis qz +sulfide
D	ML318	0	0	0	0	0	0	0	dis lam	weakly vein-disturbed bt-qzHF w/ px-am alt assoc. Am veins. Minor dis po & lesser py. Px-alt muddy streaks through SS places (ruc?).
D	ML318	0	0	0	0	0	0	0	bnd ctc ruc dis	mcf disturbed + thin veinlet-crossd pxZHF after sfg-smg SS w/ minor coarse mud ruc. Variably am- & lesser ax-tinted. Secondary bands of btZHF w/ dis + vein qz-po, after sfg SST. Magnetic po.
D	ML318	0	0	0	0	0	0	0	lam bnd	well developed btZHF w/ several am±qz±px lam-bnd mostly subparallel to bedding.
D	ML319G	0	0	0	0	0	0	0		fragmented ww ST gravel + redrilled cobbles
D	ML319G	0	0	0	0	0	0	0		beginnings of coherent core in cm-dcm-scale frc sections w/ lm coated frc surfaces. Poorly recovered

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML319G	0	0	0	0	0	0	0	mot	SST w/ diffusely weakly-bt alt zones& faint am mot assoc. veins.
D	ML319G	0	0	0	0	0	0	0	bnd	weakly bt-alt SST w/ minor bands of weak am±qz alt.
D	ML319G	0	20	0	0	0	0	0	lam rcz	distinctly lam + finely rcz mixed qz-bt-se(?)ZHF. Rough mineral %s; se ID based on variable soft & indistinct grey character of rock. Magnetic po.
D	ML319G	0	0	0	0	0	0	0	mot	variably weakly bt-alt SST w/ minor am-qz mot halos assoc. Some am-bearing veinlets. Variably very weakly-nonmagnetic due to po.
D	ML319G	0	0	0	0	0	0	0	mot	nonmgnetic sfg SS w/ minor gn am mot.
D	ML320G	0	0	0	0	0	0	0		Ww bkn redrilled ss @ SOH. Common go, ze on joint planes.
D	ML320G	0	0	0	0	0	0	0	mas	Og-bn cy. Common fragments angular fr ss. Mnr clasts XW wt rock.
D	ML320G	0	0	0	0	0	0	0	mas stk	Sfg-smg gy ss. Wk-mod mag. Extensively bkn/frc. Sw throughout w/ common fe, cy in joint fill. Common angular st ruc's, rarely w/ cl, cpy selvedge. Patchy cl spt.
D	ML320G	0	0	0	0	0	0	0	mas stk	Mas gy cy w/ patchy wt cy stks, og blt's. Weathered ss w/ relict og-cm cy ex-fe/ze joint fill. Non-mag.
D	ML320G	0	0	0	0	0	0	0	mas	Gy sw smg-scg ss. Non-mag. Common ze veins to 3mm wide w/ weathered cy alt halo. Cy, ze common on frc surfaces, mnr go.
D	ML320G	0	0	0	0	0	0	0	mas	Buff-gy mas sandy cy. Mnr piece ww ss, adjacent to core block so may be not in situ. Mw-vw ss @ EOI.
D	ML320G	0	0	0	0	0	0	0	ruc grd	Gy sw sfg-scg ss w/ mnr st interbeds. Sig zone ruc's from 50.1-51.1m. Subangular to rounded, spherical ruc's st in scg ss matrix. Ruc's angular & flattened @ either end of zone, w/ rounded, spherical almost clast-supported in centre zone. Non-mag @ SOI, w
D	ML320G	0	0	0	0	0	0	0	mas blt	Buff-gy mas sandy cy. Bn blt, yw-cm stks common throughout. Wk mag throughout. Patchy wt cy stks.
D	ML320G	0	0	0	0	0	0	0	mas ssd	Gy-dgy sw-rare mw sfg-scg ss w/ mnr st interbeds. Wk-mod mag throughout. Common ze-cy joint fill, veins. Mnr coherent zones, mostly frc to 110. Wk bt & am alt near EOI. SSD, poss fold hinge near EOI. Swirl marks from drillers & bkn nature render it imposs
D	ML320G	0	0	0	0	0	0	0	spt bnd hbr	Wk bt alt sfg-scg ss. Common am±qz±py±mtg veins to 60mm wide. Patchy wk bt, am alt bnds. Patchy common cl spt. Non-mag. Frc zone @ SOI w/ go frc coating. Hbr from 132.8-133.1. Bkn up @ end of zone. Dom cl, mnr qz bx infill. Mnr zones btZHF.
D	ML320G	0	0	0	0	0	0	0	mas spt	Gy smg-svcg mas ss w/ rare st interbeds w/ extensive ssd. Patchy mnr bt tinting, incr @ EOI. Wk-mod am alt as halo around am-qz veins. Patchy wk mag near SOI.
D	ML320G	0	0	0	0	0	0	0	grd ruc	weak-mod jnt scg-smg SS lithic wacke. Consisting of gy lithic and qz grains in a muddy finer ss matrix. Mnr qz-am-sx veins±am alt halo. Non magnetic.
D	ML320G	0	0.1	0	0	0	0	0	blt	weakly frc interbedded ST w/ lesser intervals of sfg-smg SS. Non magnetic. Patchy mod bt alt.
D	ML320G	0	0	0	0	0	0	0	blt	poorly developed btZHF after ST- w/ lesser sfg-smg SS interbeds. Mnr am-qz-sx veins ±am alt halo. Weakly frc w/ cl-cc infill.
D	ML320G	0	0	0	0	0.01	0	0	blt orb	interbedded sfg-smg SS w/ lesser ST. SSD + weak mcf. Blt bt alt, w/ mnr horizons developed into btZHF. Lgy bleached horizons assoc w/ px. Variabley frc w/ cl-cc infill. Non magnetic, @193m 10cm interval w/ elongated px blb ±ifg sx ? Weakly developed orbic
D	ML320G	0	0.2	0	0	2	0	0	blt aci	interbedded ST w/ lesser sfg-smg SS. Grainsize ↑ dh . w/ patchy bt alt. + a series of icg 2-12mm qz-tu-cc-py-fl veins. @ 202.1m 20cm thick ppy qz rich FG dykelet +tu. Non magnetic.
D	ML320G	0	0	0	0	0	0	0	blt	weakly developed btZHF after interbedded st, sfg-scg SS, sig SSD. Interval variably frc, @ SOI frc to rubble healed w/ abundant cl + cnk py. Hairline qz-sx veins.
D	ML320G	0	0	0	0	0	0	0	blt mot bnd dis	interbanded pxZHF w/ ≥btZHF. 1. pxZHF= cm-pl micorskarn w/ patchy am overprint, + am-po tad text, original protolith deformed by SSD. Dis po +a network of am-po veinets. 2. mod developed btZHF mas w/ scattered po + ifg sx dis.
D	ML320G	0	0	0	0	0	0	0	dis mzn blb	cm-bn microskarn consisting of qz-px-bt w/ ifg dis po. Po occurs dis through and conc along bedding plains. + a network of x-cutting qz-po veinlets. Mnr patches w/ px-ax-am alt.
D	ML320G	0.5	0	0	0	0	1	0	mtg dis ctc	rapid transition from ZHF to ZXS w/ ctc ZXS-overprinted px-hbr gt-px alt resulting in relict gt-px±ve patches amongst dis am-mt-po alt. Trace spk + degraded icg sh. Trace degraded cs.
D	ML320G	1	0	0	0	0	0	0	mtg ctc dis spt orb chk	similar to end of previous interval w/ sig. Bt-overprint of ammtZXS. Sig. Dis po + asp. Minor dis da. Spk-chk ch, esp. Conc. In chk @ 229.3m. Faint relict bedding in places; bt-alt partial orb lining one bed plane
D	ML320G	0.2	0	0	0	0	0	0	mtg dis stk chk stk	stk bt-mt-alt ZXS after mod. Disturbed sedimentary protolith w/ sig. Dis icg sulfide, degraded da & spk-patchy sh; sh patches @ 231.0m 'dirtied' by mt.
D	ML320G	0	0	0	0	0	0	0	mtg dis lam aci	bedding mostly preserved in mixed lm bt-mtZXS & weakly disturbed qz-mt-po-bt zones. Icg bld (developing den) asp. Minor aci bt. Lam highlighted by conc. Vs. Absent ifg grn mt. No sh?
D	ML320G	0.2	0	0	0	0	0	0	mtg lam dis blb aci chk sqp	mt-dominated interval near monomineralic bt-lam outlining lam-tnb. Sig dis ifg-icg sulfide w/ po conc. In blb-patches assoc. Cpy-da in places. Ivcg euh da wedges growing in amorphous qz & sqp toward EOI. Trce spk sh.
D	ML320G	0.3	0	0	0	0	0	0	mtg dis spk lam aci tab	Stk-lam grn mt through partially bt-overprinted am-dominated groundmass. Minordis sulfide, increasing toward EOI. Trace po-replacement of icg tab mineral-andalusite?. Minor rough hairline cl veinlets/frc. Trace spk sh.
D	ML320G	0.3	0	0	0	0	0	0	dis ctc mtg aci	Mixed, ctc-st interval of variably bt-overprinted am w/ varying zones of sig. Po &/or grn mt. Patches of aci am engulfed by po±cpy. Nonmagnetic po. Minor sp sh. Trace da assoc. Qz veinlets + patches. Trace hairline cl veinlets.
D	ML320G	0.1	0	0	0	0	0	0	mtg spk dis	well developed, bedding-obliterated ammtZXS-mtXS w/ variably bt-overprint. Patchy chk & minor dis ifg sulfide. Minor patches interstitial cc. Minor qz-da-fl replacement engulfing/overprinted(?) by bt+mt. Minor patches relict brecciated + px-healed gt towa
D	ML320G	0	0	0	0	0	0	0	hbr	gtZXS breccia, healed/matrix-altered by dull gy-gn ivfg px. Minor ZXS-mineral veins. Short zone of mcf pxZHF after SS @ EOI.
D	ML320G	0	0	0	0	0	0	0	bnd hbr dis blb	btZHF w/ sig. Dis qz+po, with minor bnd of pxZHF having ax±am tinted edges. Other minor zones of px-am alt. One ~20cm zone of odd bt-hbr w/ semi-translucent wt-gy-bn angular mineral fragments--cordierite-alt clasts?
D	ML321	0	0	0	0	0	0	0	mas	Reground poorly recovered fragments of fill + transported boulders and cobbles of SST.
D	ML321	0	0	0	0	0	0	0		poorly recovered, weakly magnetic, lgy silty cy. w/ angular clasts of SST.
D	ML321	0	0	0	0	0	0	0	ruc bnd	strongly jointed scg-sfg SS w/ lesser interbeds of ST. weak cy weathering on joint surfaces. Patchy weak patchy magnetism. + cy-fe veins.
D	ML321	0	0	0	0	0	0	0		mod recovered rubble consisting of SST, non magnetic, ±cy weathering, ±cl coating. Rare am-qz veinlets.
D	ML321	0	0	0	0	0	0	0	bnd blt stk	strongly jointed interbedded, fining up packages of scg grading to ST. weak-mod patchy magnetism. w/ mnr cy weathering on joint surfaces. Widely spaced am-qz±sx±mt veinlets, w/ several intervals ≤50cm thick where vein density is very high ±trace px hal
D	ML321	0	0	0	0	0	0	0	bnd dis	lesser weathered and jointed interval. ST-sfg SS w/ lesser interbeds of smg-scg SS. Weak-mod consistant magnetism. Ferruginous cy coatings on frc surface. + network of irreg am-qz±sx±mt veins. Px halos developed where vein density is ↑increased. Weak bt
D	ML321	0	0	0	0	0	0	0	dis	matte-grey mangetic SST w/ minor well defined beds
D	ML321	0	0	0	0	0	0	0	dis grd	variably non-moderately magnetic smg-sfg SST
D	ML321	0	0	0	0	0	0	0	mot	weakly disturbed SST, increasingly bt-alt dh. Minor ghostly gy halos assoc. Cummingtonite-amphibole veinlets.
D	ML321	0	0	0	0	0	0	0	stk lam bnd blt dis spt	Lam-mdb mixed ZHF. BtZHF commonly mixed w/ ifg px. Common am-po veins w/ px selvedge. PxZHF w/ mnr ifg am, stk am veins, spts. Common zones qzZHF w/ ifg dis po throughout, common stk am-po veins.
D	ML321	1.5	0	0	0	0	6	0	mtg bnd lam dis	Lam-tnb mtZXS w/ mnr bnds ifg-img am, po, ivfg px-am. Mtg in bnds & blbs w/ common interstitial cc. Extensive po, dis & vein w/ mnr assoc. cpy. Common blebby sh, conc @ 128m. Common am-po-sh-fl veins to 12mm wide w/ bladed am to 4mm, subhedral fl to 5mm.
D	ML321	0.1	0	0	0	0	50	0	mtg bnd dis lam vep	Dom veZXS @ SOI w/ common ampoZXS bnds. Mas ve w/ mnr bnds vep after gtp to 3mm. Common dis/vein po. Mnr bnds/blbs mtg. Am/mtg bnds increase dh to dom ammtZXS @ EOI. Patchy aci am to 11mm highlighted in cc. Mnr wispy sh in gtve bnd @ 131m.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML321	2	0	0	0	0	10	0	dis chk bnd mtg amp	Bnd ampoZXS. Mnr btZXS bnd @ SOI adjacent to cc rich bt-cpy zone. Patchy blt's ifg mtg. Patchy chk sh w/ subhedral crystals to 9mm, particularly 133.7-134.2m. Patchy radiating aci ve to 5mm, commonly highlighted in po/cpy. Patchy amp highlighted in po.
D	ML321	0	0	0	0	0	7	0	bnd gtp vep dis	Lam-mdb gtveZXS interbanded w/ pxZXS dom interval. Patchy common dis po. Patchy mnr ifg am/py/cc bnds. Mnr blb po to 15mm. Patchy mnr am & ax tinted pxZHF zones. Vep's & gtp's to 4mm. Zone decr px/cc near EOI. GtveZMRB @ EOI.
D	ML321	0	0	0	0	0	0	0	blt stk dis	Wkly alt ccSS @ SOI. Broken up puggy ft zone adjacent to next zone of alt. PxZHF w/ mnr blb bt tinting. Common blt amZHF. Common stk po veins, patchy dis po.
D	ML321	0	0	0	0	0	0	0	bnd lam spt	Mas btZHF w/ common lam-tnb bnds pxZHF @ SOI. Mnr zone pxZHF w/ blb am/px lam which have been partially overprinted by px bleeding out. Common am-po-px veins to 5mm wide. Patchy spt px. AmZHF near EOI w/ varying px. Patchy blbs po to 40mm wide.
D	ML321	0	0	0	0	0	0	0	blb ruc	Bt tinted SST @ SOI, alt decreasing to EOH. Sfg-scg ss w/ common ss interbeds. Common am/px blbs near SOI. Mnr am-po veins w/ wk px/am alt halo. Extensive ssd. Mnr qz veins.
D	ML322	0	0	0	0	0	0	0	lam mas	Extensively frc & bkn ww SST. Sfg-scg ss w/ mnr st interbeds. Joints weathered to go, cy. Common ze veins, also fe, cy. Wk-mod mag. Patchy weathered out stepped lam.
D	ML322	0	0	0	0	0	0	0	lam spt mas	Lam-tkb st/ sfg-scg ss. Patchy bt tinting, mnr bnds w/ wk px also, w/ associated am spts along edge of alt. Bedding consistently shallow to CA, steepening near main alt zone. Patchy wk mag, decreasing to EOI. Sw w/ joints commonly weathered to go. Common
D	ML322	0	0.1	0	0	0	0	0	blt stk blb	sfg-scg SS w/ mnr interbeds of ST @ SOI. w/ blt weak-moderate bn bt alteration. Mnr am-po blb's developed w/ px halo. + sig network of stk qz+cummingtonite+sx+se veins, lesser dgn am-po-qz veinlets ±px halo. Weakly jnt w/ cl infill-slk.
D	ML322	0	0	0	0	0	2	0	dis blb stk	interbanded microskarn, composed of intervals w/ variable px:qx%. w/ assoc blt bt tinting, mnr zones w/ access gt-ax (pl-pk). w/ branching network of qz-po±am veining. Rare jnt's w/ cl-py infill. Mnr mud flake conglomerate intervals.
D	ML322	0	0	0	0	0	10	0	pbl grn bnd rcz	icg grn gt in a finer groundmass of cc. gt's intergrow to form mas bnds. Mnr intervals where groundmass is replaced by px-ax. @ SOI cb partially overprinted w/ ifg am. Gt xstals w/ gn-bn ve alt rims, weak gt→ve. Cc-vet ivg's.
D	ML322	0.2	0	0	0	0	10	0	pbl grn bnd rcz	interval of increased alteration, core has been dropped a several pieces have been considerably reground. 1. From 114.8-115.6m significant interval of btcbZXS w/ qs psm's and s+p bt-cb. Bt is mostly annite w/ lesser bn bt + dis and cnk po-py-cpy. w/ sever
D	ML322	0	0	0	0	0	20	0	pbl grn bnd vet rcz	icg, euh, grn gt's within a finer groundmass of sugary cc. gt's intergrow to form mas bnd's w/ cb rich interbands. +sig ve alt of gt, rare aci ve rims. + icg cc-vet ivg's. + interstial po in semi mas gt-ve bnds. Mnr patches of img ax.
D	ML322	0	0	0	0	0	0	0	bnd mzn dis	interbanded sfg-smg ccSS w/ ccSM w/ variable si% component. Cb is bl-gy in colour w/ and gn-gy where more siliceous volcanoclastic? Ifg dis sx's rare po and py hairline veinlets. Mnr zones of cb rcz. + network of invasive icg cc veins.
D	ML322	0	0	0	0	0	10	0	bnd pb grn rcz	ccSSM w/ intervals of gtveZMRB. icg grn gt-ve in finer groundmass, gts intergrow to form mas bnd's ±aci ve rims. Cc-vet ivg's. + network cc veins, mnr gt-ve veinlets.
D	ML322	0	0	0	0	0	20	0	pbl grn bnd blt	gt intergrows into semi mas bnd's and patches w/ mod ve overprint, rare gt-ve icg grn x'stals in a finer px-cb groundmass. + insterial po. ↑px↓cb dh. Gt-alt via visible crackle. Rare intervals of px-ax ZHF.
D	ML322	0.2	0	0	10	0	10	0	mtg sqp den mot vet	1. from SOI to 128.8 vemtZXS, grn ve+ rare gt within a px-cc groundmass + scattered mtg. 2. 128.8-129.1 btmtZXS consisting of semi mas dbn bt w/ mot bnds and stks of semi mas mtg + interstial cc + scattered po. 3. btpoZXS originally sd-annite ZXS w/ mnr p
D	ML322	0.2	0	0	20	0	0	0	s+p sqp mtg bnd cnk	qzcbZXS consisting of ifg qz-cc-sd groundmass (variable cc:sd%) w/ dis mtg + bt books, w/ rare scattered cs + sh. mnr intervals of well developed icg interlocking sd-qz (sqp) + cnk py. + network of sd-qz-sx stringers. Trace cpy assoc w/ py.
D	ML322	1	0	0	2	0	0	0	mtg psm bnd cnk	interbanded semi mas dbn bt w/ lesser semi mas bnds of mtg. +interstial cc w/ a network of sd±qz±cc±py±cpy veins w/ po overprint. Mnr relict patches of icg qz-sd-py. Cnk asp + po scattered throughout. Cnk euh sh x'stals scattered w/ bt 'book' inclusions.
D	ML322	0	0	0	0	0	0	0	mas	fault breccia consisting of cl-py coated btZHF, ST and pxZHF.
D	ML322	0	0	0	0	0	0	0	mot blt ruc dis	mot ZHF consisting of alt pxZHF, blt amZHF and lesser btZHF. Originally pxZHF w/ accessory qz + ax-gt, + significant am overprint. Mnr patches w/ bn bt tint, dh btZHF intervals become thicker and better developed. + intense network of am±qz±po veins ±am h
D	ML322	0	0.1	0	0	0	0	0	mas	mas well developed btZHF w/ mnr am-qz veins + px halo. + icg ph-qz veins.
D	ML323M	0	0	0	0	0	0	0		SST pad fill.
D	ML323M	0	0	0	0	0	0	0	bld pbl	moderately jnt interval. Consisting of ampoZXS w/ mnr interbands of am-bt microskarn. ampoZXS= am w/ relict gt texture in a finer groundmass of po. + patches of well developed bld interlocking euh am x'stals. Rare interstial fl +cc. mod replacement of am→
D	ML323M	0	0	0	0	0	0	0		drilling intersected old workings-drive. Which has been partially filled w/ SST rubble. ?during pad construction.
D	ML323M	0	0	0	0	0	0	0	bld dis bnd pbl	ampoZXS= am occurs as icg euh bld interlocking x'stals, or as a gt pseumorph. Ifg interstial cc. po occurs interstialy in patches or as the groundmass replacing the am 'pbls'. Striped w/ mnr thin interval of am-px microskarn. pocked by weathering @ SOI.
D	ML323M	0.2	0	0	0	0	0	0	bld mtg pbl bnd	ampoZXS w/ variable alteration of am→bt, btpoZXS developed when am→bt intense . Well preserved 'pbl' texture, am pseudomorphs icg grn xstals of ?gt-ve and occurs w/ a groundmass of sx's. bld am propogrates from am pbls. lesser zones primary img-icg inter
D	ML323M	0.01	0	0	0.05	0	0	0	bld pbl cnk bnd blt	ampoZXS w/ well preserved 'pbl' texture, am pseudomorphs icg grn xstals of ?gt-ve and occurs w/ a groundmass of sx's. lesser zones where original texture oblitorated= icg euh interlocking bld am. Mnr patches w/ interstial cc + fl. Abundant icg cnk sx-am-c
D	ML323M	0	0	0	0	0	0	0	mas bnd dis ivg	bedding sub // to core axis. amZXS + lesser amZHF (microskarn) w/ patches of relict px-qz ZHF. amZXS= img-icg interlocking bld am x'stal w/ interstial po and ifg dis po. Mnr patches of intersital cc. w/ a network of stk sx-am veinlets + trace sh. Icg am-c
D	ML323M	1	0	0	2	0	0	0	bnd stk dis mtg	striped bt-po-mtZXS= alternating stripes of semi mas dbn bt (±mtg) + interbands with abundant dis po + mtg w/ interstial bt, cc and rare qz-sd. Sx rich bnds have po-cpy-mt-sh stringer veinlets going across the width of the bed but can also be irreg, po ap
D	ML323M	0.5	0	0	0	0	0	0	mtg dis stk	dbn semi mas bt w/ patches and bnds of mas mtg, + dis po-cpy. w/ a network of stk po±sh±cpy±mt veins. original bedding mostly oblitorated by intense stage of alt. rare scattered subhedral x'stals of da. Asp occurs as scattered img euh x'stals. Trace ifg
D	ML323M	0	0	0	0	0	0	0	blt mtg dis	btmtZXS w/ relict irregular blb's of px-am ZHF. 1. btmtZXS= semi mas dbn bt w/ dis mtg, mt also occurs in mas patches and bnd's. rare sx-mt veinlets. 2. px-qz ZHF w/ mnr grn gt w/ weak am overprint + irreg undulating replacement rim (zoning from am throug
D	ML323M	0.01	0	0	0	0	0	0	mtg dis cnk	dbn semi mas bt w/ patches and bnds of mas mtg, + mnr zones w/ dis po + asp. w/ a network of po±mt±fl±qz±cpy±da veinlets. original bedding mostly oblitorated. Sig scattered subhedral x'stals of da. Asp occurs as scattered img euh x'stals. Trace sh assoc
D	ML323M	0	0	0	0.2	0	0	0	mas bnd dis	mtZXS= semi mas mtg w/ interbands of semi mas bt (+ dis mtg + sx's). Mnr discontinous sx veins ±mt rims + rare fl-da-po-ph-qz veins.
D	ML323M	0.1	0	0	4	0	0	0	mtg dis	dbn bt groundmass w/ patches and bnds of mas mtg, + mnr zones w/ dis po + asp. original bedding partially oblitorated. mnr sd infilled vugs w/ partial mt overprint. @ 55.9-56.3m a sub // ~1-2cm thick ich veins consisting of sd-cc-da-fl + a brittle admanti
D	ML323M	0	0	0	0	0	0	0	mtg mas blt	semi mas mtg w/ mnr patches of relict am-pxZHF. + interstial bt. Scatered py and asp x'stals. Mnr sx veins. Weakly frc w/ cl-cc-py infill-slk on frc surface. Original bedding partially oblitorated by alteration.
D	ML323M	0	0	0	0	0	0	0	dis mtg lam	highly altered ZXS w/ relict lam-tnb textures in places. Semi-mas bt w/ sig dis po & variable grn mt. Sig. Da, as minor large grains but mostly as degraded patches w/ diffuse edges; consumed by bt? Minor gn acicular mineral = corroded am?
D	ML323M	0.1	0	0	0	0	0	0	dis lam mtg	similar to previous interval w/ drop in po% (nonmagnetic). bt-dominated w/ bands of variably conc. Grn mt, seeming to favour alteration of and surrounding old veinlets. Lesser zones of mt-free bt w/ dis ivfg po ± ifg asp & trace cpy. Several bands of rel

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML323M	1.5	0	0	0	0	0	0	dis mtg aci	bt-overprinted veins. Patches po-fl-da-asp replacement→infill. Patchy common ifg dis sh, mnr img sh, in veins & in bnds w/ mt, mag po, asp. Common bnds ifg-img blebby asp, coarser-grained in veins. Blt's dis po w/ mnr accessory cpy. Lam-tnb ivfg-ifg bt,
D	ML323M	2	0	0	1	0	7	0	dis mtg bnd	BtZXS w/ mnr patchy mtg. Ivfg am w/ variable px & mnr blt velvety am associated w/ blebby mag po. Patchy mnr bnds veZXS? yw-cm vfg poss also sd w/ qz(?). Associated w/ blbs velvety bt w/ chk sd/dn on their periphery. Common thin po veins, often w/ bt selv
D	ML323M	2.5	0	0	0	0	0	0	mtg dis bnd aci	Mas-bnd btmtZXS w/ mnr blt amZXS. Mnr aci bt - ex-am. Mas mtg, also in bnds w/ mag po & overprinting ve? Blebby sh in mtg overprinting ve zone has bt selvedge. Patchy common ifg dis sh, also in veins w/ mtg, asp, ve. Patchy blebby dn & in veins w/ img fl,
D	ML323M	1.5	0	0	0	0	3	0	dis lam mtg bnd	Ifg velvety bt dom interval. Ivfg bt near SOI associated w/ frc zone. Sig decrease mt from previous intervals. Common lam-tnb ivfg am. Patchy common ifg-img dis sh, often associated w/ fl in blebs in bnds & subhedral in veins (fl fluoresces yw). Mnr blebb
D	ML323M	0.5	0	0	0	0	0	0	dis bnd mtg	Dom ifg velvety bt w/ extensive dis mag po, mnr mag po bnds. Sig zone ivfg amZXS near EOI w/ blbs ifg am w/ associated dis po. Patchy mnr dis ifg-img sh, often associated w/ infill txt fl w/ subhedral crystals to 6mm. Extensive blebby dn, decreasing to EO
D	ML323M	0.5	0	0	0	0	0	10	bnd mtg lam dis	Ivfg am @ SOI w/ varying interstitial px. Mnr blbs ifg m w/ assoc dis po. Mnr fl-mag po vein to 12mm wide w/ ph selvedge, bt alt halo. Rare ifg sh. Sig zone amvoZXS w incr dis sh bordering. Ifg vo w/ mnr velvety am, dis mag po. Two vo zones separated by l
D	ML323M	1	0	0	0	0	1	0	bnd dis mtg	BtZXS w/ extensive dis/bnd mag po. Mnr lam-mdb bnds ivfg amZXS w/ patchy ifg am-po. Rare lam ivfg ve bnd. Patchy blt mtg. Ifg dis sh throughout, rare blebby img sh. Patchy rare blebby asp, cpy. Rare blebby dn in vein w/ mag po. Am bnds displaced > 80mm. A
D	ML323M	0.5	0	0	0	0	0	0	dis bnd mtg	Ifg-ivfg btZXS/btZHF w/ extensive dis/ mnr bnd mag po. Patchy mnr ifg dis sh. Blebby asp near SOI assoc w/ fl-asp vein. Bkn up flt zone @ 96.0-96.5m. Assoc cc bx infill euh to 30mm. Common cl, py joint fill, ft bx fill. Bkn up frc zone @ SOI.
D	ML323M	0.5	0	0	0	0	5	0	dis lam	Ifg amZXS w/ common dis mag po. Trace dis ifg sh near SOI & EOI, patchy in amZXS bnds between mnr pxZHF bnds. Lam-tnb pxZHF w/ mnr interstitial am, bt, ax. Mnr lam veZHF bnd. ZHF bnds cut by extensive mcf, bt, cl veins w/ am/bt alt haloes. Rare blebby asp
D	ML323M	0	0	0	0	0.2	0	0	lam euh dis bnd	Mixed interval w/ dom qzZHF, mnr bnds amZXS/amZHF, sig btZXS zone near EOI. QzZHF has patchy am, bt, ax tinting, extensive ifg dis mag po. Common lam-mdb amZXS bnds near SOI, w/ am alt bleeding out. 30mm wide fl-tu-cc-dn-py vein near SOI w/ euh crystals t
D	ML323M	0	0	0	0	0	0	0	mas stk	BtZHF w/ extensive fl-bt-qz veins to 110mm wide w/ accessory cpy, py. Common broken up ft zones. Common py, cl joint/ft fill. Stk thin po veins in btZHF.
D	ML323M	0	0	0	0	0	0	0		Extensively broken ftz. Mnr fragments relict qzZHF. Mnr zones unbroken qz-fl veins. Extensive cl frc fill, mnr py, cc. Common puggy crush zones.
D	ML323M	0	0	0	0	0	0	0	spt mas	Frc btZHF. Mnr zone ex-amZHF? @ SOI, alt to cl. Common cl frc coating. Mnr cc joint fill. Common stk cl veinlets.
D	ML323M	0	5	0	0	2	0	0	ppy	Gy fp-phyric granite. Fp phenocrysts to 20mm, qz to 6mm, access bt to 4mm. Finer-grained fp in groundmass partially alt to se. Bnds ZQT, qz-tu veins. ZGRS (ZXS?) @ contact w/ granite, w/ blebby asp in bt-cc groundmass. Blebby po w/ striae poss ex-aci tu(?
D	ML324G	0	0	0	0	0	0	0		SST pad fill
D	ML324G	0	0	0	0	0	0	0	mas	bn-gy silty clay. w/ relict cm stk's after jnt infill.mnr ST corestones.
D	ML324G	0	0	0	0	0	0	0		very poorly recovered clay weathered SS fragments. Weakly magnetic.
D	ML324G	0	0	0	0	0	0	0	dis	poorly recovered interval consisting of gy silty RCLY w/ clasts of mod clay weathered SST. Weakly magnetic.
D	ML324G	0	0	0	0	0	0	0		mod recovered SST rubble. Consisting of cy weathered clasts of st, sfg-smg SS. Non magnetic.
D	ML324G	0	0	0	0	0	0	0	grd mas stk	interbedded st and sfg-scg SS. rare weak patchy magnetism. Signifcantly jnt w/ cy-fe coatings on jnt surfaces. Ssd, ruc's, mcf. @53.6-55.7 zone of abunant stk am-qz-mt veining.
D	ML324G	0	0	0	0	0	0	0	mas	thickly bedded packages of sfg-smg SS. Mod jointed w/ cy-fe coating on fractures. Non magnetic. Mnr zones of intense branching veins of qz-cmt.
D	ML324G	0	0	0	0	0	0	0	blt blb	interbedded st and grd sfg-scg SS, w/ patchy weak bt alt. mnr bt spt. Rare zoned blbs of am-px alt. non magnetic. intense mcf 0.5-2cm displacement. Mnr SSD. Weakly jnt w/ fe-cy coatings.
D	ML324G	0	0	0	0	0	0	0	blt blb	sfg-scg SS w/ mnr interbeds of ST, strong ssd. Weakly jnt, w/ cy-fe coatings at SOI, infill becoming dominantly cl dh. Non magnetic. Blt bt alt assoc w/ scg SS, w/ patches of lgy ?px alt ±am. Zones w/ intense qz-cmt veining. Bt-pz alt becomes more intense
D	ML324G	0	0	0	0	0	0	0	tad bnd	from SOI-119.6m moderately developed btZHF, w/ patches of intense px-am-po alt (often assoc w/ am-po veining). From 119.6 to EOI, multicoloured px-ax-am ZHF consisting of cm-pk, px-ax groundmass w/ intense am-po tad (= irreg thin undulating laminae discon
D	ML324G	0	0	0	0	0	0	0	dis mzn	qzZHF w/ sig po. Consisting of dominantly qz & po, w/ variable amounts of px and bt. Po is dis, but is dominantly conc along bedding planes. Bedding partially distorted bt alt. originally interbedded sm & ss w/ intervals of SCGL, ang to rounded lithic cl
D	ML324G	0	0	0	0	0	4	0	grn dis blb	wt-gy px-qzZHF w/ sig ifg dis po. Mnr am-po branching veinlets. @127.0m 20cm bnd of semi mas grn gt-ve. Conc blb's of am-po ±wt px halo.
D	ML324G	0	0	0	0	0	25	0	pbl grn rcz ivg	gtveZMRB consisting of icg grn gt in a finer groundmass of sugary cc. variable gt grainsize, gts intergrow to form semi-mas to mas bnds. Minor px component to matrix. Mod ve overprint of gt. Icg gn vet+cc ivg's. gt's brecciated by additional stage of gt's
D	ML324G	0	0	0	0	0	0	0	blb dis	qz-px ZHF w/ variable qz:px%. Significantly jnt, zones frc to rubble, og ferrigous cy coatings on jnt surfaces. In lesser frc intervals jnt's infilled by cl-py. Sig dis po partially weathered to maracasite. Irreg scattered conc po±am blb's w/ wt px halo's
D	ML324G	0	0	0	0	0	0	0	blb dis	qzZHF w/ variable % of px, am & po. Mod dis po. Zones w/ intense irreg branching veins of am-po±qz (brecciating). Scattered rounded blb's of conc po±am ±pale px halo.
D	ML324G	0	0	0	0	0	20	0	gtp rcz ivg mtg	semi mas intergrowing grn gt, w/ mnr crackle texture after subsequent stage of gt-px, interstial cc+px. Mnr scattered mt (he). Mod ve overprint, vet-cc ivg's. pocked-surface, from weathering. 147.6-148.5m bl-gy partially recrystalised ccSS w/ mnr siliceou
D	ML324G	0.05	0	0	0	0	30	0	vet bnd	moderately recovered, frc pocked rubble consisting of interbanded px-amZHF, w/ bnds of icg vet w/ finer groundmass of cc-px, po + mnr euh sh. Cl-py coatings on jnts. @ EOI matrix replaced by mt.
D	ML324G	0	0	0	0	0	0	0		poorly recovered rubble consisting of reground ST and pxZHF clasts.
D	ML324G	0	0	1	3	0	0	0	mtg bnd	weak-mod weathered ZXS. From SOI to 155.1m btmtZXS consisting of alt bnds of mas bt w/ semi mas mtg (+ intersitial cc). Cross cut by a network sd-qz-py veins. @ EOI 15cm of RGOS he-mt w/ mnr blbs of bt, vugs filled w/ qz.
D	ML324G	0	0	0	35	0	0	0	sqp cnk	weakly weathered, vuggy, qz-sdZXS. Consisting of ifg-img interlocking euh qz-sd, w/ cnk icg euh py patches. Mnr mas qz patches and veins. Rare scattered am. Trace cs occurs as ifg clusters assoc w/ the qz. 157.8m, 60cm interval of he-lm gossan w/ siliceou
D	ML324G	0	0	0	6	0	1	0	mtg bnd sqp	semi mas bt groundmass w/ patches and bnds of mas grn mt. relict patches and bnds of img qz-sd ZXS, + several bnds of partially overprinted px-amZHF ±grn gt-ve. btmtZXS cross cut by qz-sd-py veins which were subsequently overprinted by later mt. vuggy wea
D	ML324G	0	0	0	0	0	0	0	35	1. blt am-px ZHF w/ variable am:px%, mnr dis po + irreg am-po-qz veinlets. @ 163.7 qz infilled ?tension gashes. After scg SS w/ mnr mud chip conglomerate. 2. mnr intervals of mod developed btZHF. ↑dh. + trace dis py.irreg am-qz±po veins w/ px halo. Interv
D	ML324G	0	0	0	0	0	0	0		
D	ML324G	0	0	0	0	0	0	0		
D	ML325M	0	0	0	0	0	0	0	dis lam	large interval of moderately to intensely fractured SST. SST is mostly ww but in some places has become mw w/ clay alteration. Extensive fe and cy formation on many broken surfaces. Fe and cy veining. Mostly laminated w/ some slightly thicker beds. Dis mt
D	ML325M	0	0.5	0	0	0	0	0	dis mtg spk bnd lam	large interval mostly made up of fresh SST. 2 small zones of weakly developed btZHF in middle of interval. Diffuse, weakly developed am-banding throughout (increasing dh). Variable dis mt throughout (absent in btZHF) w/ minor mtg-am-cl (w/ minor cc-py) ba

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML325M	0	0	0	0	0	0	0	bld bnd	st-sfg SS w/ mnr interbeds of smg SS. Weakly frc w/ dominantly cl-cc infill. w/ a network of irreg am±qz±sx hairline-1.5cm thick veins, blt bt assoc. w/ veining. Rare px halos assoc w/ thicker veins. Weakly magnetic @ EOI.
D	ML325M	0	0	0	0	0	0	0	spt mas	interbedded st, with grd sfg-scg SS. Mnr ruc's. mod magnetic, + sig jnt w/ dominantly cc-cl infill. Mnr intervals w/ gn am spt.
D	ML325M	0	0	0	0	0	0	0	bnd blt blb dis crk	moderately developed btZHF w/ patches and bnds of amZHF. Am alt assoc w/ brecciating img am-po-qz±cpy veining. Non magnetic. @ 83.6m 6cm thick bnd of img-icg bld am w/ fp-se + ?ax. Original protolith had strong ssd.
D	ML325M	0	0	0	0	0	0	0	bnd mzn	Thinnly interbedded st and sfg-smg SS. Subsequently alt to btZHF w/ interbands of am-px ZHF w/ strong mzn // to bedding. Mnr bnd's w/ dis po. Weakly jnt, rare frc infilled w/ qz-cc.
D	ML325M	0	0	0	0	0	0	0	mas	well developed mas btZHF w/ rare bnds of cm pxZHF. + sig am-qz±sx veining, veins are branching and irreg. they also exhibit shear stress-S shaped tension gashes.
D	ML325M	0	0	0	0	0	0	0	bnd dis ruc mzn	interbanded pxZHF w/ ≤ btZHF. 1. pxZHF consisting of cm px, w/ variable amounts of blt pl ax and gn am. + a network of branching am±qz±sx veins. Mnr dis po. 2. btZHF bt w/ variable % of qz., mnr zones w/ sig dis po or pt. hairline qz-po veins + lesser am-
D	ML325M	0	0	0	0	0	0	0	mzn pbl dis	interbanded pxZHF (w/ am+ax) + qzZHF (bt+po) w/ mnr gtZXS. gtZXS consists of img grn gt in a finer groundmass of cm-gn ?px-am + mnr interstial po. X-cut by gt-px veining. Branching network of am-qz-po veinlets.
D	ML325M	0.01	0	0	0	0	10	1.5	grn pbl mtg mta vet	interbanded 1. gtveZXS= ifg-icg grn gt, intergrows to form mas patches and bnds, also occurs as isolated euh crystals in a finer groundmass of px±ax±am w/ interstial po-py. Variable gt→ve. Gt's x-cut by hairline px veins. 2. pxZHF consisting of px, ax mnr
D	ML325M	0.01	0	0	0	0	20	0	bld bnd mtg pbl	1. amZXS w/ variable mt %. Consists if ifg grn to icg euh interlocking am x'stals w/ interstial cc + fp. w/ semi mas bnds of mtg. + mnr relict ve. Trace spks of sh, rare grain of cs in cc ivg. 2. ifg-icg pbl gt-ve in a groundmass of px±cc±ax. Gt-ve interg
D	ML325M	4	0	0	0	0	5	0	mtg cnk lam bnd vep	euh-anh cnk poikolitic sh x'stals, (nuggerty). Inclusions consist of am and po . Mnr xstals appear to be overprinted by mt.sh x'stals has been x'cut by cc-qz-cpy-po-cs vein. Finely lam bnding common w/ patchy mnr anastomosing bnds ifg am w/ img blebby asp
D	ML325M	2	0	0	0	0	0	0	chk mtg dis	BtZXS @ SOI w/ trace mtg extensive chk sh decr to EOI. Mnr cc+po+dn+cpy+cs vein near SOI. Subhedral sh crystals to 12mm commonly overgrown at edges w/ blebby po. Blebby/dis po throughout interval. Patchy mnr dn in veins & dis aggregates. Patchy blebby asp
D	ML325M	1	0	0	0	0	0	0	mtg bnd dis amp chk	Dom ammtZXS w/ mnr zones decreased mtg. Ifg-img bladed am, w/ mnr zone amp's highlighted in interstitial cc. Extensive ifg interstitial cc throughout interval. Bnds & blbs ifg mtg. Dis/blebby po throughout w/ rare assoc cpy. Patchy mnr blebby sh, & in vei
D	ML325M	1.5	0	0	0	0	45	0	mtg bnd vep dis lam	AmZXS @ SOI w/ common interstitial cc, blebby po w/ rare assoc cpy, mnr fp laths?, trace sh. Vemt ZXS remainder interval w/ mnr blebby sh. Vep's to 5mm highlighted in mtg bnds. Mnr ivfg ve bnds w/ mnr interstitial ivfg px.
D	ML325M	2	0	0	3	0	0	0	mtg chk bnd dus	Ifg-img bladed am w/ extensive bnds blbs mtg. Patchy aci am to 4mm highlighted in cc. Ifg am commonly w/ interstitial px. Patchy mnr zones amp's to 5mm highlighted in mtg. Extensive dis ifg-img subhedral-anhedral sh. Common dis/blebby po throughout. Zones
D	ML325M	0.5	0	0	0	0	0	0	gtp bnd mas mtg dis	Mixed interval w/ bnds gtZXS, amZXS pxZHF, btZXS btmtZXS, ammtZXS. Common bnds pk-pl mas gt. Mnr bnds gtp's to 3mm. Common bnds ivfg-ifg amZXS w/ dis po. Sig zones cm-gy ivfg pxZHF w/ stk am veinlets. Mnr zones bt/btmtZXS w/ ifg dis sh, mtg. Patchy dis sh
D	ML325M	0	0	0	0	0	0	0	mtg bnd	BtZXS w/ mnr bnds mas pl gtZXS/ am-pxZHF @ SOI. Grading into btpoZXS dh. Sig zone semi-mas po w/ mnr ifg bt. AmmtZXS @ EOI w/ extensive blebby po. Sig stk coarse crystalline qz-bt veins to 15mm wide.
D	ML325M	0	0	0	0	0	0	0	stk mtg gtp dis	PxZHF dom am alt bleeding out from extensive stk am veins. Mnr zones ifg amZXS w/ dis po, mtg. Common qz veins to 35mm wide w/ bt alt halo. Mnr bnds pk gtp's to 5mm.
D	ML325M	0	0	0	0	0	0	0	gtp dis mas	Semi-massive poZXS bnds w/ assoc ifg am. Common bnds pk mas gt & gtp's to 3mm. Mnr zone ifg btZXS w/ extensive interstitial blebby & vein qz. Qz veins w/ extensive fl to 20mm wide. Mnr zones pxZHF w/ am tinting.
D	ML325M	0	0	0	0	0	0	0	stk mas bnd	QzZHF @ SOI w/ ifg dis po common stk am veins mnr qz-bt veins w/ bt halo. Cm px zones w/ extensive am veins. BtZHF to EOH. Grd bedding fining up dh. Sfg-scg well-bedded ss w/ sp bedding planes strong bt overprint. Mnr puggy ft near EOH.
D	ML326	0	0	0	0	0	0	0	blt	interbedded st and sfg SS which has been partially weathered to RCLY. Weakly frc and healed, subsequently infill has been weathered to cy. Mod jnt w/ ferrous-cy coatings on jnt surfaces. @ 10.6 20cm thick icg euh qz vein + ph.
D	ML326	0	0	0	0	0	0	0	bnd mas	rubbley, well jnt, interbedded sfg-scg SS w/ lesser ST. intermittent small scale folding. mnr v.weak patchy magnetism. Rare zones w/ blt bt alt + trace px bnd's. rare qz-am veinlets. Cy-fe coatings on jnt surfaces.
D	ML326	0	0	0	0	0	0	0	mas	scg SS weathered to weakly ferruginous gritty RCLY, w/ mnr waxy bk-bn veinlets.
D	ML326	0	0.2	0	0	0	0	0	bnd blt	Rubbly frc/ bkn ww SST consisting of interbedded sfg-scg SS w/ mnr ST intervals. Moderately jnt w/ cy-fe + ze coatings on jnt surfaces. Patchy wk-mod magnetic.
D	ML326									Core loss
D	ML326									moderately consolidated clay-silt-sand w/ lithic fragments. Weakly magnetic. Compacted drill cuttings?
D	ML326	0	0	0	0	0	0	0	dis	wealy magnetic SST. Well frc + bkn w/ lm-coated frc surfaces. Interval entirely sub-10cm fragments
D	ML326	0	0	0	0	0	0	0	dis	variably weakly magnetic frc SS. Numerous lm-coated frc surfaces; trace slk. Several coherent fragments ≥10cm.
D	ML326	0	0	0	0	0	0	0	dis lam	nonmagnetic, highly frc SST w/ faint by±px alt in places & minor strong lam. Partially contamined by drill cuttings.
D	ML326	0	0	0	0	0	0	0	dis	nonmagnetic SST w subtle ssd. Minor-moderate frc w/ lm-coated frc surfaces. Minor dis cl(?) spk.
D	ML326	0	0	0	0	0	0	0	mot	weak-modeately frc, wealy disturbed, nonmagnetic SST w/ minor am-qz mot & wealy developed bt-colouration in zones.
D	ML326	0	0	0	0	0	0.01	0	lam blb dis	moderately developed qz-pxZHF w variable dis po & sig. po±am blb; magnetic po. Minor band rcz cc w/ poorly formed gt-ve+po. Minor band lbn spt.
D	ML326	0	0	0	0	0	1	0	lam rcz dis mot	well laminated interval dominated by ifg variable px-am-ax±bt alteration w/ varying mineral dominance colouring different bands. Sig ifg dis po+py. Minor bands rcz cc w/ varible poor-well formed gt-ve & in one case euh img bk am.
D	ML326	0.1	0	0	0	0	1	0	lam bnd mtg spt spk sqp	Interbanded ZXSs w alt-style followin bedding. Numerous bt-alt lam separated by cc+spk mt-po-cs bands. cc→cl(an?) proximal to cl-cc veins. Minor bands gtZXS w/ assoc. Minor sh. Trace sqp qz-cc+intergrown cs being overprinted by spk bt-mt. Trace icg ve,
D	ML326	0.2	0	0	0.2	0	0	0	lam spk mtg dis sqp aci	variable btcbXS w/ sig. Mt favouring some beds. Sig. Dis cpy. Short zone of sig. Am in middle of interval. Trace bt after partial ve-orb. Stark transition from cc-sd-an to mt±cc in one bed. Minor ex-void space infilled by pl fl. Trace small sqp patch. Tra
D	ML326	0	0	0	0	0	0.5	0	lam dis tab	interlaminated px-dominated alt w/ variable am- & ax- tints. Variable dis po. Sig. Gt-dominated bands w/ minor rcz cc. Minor btZHF bands + Minor btmtZXS band near SOI
D	ML326	3	0	0	0	0	0	0	bnd dis mtg	ifg btmtZXS w/ well preserved bedding, sig. patches cpy, sig. Icg dis asp & sig icg sh throughout much of interval. Minor dis ivfg po.
D	ML326	0.1	0	0	0	0	0	0	lam mtg dis aci	ifg btmtZXS w/ minor interstitial cc in some beds. Minor variable dis ifg po & icg asp. Asp-cpy±fl dominated veining. Minor sh @ SOI & trace spk cs.
D	ML326	0.1	0	0	0	0	0	0	ctc dis blb	sig. Vein-disturbed interval w am dominant in areas where bedding not preserved, but bt + interstitial cc becoming prominent where relict bedding apparent. Sig. asp+cpy. Vibrant pl fl in some veins, dull yw in others. Minor zone of blb of different miner
D	ML326	0.1	0	0	0	0	0	0	dis mtg ctc	highly disturbed relict bedding alt to bet-mt w/ sig. Dis sulfide. Sig. Dis icg asp at SOI drops out over ~1m. Mino interstitial cc in patches.
D	ML326	1	0	0	0	0	0	0	dis mtg ctc	bedding destroyed by mineralisation; textured dominated by dis + vein po-dominated sulfide. Variable interstitial cc. Icg + patchy sh toward EOI.
D	ML326	1	0	0	0	0	2	0	lam dis mtg aci	am-dominatd interval accessory mineral %s varying between moderatly reserved beds. Minor qz assoc. Disturbed areas. Minor patces relict gtZXS
D	ML326	0.1	0	0	0	0	0	0	bnd dis spt mtg	weakly disturbed am-dominated interval w/ sig. Dis + vein po (magnetic), dispersed img sh & several bands of relict gtZXS
D	ML326	0.01	0	0	5	0	0	0	mtg dis bnd tab sqp	mt-dominated interval w/ interstitial cc, bands of sd extensively alt to bt/an, minor bt lam & variable dis + vein asp. Trace sh + possible trace cs?
D	ML326	0	0	0	0	0	0	0	lam dis	moderately disturbed interval of mixed px-qz alt w/ minor am & vriable dis wealy magnetic ifg po forming conc. Blb or lam in places.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML326	0	0	0	0	0	0	0	dis	well developed btZHF w sig. qz(?), trace dis py, vein po & weak am-px alt assoc. Mcf-vein zone.
D	ML326	0	0	0	0	0	0	0	ctc dis ruc	moderately disturbed mixed am-px & lesse bt-px ZHF w/ trace px-alt mud ruc.
D	ML326	0	0	0	0	0	0	0	ruc dis ctc	mixed zone of well developed btZHF w/ variable dis weakly magneti po. Lesser bands mixed am-pxZHF. Beds mostly disturbed; zone of ruc beds subparallel TCA.
D	ML326	0	0	0	0	0	0	0	ctc dis ruc blt	highly disturbed interval mostly altered to mixed blt am-px w/ zones of well developed bt alt. Trace dis sulfide. Am-dominated veining. Minor mud ruc flecks, px-alt.
D	ML327G	0	0	0	0	0	0	0		Smg-scg bkn gy ss. Common cy, fe joint fill. Fragments redrilled, possibly pad fill.
D	ML327G	0	0	0	0	0	0	0	mas	Sfg mas bn cy. Mnr mw lithic fragments. Patchy mnr pl, cm, og spts.
D	ML327G	0	0	0	0	0	0	0	mas	Sfg-scg ss w/ mnr st interbeds. Wk-mod mag. Joint planes commonly coated w/ go, ze. Common stk ze±go veins. Extensive bkn zones, core loss.
D	ML327G	0	0	0	0	0	0	0	blt stk	Fawn bn cy w/ og blt, stks throughout. Wk-mod mag. Dgy mas cy @ EOI. Mod-strongly mag.
D	ML327G	0	0	0	0	0	0	0	ruc bnd stk	Sfg-scg ss w/ mnr st interbeds. Wk-mod mag. Joint planes commonly coated w/ go, ze. Patchy stk ze±go, am-qz veins. Common bkn zones. Mnr lam-tnb wk px bnds.
D	ML327G	0	0	0	0	0	0	0	mas stk	Sfg-smg ss w/ mnr st interbeds. Wk-mod mag. Joint planes commonly coated w/ go, ze. Patchy stk am-ze patchy mnr qz-am veins. Common bkn zones. Mnr zone lam-tnb wk px bnds. Common cl, mnr la, cc joint fill.
D	ML328G	0	0	0	0	0	0	0	dis	very weathered interval, predominantly made up of RCLY w/ minor SST fragments. Minor dis mt in some SST fragments.
D	ML328G	0	0	0	0	0	0	0	dis	moderately to intensely broken and fractured interval of SST (minor re-drilled fragments) w/ very minor clay zones. Dis throughout most of SST. Minor ze veining and veinlets that have weathered to white clay. Mostly fresh interval w/ minor weathered selva
D	ML328G	0	0	0	0	0	0	0	dis stk	predominantly clay interval w/ several small zones of SST. Dis mt producing weak magnetism through SST zones. Minor lbn and gy streaks in RCLY zones. Very minor fe oxide veinlets and on some joint surfaces. SST zones are moderately to intensely broken.
D	ML328G	0	0	0	0	0	0	0	dis	large interval of broken and fractured SST w/ minor fragments that have weathered to RCLY. Moderate fe oxide on joint surfaces. Dis mt throughout SST zones.
D	ML328G	0	1	0	0	0	0	0	dis bnd	interval of SST w/ significant zone of hbr in middle of interval. Moderate-intense se, qz veining. Minor bands of am and am-qz-po-py in middle of interval. Minor cl on joint planes. Trace cpy.
D	ML328G	0	0	0	0	0	0	0	dis	interval of moderately magnetic SST. Very minor patchy and spotted py. Cl on joint surfaces. Small zone of very weak bt-alteration. Minor ze and qz veining. Minor fractured zones, but mostly competent.
D	ML329G	0	0	0	0	0	0	0	mas stk	Bkn up sfg sst @ SOH, sw-mw w/ common go coating on joint planes. Wk-mod mag. Bn cy, mostly disturbed by drilling, unable to discern txt except mnr zones w/ cm stks. Bn & cm cy wk-mod mag. Common c/l.
D	ML329G	0	0	0	0	0	0	0	mas stk	Bkn up, commonly redrilled sfg ss w/ mnr ctc lam st. Wk-mod mag. Common px alt, stronger in st. Extensive am veins, mnr go veins. Patchy bt alt.
D	ML329G	0	0	0	0	0	0	0	mas stk	Mas bn-gy cy, disturbed by drilling @ SOI. Patchy cm±bn cy stks, probably ex go-ze veins. Patchy wk mag. Mnr angular sfg sst fragment, wk-mod mag. Mnr zone fawn bn cy w/ extensive yw-bn, cm stks, mod mag.
D	ML329G	0	0	0	0	0	0	0	grd spt stk	Sfg-scg ww ss w/ mnr st interbeds. Weathering decr to EOI. Common bkn/frc zones. Common ze, go frc coating, veins. Patchy wk mag. HCl-. Patchy wk grd bedding, fining up dh. Patchy am-px, qz-ep, la veins near EOI.
D	ML329G	0	0	0	0	0	0	0	stk spt	Sfg-scg fr-ww ss w/ mnr st interbeds. Mnr bkn/frc zones. Rare ze, go frc coating, veins near SOI. Common cl, la, cc joint fill. Patchy wk mag. HCl-. Patchy wk grd bedding, fining up dh. Trace cc veins. Patchy bt, cl spt. Patchy stk am-px veins. Patchy mnr
D	ML330G	0	0	0	0	0	0	0	mas	Bn mas cyRB. Sandy cy matrix w/ wk-mod mag dgy lithic fragments to 30mm. Rare clasts lgy non-mag ss to 120mm, prob pad fill.
D	ML330G	0	0	0	0	0	0	0	mas	Lgy sfg-smg mas ss. Broken, redrilled fragments. Commonly mod mag. Patchy cy joint fill to 8mm thick. Common go joint fill.
D	ML330G	0	0	0	0	0	0	0	blt stk mas	Dgy cy @ SOI w/ common wt-gy-og stks - ex ze-go filled joints in ss? Grades into lbn cy w/ same stks. Rd cy to EOI w/ common dbn cy blt's often w/ cm cy haloes. Common bn, cm stks. Patchy wk mag.
D	ML330G	0	0	0	0	0	0	0	mas grd lam	Sfg-scg lgy ss w/ mnr st interbeds. Common go, ze, ka veins, joint fill. Wk-mod mag throughout. Commonly frc/bkn. Mnr cyRB zones w/ angular mag st fragments to 30mm.
D	ML330G	0	0	0	0	0	0	0	grd ruc spt	Sfg-scg lgy ss w/ mnr st interbeds. Well-bedded w/ grd, facing dh. Common subanglar-sbrounded ruc's. Wk-mod mag throughout. Frc zone near EOH. Mnr py, cpy in veins, joint fill w/ cl.
D	ML331G	0	0	0	0	0	0	0		Ww-mw wk alt sfg ss-st. Bkn up redrilled PQ/HQ fragments. Go frc coating dom w/ mnr ze. Wk mag. Wk am alt w/ common am veins to 3mm wide.
D	ML331G	0	0	0	0	0	0	0		Ww wk alt sfg st-st w/ sp-ssd bedding planes. Pervasive wk am alt, commonly degraded to cl. Common la & other ze veins, usually w/ go, also filling in ssf with offset to 30mm. Wk mag throuhout.
D	ML331G	0	0	0	0	0	0	0	spt stk	Ww-mw wk-mod alt sfg-smg ss/st. Commonly wk, rarely mod am & px alt, weathering to cy, cl, fe minerals. Patchy wk mag. Patchy cl, ex-px spt. Extensive stk go, ze veining. Commonly bkn, frc, becoming more coherent, mag, less weathered to EOI.
D	ML331G	0	0	0	0	0	0	0	stk spt	Tnb-tkb sfg-smg ss w/ common st interbeds. Extensive am veining w/ mnr qz, rare cpy, mtg, px. Non-mag. Mnr frc zones assoc w/ puggy, cl-rich ssf.
D	ML331G	0	0	0	0	0	0	0	ruc	Sig less alt zone, w/ incr mag. Tkb sfg-smg ss w/ common st interbeds. Wk-mod mag. Sp beds w/ mnr ssd. Common cl joint fill. Rare rounded ruc's. Mnr la, cl veins w/ trace cpy.
D	ML332G	0	0	0	0	0	0	0	dis	intensely fractured and broken interval of mw SST. Mostly mw w/ several zones that have altered to RCLY (mostly near EOI). Moderate fe staining to clay-altered zones. Minor dis mt through ww SST zones. Minor cy and fe veinlets. Minor re-drilled fragments
D	ML332G	0	0	0	0	0	0	0	dis	fractured interval of SST w/ widespread fe weathering on broken surfaces. widespread clay formation also. Minor dis mt zones. Minor fe and cy veining.
D	ML332G	0	0	0	0	0	0	0	dis	interval of RCLY zones w/ intensely fractured mw SST inbetween. Dis mt in SST zones. Fe staining on some joint surfaces.
D	ML332G	0	0	0	0	0	0	0	dis	intensely fractured interval of SST rubble. Fe staining on broken surfaces and minor weathering to clay. Dis mt throughout.
D	ML332G	0	0.1	0	0	0	0	0	dis ruc	moderately fractured interval of SST. Dis mt throughout. Fe staining on broken surfaces throughout. Minor qz, se and fe veining. Very minor clay at the beginning of a run - contamination? Minor ruc towards EOI.
D	ML332G	0	0	0	0	0	0	0	dis spt bnd	large interval of SST w/ widespread dis mt throughout. Trace qz-ph bands and very small zone of qz-ph alteration. Fe staining on broken surfaces. Mostly a moderately competent interval w/ minor fractured zones. Very minor qz and fe veinlets. Minor cl spot
D	ML332G	0	0	0	0	0	0	0	bnd dis	large interval of predominantly unaltered SST w/ very minor, weakly altered bands of am. Very minor band of am-po alteration near EOI. Dis mt throughout. Cl on joint surfaces. Minor cc and lau veinlets.
D	ML332G	0	0	0	0	0	0	0	dis	SST mod fractured, w/ @ SOI cy jnt (zone vw), and vein of qz±cl. Throughout cl±cc±qz±cpy vein. Rare dis cpy. @EOI visible bedding. Rare section weakly magnetic.
D	ML332G	0	0	0	0	0	0	0	bnd dis spt	SST strongly fractured. Bedding easily visible. Mnr dis cpy. Lau-cc jnt, bt-alt @ the edge assoc. @ EOI mnr px-am bnd. Mnr py in jnt. Clspotted throughout.
D	ML332G	0	0	0	0	0	0	0	bnd dis stk qzp blt spt	SST mod fractured, w/ sig amout of am-qz veins, in stk text, presence of qzp. cl±cc±lau jntw/ slk text. Bedding hardly visible. Blotchy text w/SS in SST @ EOI. Cl spotted throughout
D	ML332G	0	0	0	0	0	0	0	bnd blt dis spt	SST mod fractured, bedding easily visible @ EOI. Zone w/ am-qz veins in stk text. Zone strongly magnetic @ EOI. Cl spotted throughout.
D	ML332G	0	0	0	0	0	0	0	bnd blt spt	SST mod fractured, w/ bedding hardly visible @ SOI, and blt text @ EOI. Cl spots throughout, mostly in coarse grains zones. Jnt cl±lau, cl±cpy. Mnr qz veins. Rare qz-am veins. Weakly magnetic throughout, apart @ EOI, strongly magnetic, darker.
D	ML332G	0	0	0	0	0	0	0	bnd spt dis	Mod fractured SST, sig am veinlets. Bedding no visible. Rare dis cpy. Cl spt zone @ the edges of cl-vein. Mod magnetic only in one short zone, otherwise non magnetic. @ EOI, bt-overprinted zone. In the middle of the interval, zone w/ large amount of am-ve
D	ML332G	0	0.02	0	0	0	0	0	spt dis blt	SST , overprinted by bt throughout. No magnetic. Mnr amount of veins. Mnr dis cpy & in qz veins, rare py-cl jnt. @ EOI, cl-lau jnt.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML332G	0	0	0	0	0	0	0	spt dis bnd	fractured SST, w/ large amount of am veinlets. @ SOI mnr bt-overprinted zone. ig am-qz cpy-bearing veins. Non magnetic. Bedding only visible @ EOI. Cl spotted zone @ edges of cl-cpy jnt. Cl±cc±cpy jnt.
D	ML332G	0	0	0	0	0	0	0	dis stk	sfg-scg SS w/ mnr interbeds of ST. Zone of intense veining consisting of qz-cummingtonite-fp ifg-icg stringers, x'cut by a later stage of icg qz-am-po±cpy±fp±cl veining. Non magnetic. Weakly jnt w/ cl infill. Patchy bt tinting.
D	ML332G	0	0.05	0	0	0	0	0	blt bld bnd	interbedded sfg-scg SS w/ mnr interbeds of ST. Grd, ssd w/ cm scale mcf. Blt bt alt. Moderately jnt w/ cl infill. Non magnetic. Mnr qz-am-po±cpy±cl veins, @ 161.9-162.2m vein density increases and a am-px halo w/ tad txt is developed. Non magnetic.
D	ML332G	0	0.1	0	0	0	0	0	blt	weakly developed btZHF after ST w/ lesser sfg-smg SS interbeds. Strongly jnt w/ cl-cc-py infill. Dispersed qz-am-po±cpy±cl veins, where vein denisty increases a px-am halo is developed. Non magnetic.
D	ML332G	0	0.1	0	0	0	0	0	blb dis blt	interbedded st w/ sfg-scg SS, strong soft sediment deformation. Blt bt alt w/ sig dis po + rare conc po blb's. Mnr patches of px-am alt assoc w/ qz-am-po veins. Weakly magnetic due to po. Mod jnt w/ cl-cc-se infill.
D	ML332G	0	0.01	0	0	0	0	0	dis ruc mzn bnd	strongly mzn qzZHF, consisitng qz w/ variable % of px and po. Intensely microfaulted w/ sig network of po-qz veinlets. po occurs conc along bedding planes + as rounded blb's of mas po . Original protolith composed of SM-scg SS w/ gravel bases numerous mf
D	ML332G	0	0	0	0	0	10	0	blb grn blb mzn	Interval consisting of cm-pl pxZHF w/ mnr interbeds of veZXS + rare axZXS. Intensely frc w/ abundant cc -cl veins. In zones where ve-gt ZXS w/ assoc cb is developed there is a moderate cl overprint, am veins→cl.
D	ML332G	0	0	0	0	0	0	0	mas stk	zone of intense frc, consisting of v.ifg mas gn-gy material, soft, gn streak, ?high in cl, cl rich pug & cl replaced clasts. Cemented by cc-cl.
D	ML332G	0	0	0	0	0	0	0	dis bnd lam spk	Mod. vein/alt disturbed laminatedfine sandy beds w/ pervasive fine lam preserved by ifg qz-px + dis po alt. Bandsmostly cm-coloured by px, w/ spk po (variably weak-non magnetic) w/ zonesof pl ax-colouration, minor gn am-alt bands & single patch gtZXS. Sma
D	ML332G	0	0	0	0.2	0	0	0	blt aci dis sqp mtg	dgn am-bt/ph dominated interval w/ blt-patchy bands of cc-qz (inc. weakly developed icg sqp) spk w/ mtg, ifg-img bn bt & aci dgn am. Patches sig. dis po. At least 2 kinds bt: shiny dbn spk & semi-massive dgn ph(?) after amZXS? Trace isolated ifg-img cs,
D	ML332G	0	0	0	0	0	0	0	orb dis ruc	qz + dis magnetic po dominated rock, w/ variable accessory px and bt tinting zones-beds gy-bn. Minor streaky mud ruc-like text. Several small-large scale orb composed of qz-pop rich cores w/ sharp-diffuse px-alt halos; overprint other textures/structures
D	ML332G	0	0	0	0	0	0	0	dis mot	similar to previous but w/ sig. more bt and only diffuse mot px, trace orb and px-alt vein selvages.minor cl-coated frc.
D	ML332G	0	0	0	0	0	0	0	dis bnd ruc lam	mixed interval of variably bt-px-tinted qzZHF w/ preserved fine bed-parallel laminations; qz-am alt favouring sand-clasts and px-alt matrix. Transition to amZHF part way through interval w/ lesser dis po and minor bands pxZHF.
D	ML332G	0	0	0	0	0	2	0	bnd dis crk	mixed banded gt + ifg ax-px + lesser am alt. Mod. Sulfide alt assoc. some gt bands. Minor spt po. Minor bands cc-am + spt cl,w/ am-alt halod spreading into bounding crk-brc gtZXS w/ infill gt-cc±px
D	ML332G	0.1	0	0	0	0	0	0	dis bld mtg	mixed am-po-mtZXS w/ trace spt img sh, transition through btmtZXS to btcbZXS;variably bld-aci img am. Conc. Clustered partly corroded cs assoc ivcg sqp in btcbZXS toward EOI. Sig. slk cl on frc at low angle TCA.
D	ML332G	0	0	0	0	0	0	0	mtg bnd sqp dis	variable mtg through dbn bt-dominated bands w/ minor oatches icg qz-cc grading to zones of dgn ifg-img am alt w/ minor dis sulfide & variable ifg bt-overprint. Trace corroded cs.
D	ML332G	0	0	0	25	0	0	0	spk sqp mtg aci	beddingall but obliterated in mixed cc-sd + ifg-ivcg qz sqp variably densely spk w/ mtg & dgn bt-an overprint. Scattered ifg-img cs. Patchy dis py.
D	ML332G	0.05	0	0	0.5	0	0	0	mtg lam spt aci	variable bands of ifg am-bt w/ variable spk-massive mtg. Minor band and patches w/ sig interstitial cc & trace sd-filled voids. Minor patches icg qz w/ icg aci soft gn needles--an? Trace isolated spk-ivcg sh.
D	ML332G	0.01	0	0	1.3	0	0	0	mtg sqp dis bnd spt s+p	mtZXS spk w/bt, thin btZXS bnd. Sig amount of veins throughout, cpy±cs bearing. Qz-cc vein w/ porphyric text, bearing da. Magnetic throughout, cc&bt in s+p text. Cs mostly in veins w/ qz&sd. Rare sh <0.005%. Patchy dis cpy (close to veins bearing cpy)
D	ML332G	0.01	0	0	0.05	0	0	0	mtg dis spt bnd aci sqp blt	mtZXS, mainly massive, spotted throughout by bt, lam-bnd w/btmtZXS. Mnr ammtZXS bnd, fine grained w/ sometimes blt text. Sig amount of cc-qz-bt patchs bearing sig amount of aci am. Rare sh in these patchs. Rare cs dis & in qz-cc-bt sqp veins.
D	ML332G	0.01	0	0	0	0.05	0	0	mtg dis spt bnd aci	Fine grained ammtZXS, spk w/ mt, bearing aci am in cc,coarse grain. Bnd of ammtZXS w/ a sig px alteration, spk w/mt. Moderate amount of massive mt in mtZXS, few bnd of btmtZXS. Cc-qz-am vein throughout, w/ aci am, qz porphyroblastic. Cs dis in cc-am matri
D	ML333	0	0	0	0	0	0	0	mas	dgy-og silty clay w/ weakly weathered ang clasts of dgy ST and sfg-smg SS.
D	ML333	0	0.01	0	0	0	0	0	grd, ruc	moderately recovered dgy SST, with variable clay weathering. Composed of interbedded grd packages of ST w/ lesser sfg-scg SS. Non magnetic. Sig jnt w/ cm cy ±fe coating fracture surface. Non magnetic
D	ML333	0	0	0	0	0	0	0	bnd, blb aci	interbedded ST w/ sfg-scg SS, variable frc and weathered (mnr zones alt to silty clay). Weak-mod magentism. Mnr bnds w/ px-am alt +lm after ?Sx's. sig jnt w/ cm cy-fe coating on jnt surfaces.
D	ML333	0	0	0	0	0	0	0	dis	predominantly gy-bn RCLY w/ minor sections of fractured mw SST. SST has minor fe staining on surfaces. Minor dis mt in SST fragments.
D	ML333	0	5	0	0	0	0	0	dis bnd	fractured SST (mostly ST w/ minor SS bands) w/ minor zone of og clay in middle of interval. SST is ww throughout most of interval, decreases towards EOI. Fe staining and clay on broken surfaces of SST. Diffuse bands of am-se-po in 2nd half of interval. Mi
D	ML333	0	0	0	0	0	0.01	0	bnd lam ruc dis blb gtp	lam-tnb, banded qzZHF w/ zone of significant px groundmass in middle of interval. Dis po throughout interval and minor blobs of dense po. Silicified, squashed ruc at SOI. Several minor px-rich bands. Some bands offset by mcf. Very minor qz and py±po vein
D	ML333	0	0	0	0	0	10	0	lam bnd gtp dis mot blb mtg ctc	lam + banded qzZHF w/ widespread interstitial px. Several zones of gtveZXS throughout, and minor zones of gtZMRB. Very minor bands of interstitial cb. Am-tinting throughout; mostly along bands but minor mottling also (overprinting?). Very minor mtg. minor
D	ML333	0	0	0	0	0	10	0	gtp bnd lam dis rcz	large interval of mixed gtveZXS and gtZMRB. Several small zones of ccSS. 2 small zones of lam and banded pxZHF w/ intersitial qz and dis po. Widespread gt alteration to ve. Patchy dis po throughout gtveZXS. Very minor am-tinting to some bands. Very minor
D	ML333	0	0	0	0	0	30	0	dis lam bnd gtp	fractured interval of gtveZXS w/ minor-moderate interstitial cc. small zone of lam and banded pxZHF w/ minor ax-tinting and interstitial qz near SOI. Moderate zone of cl-alteration in middle of interval. Cl and py on some joint surfaces. Trace qz vein. ve
D	ML333	0.2	0	0	3	0	0	0	mtg spk chk dis sqp bnd ctc lam	predominantly btmtZXS w/ sig. zones of btcbZXS (including small zone of annite-sd w/ sqp). Patchy po throughout, in veins, bands and dense clumps. Sd-annite zone from 100.5-101.6m w/ euh sqp. Small zone of bt-altered euh icg am-crystals in cc groundmass.
D	ML333	0.1	0	0	0.01	0	0	0	mtg dis spk chk bnd mas sqp aci	large interval of mainly ampoZXS w/ several zones/bands of btmtZXS throughout. Po veins, patches and minor massive zones (cpy often assoc w/ massive po). Trace sd and sqp vein near EOI. Several bands of interstitial cb throughout interval. Very minor chk
D	ML333	0.1	0	0	0	0	3	0	mtg bnd spk chk lam aci	amZXS w/ several minor bands of mtg throughout. Minor bands of bt, and patches of aci am altered to bt. Single small zone of gtve. Very minor spk and chk sh. Minor dis po and asp. Small banded and lam zone of pxZHF w/ interstitial qz + dis po. Minor patch
D	ML333	0.01	0	0	0	0	25	0	gtp dis bnd lam spk	lam and bnd interval of gtveZXS w/ several minor zones of pxZHF. pxZHF has very weak ax-tinting in places. Minor amounts of interstitial qz in some patches of pxZHF. Minor patchy and dis po throughout, as well as trace py. Very minor am-bands near SOI. Tr
D	ML333	0	0.1	0	0	0	0	0	bnd lam spt dis ruc	large interval of variably altered btZHF w/ several zones of amZHF. Variable amounts of interstitial px throughout btZHF and amZHF. Small zone of pxZHF at SOI, w/ minor interstitial qz and very faint ax-tinting. Minor patchy dis po throughout interval. in
D	ML333	0	3	0	0	0	0	0	dis lam bnd ruc aci	interval of SST w/ very weak bt-tinting, and weakly developed btZHF at EOI. Several zones of qz-am alteration. Several se-veins, moderately chaotic. Minor am-veinlets. Trace py. Single, minor ze vein. Mostly mdb, w/ minor lam. Minor px-alteration assoc w/

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML334	0	0	0	0	0	0	0		moderately recovered bn-og puggy silty clay, w/ mnr ww redrilled clasts of ST-sfg SS. Weakly magnetic.
D	ML334	0	0	0	0	0	0	0		poorly recovered rubble, consisting of ww dgy ST-sfg SS, w/ mod cy alt on jnt surfaces. Fe staining on jnt surfaces. Weakly magnetic.
D	ML334	0	0	0	0	0	0	0	stk	bn-og stk, silty clay w/ mnr sections of rd-pl cy. Relict jnt texture preserved in cy. Non magnetic. Trace ww ST clasts.
D	ML334	0	0	0	0	0	0	0	ruc bnd	rubbley SST, consisting of interbanded ST and sfg-smg SS. SSD w/ abundant ruc's. Well jnt w/ cm-og cy-fe coatings, mnr weak cy weathering on frc surfaces. Trace magnetism.
D	ML334	0	0	0	0	0	0	0	stk	gy-og silty CLAY, w/ og fe staining and sks. Friable. trace ww ST fragments. Non magnetic.
D	ML334	0	0	0	0	0	0	0	stk	rd hematitic, silty CLAY, non magnetic. w/ gy & og stks. Relict jnt texture- lm coatings on jnt surfaces.
D	ML334	0	0	0	0	0	0	0	bnd	bn-gy silty CLAY w/ trace sand. Relict clastic texture- after sfg-smg w/ mnr ST. Non magnetic. Fe-cy coatings on jnt surfaces.
D	ML334	0	0	0	0	0	0	0	bnd grd	rubbley SST, consisting of interbedded ST w/ lesser sfg-scg SS, rare ruc's and flame structures. Weak patchy magnetism. Weak-mod cy weathering on jnt surfaces. Powdery cm-og, cy±fe coatings jnt planes. Rare qz-am veinlets. Minor zones that have weathered
D	ML334	0	0	0	0	0	0	0	spt	small interval of unaltered SST. Minor qz and cl veins. Cl on some joint surfaces. Moderately fractured in places. Several small instances of ifg spots of cl.
D	ML334	0	0	0	0	0	0	0	bnd dis ctc mot	moderately-intensely fractured interval of SST w/ weakly developed btZHF towards EOI. Grainsize increases towards EOI: sfg→smg. Several thin mot bands of am-px alteration. Thick band of ctc, deformed px bands, tinted w/ am. Minor dis po assoc w/ am-px alt
D	ML334	0	0	0	0	0	0	0	dis bnd	unaltered SST w/ minor patches of very weak bt-tinting, towards EOI. Interval becomes more intensely fractured towards EOI. Minor zones of dis py and po, w/ some po concentrated into bands. Cl on joint surfaces. Qz and cl veining. In middle of interval,
D	ML334	0	0	0	0	0	10	0	gtp bnd dis euh	weakly-defined banded gtveZXS - predominantly gt w/ small patches of ve alteration throughout. 2 significant zones of ZMRB as well as interstitial cc in gtZXS. Cc veining. Euh gt crystals. Patchy dis po throughout interval. Minor dis cpy.
D	ML334	0	0	0	0	0	0	0	lam bnd dis blb ruc	lam and banded interval of qzZHF w/ zones of am and bt tinting. Several px bands. Dis po throughout w/ blobs of po also (often w/ am halos). Single small band of gt alteration. Very minor band of cl alteration. Thin band of px specks (px-altered ruc?). Se
D	ML334	0.01	0	0	0	0	15	0	bnd lam dis gtp spk	gtZXS w/ some gt→ve alteration and several zones of lam and banded qzZHF. Minor px bands inbetween bands of qzZHF. Dis and patchy po throughout. 2 small zones of gtZMRB, and patches of interstitial cc in gtveZXS. Po and cc veining. Trace spk sh.
D	ML334	0	0	0	0	0	0	0	dis lam bnd blb gtp	predominantly bnd and lam qzZHF w/ moderate zone of amZHF towards EOI. Px bands and alteration throughout interval. Small, diffuse zone of gt alteration, w/ minor interstitial cc near EOI. Dis and blb of po throughout interval. Near EOI are 2 small zones
D	ML334	0.01	0	0	0	0	25	0	gtp dis bnd lam spk	banded gtveZXS w/ several small zones of qzZHF (often am-tinted and lam). Specks of px parallel to lam in am-tinted qzZHF. Dis po throughout interval. Trace spk sh. Patchy interstitial cc in gtveZXS. Trace cc veining.
D	ML334	0	0	0	0	0	0	0	rcz dis bnd lam mas	mas ZMRB w/ several minor bands of px-alteration. Variable (minor) interstitial qz and dis po in some zones. Cc veining. Minor sections of ZMRB are faintly laminated.
D	ML334	0.01	0	0	0	0	15	0	gtp bnd lam rcz dis spk	Banded/laminated interval of gtveZXS w/ significant sections of ZMRB and very minor sections of unaltered SST. Extensive px bands within ZMRB zones. Interstitial cc in some gtve zones. Dis po throughout gtveZXS, as well as forming bands. Very minor am tin
D	ML334	0	0	0	0	0	0	0	dis lam bnd aci	mixture of amZHF, bt-tinted-qzZHF and pxZHF. Extensive am-tinting of pxZHF, as well as minor ax-tinting in first half of interval. Lam and bnd through most of interval. Small zone of hbr at SOI. Dis po in qzZHF. Minor dis py on some broken surfaces. Aci a
D	ML335	0	0	0	0	0	0	0		dgy-bk RCLY w/ vw pieces of rock (pad fill) and minor whole core pieces.
D	ML335	0	0	0	0	0	0	0	dis spt	ww, rubbley interval. Extensive fe and cy weathering on broken surfaces. Minor lau veining, as well as fe, am and cy veining. Minor, patchy dis mt. very minor cl spots. Redrilled fragments. Trace cpy. Interval becomes more weathered towards EOI.
D	ML335	0	0	0	0	0	0	0	dis	mw-vw interval of SST that has weathered to RCLY in many places. Interval is highly-intensely fractured. Fe, lau and cy veins. Fe weathering on many broken surfaces. Dis mt throughout competent core. Re-drilled fragments.
D	ML335	0	0	0	0	0	0	0	dis	intensely fractured interval of SST that has weathered to cy in minor places. Extensive lau veining throughout interval. Patchy dis mt in some zones. Minor re-drilled fragments.
D	ML335	0	0	0	0	0	0	0	ruc dis	intensely fractured interval of SST w/ minor clay weathering throughout. Fe, clay and lau veining throughout. Patchy dis mt, increases dh. Re-drilled fragments. Ruc at 85.8m
D	ML335	0	0	0	0	0	0	0	lam dis	moderately competent interval of SST, w/ several small zones of fractured material. Lam in places. Dis mt throughout. Single minor ep-qz vein. Fe weathering on some broken surfaces. 2 very small clay zones - contamination? Minor ssd at 119.2m. Some tkb sm
D	ML335	0	0	0	0	0	0	0	mas dis spt	mas, tkb SST w/ moderate fe staining on broken surfaces. Extensive cl on joint planes, some with slk. Cl spots near EOI. Dis mt throughout. Cc and lau veinlets. Moderately fractured throughout. Very minor py on some broken surfaces.
D	ML335	0	0	0	0	0	0	0	spt dis mas	predominantly unaltered SST w/ small zone of gy-gn cl-altered SST at 143.2m. Cl on joint planes throughout. Dis mt towards EOI. Trace dis cpy in middle of interval. Moderately fractured throughout. Cc, cl and qz veining. Cl spots throughout. Minor ssd of
D	ML335	0	0	0	0	0	0	0	spt dis mas grd	Predominantly tkb unaltered SST w/ cl spots throughout, w/ sig bt alteration in SS beds & mod throughout ST. S0 well preserved, grd bedding indicates younging uh. Presence of several px±am±po±py veinlets. Rare dis py. Cl on jnts planes throughout. Moderat
D	ML335	0	0	0	0	0	0	0	lam blt	Strongly altered SST : as btZHF, common am blt &veins, bt alteration inc at EOI. Strongly fractured, large amount of veinlets (am±px±po±py) w/ sig sulphide mineralisation w/ laminated text. cl±cc±py on jnt, slk. Paler patches of px alteration.
D	ML335	0	0	0	0	0	0	0	lam bnd spk spt dis	Predominantly fractured qzZHF, w/ sig zone pxZHF @ SOI, w/ po-bearing veins throughout, am-cl spotted. Dis sulphides. Cl-cc-py-po on jnt. pxZHF spk w/ am-po. Lam w/ paler px tinted bnd. Mnr zone of spt bnd of ampxZHF, inc am @EOI.
D	ML335	0	0	0	0	0	0	0	lam bnd mdb spk	Predominantly ampxZHF, w/ sig zones qzZHF mostly @ EOI, mcf offsetting po veins. SOI w/ lot of cl-po-py-bearing veins. Px spt in amZHF & btZHF bands. Mnr pxZHF zone w/ pk-rd gt & cpy. Mnr ZHF zone w/ ax, mnr btZHF in qzZHF. Py dis mineralisation in amZHF
D	ML335	0	0	0	0	0.1	10	0	lam bnd spt spk vet gtp	Predominantly gtZXS w/ sulphide-bearing veins, sig fl vein. Mnr amount of vet. pxZHF overprinted by am alteration. Am in shape well developed @ EOI, in a gt-rich zone. Dis spk py mineralisation @ EOI. On jnt, py cc vet. Bands of porphyroblastic gt, gt to
D	ML335	0.1	0	0	0	0	1	0	lam dis gtp vep blb bnd s+p	Predominantly btZXS, w/ sig zone of btmtZXS, gtZXS, cb throughout. Cs mineralisation in cb, in btmtZXS zone. Sh mineralisation in cc vein in btmtZXS. Bnd of btZXS in gtZXS, bnd of px, bnd of am. Dis cs in btmtZXS @ EOI. s+p text w/ dis cpy&po mineralisati
D	ML335	0	0	0	0	0	30	0	lam pbl tab	abrupt alteration front from previous interval. Initial interbanded gt-px alt + pbl gtZMRB lam-mdb rapidly becomes gt-ve w/ lesser cc-px±am. Mostly ifg-anhedral but w/ patches icg tab ve in rcz icg cc. Bedding disturbed-obliterated in places. Minor dis s
D	ML335	0.7	0	0	25	0	0	0	dis euh	cc-sd dominated interval w/ bedding obliterated by rcz+veining. Ifg-icg cc-sd(→an)-qz w/ sig. scatter of ifg-img sh. Sig. sulfide dis through veins. Trace fl-filled voids.
D	ML335	0.01	0	0	40	0	0	0	lam blt spk dis euh	bedding moslty preserved in varible mix of ifg spk cc-sd-bt/an w/ minor bands massive bn ivfg bt. Trace spk-spt sh w/ minor conc. Zone at 182.3m. Weakly disturbed by sulfide-dominated veins.
D	ML335	0.3	0	0	40	0	0	0	mot spk	similar mineralogy & crystallization textures to previous interval but w/ bedding obliterated. Trace spk sh, minor conc. At EOI.
D	ML335	0.2	0	0	1	0	5	0	bnd spk mtg tab wrg pbl dis	interbanded ZXS w/ mixed bedding-bounded + mot alt front boundaries between them. Bt(mt)ZXS bands w/ variable interstitial cc, trace sd & minor py; weakly developed mt-cc wrg in places & trace spk sh. gtveZXS bands w/ variable am-overprint, minor icg tab
D	ML335	0.5	0	0	40	0	0	0	ctc lam spk	btcbZXS similar to previous w/ less bt. Predominantly ifg alteration w/ coarer grain in numerous disruptive veins. Spk + vein sh
D	ML335	0.1	0	0	35	0	0	0	mtg euh sqp	mostly ifg varaible mix of sd-bt/an-qz w/ py, sd or cc-dominated veining. Variable dis ifg grn mt, conc. In diffuse zones. Sig. euh gn rhomb-shaped mineral scattered through sd-rich zone toward EOI = am(?) after carbonate? Minor spk sh, trace ifg cs.
D	ML335	0.01	0	0	20	0	0	0	mtg	ifg dis grn mt overprinting an-alt sd ZXS; variable strength mt-alt w/ massive mtin places. Minor fresh sd±bt-cc-py veins + patches.

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	ML335	0.1	0	0	3	0	12	0	lam bnd dis mtg wrg sqp	bt-mt dominated interval w/ variable bt/mt dominated bands after relict bedding. Lesser bands of dirty gn veZXS w/ ifg-img ve-px + cc & minor gt. Minor imgsh conc. In narrow zone at 202.7m.
D	ML335	0	0	0	0	0	10	0	grn bnd vet rcz	interbanded gtveZXS, gtZMRB and px-qzZHF. Original variations in % of silicates in protolith. 1. gtveZXS, gt occurs as ifg-img semi-mas grn patches and as rare img euh x'stals in a finer groundmass of px(mnr cc), patchy gt→ve, vet rims and img tab x'stals
D	ML335	0	0	0	0	0	0	0	bnd blt dis	finely interbedded ccST w/ sfg-smg ccSS. Variable % cb:si. Blt wt px alt. Crackle-network of bl-gy cc veins, + later stage of // wt cc veins healing frc. Mnr dis v.ifg py.
D	ML335	0	0	0	0	0	0	0	dis bnd blb	bkn dgy ST (partially alt to qzZHF) w/ patches of blt pxZHF. w/ dis ifg po, mnr conc po bnds. Sig scattered py + abundant fine py veinlets.
D	ML335	0	0	0	0	0	2	0	bnd dis pbl rcz	1. cm-gy-pl pxZHF ±dis po w/ a network of am±po±cl veinlets. w/ irreg patches of relict ST. 2. gtZXS, img euh gt (ve) in a finer px±cc groundmass + interstial py-po. Weak am overprint. w/ rare relict patches ccSS. Px veinlets x-cut gt's.
D	ML335	0	0	0	0	0	0	0	bnd ruc blt dis xbd	interbanded amZHF w/ ≤ btZHF, variable % of px-bt in both units. Originally lam-tn, scg-smg SS w/ lesser interbeds of sfgSS-ST. btZHF generally alters the sequences. Mnr scattered py-po throughout interval, py more commonly assoc w/ btZHF. Sig network of
D	ML335	0	0	0	0	0	0	0	mas	interbedded ST w/ lesser sfg-smg SS alt to weak-moderately developed btZHF. Mnr bnds alt to blt mzn am-pxZHF. weakly jnt w/ cl-cc infill. Mnr qz±am±po veinlets.
D	ML335	0	0	0	0	0	0	0	bnd mzn blt dis	mzn ZHF consisting of alt bnds w/ variable am-px%. After scg-sfg SS w/ rare ST interbands. Strong mcf, obvious micro folding syn-post alt. Trace dis po.
D	RW023	0	0	0	0	0	0	0		interval of SST, most of which has weathered to RCLY. Broken fragments of mw SST throughout. Small section of rd-bn RCLY - stained by fe oxide weathering? Extensive core loss throughout interval.
D	RW023	0	0	0	0	0	0	0	dis lam	ww, fractured and broken interval of SCGP. Moderately rounded and lensed-shaped clasts of SST and mt-rich lithic fragments. clasts range in size from 2cm across to <0.5cm. Clasts are held in laminated-tnb beds. Trace cpy & py and minor dis mt at EOI. Very
D	RW023	0	0	0	0	0	0	0	dis lam	small interval of competent SCGP w/ moderately-rounded & lense-shaped clasts of lithics and bt-altered clasts/bt-altered streaks. Single round clast of qz-cl-py. Interval is lam-tnb. Dis mt throughout. Clasts range in size from 4cm-0.5cm. Very minor fe ox
D	RW023	0	0	0	0	0	0	0	lam dis	large interval of broken and fractured SCGP. Lithic clasts and bt-altered clasts, as well as streaks/patches of bt-alteration. Several minor sections of RCLY formation. Dog fe-oxide formation on many broken surfaces. Minor qz and fe oxide veining. Dis mt
D	RW023	0	0	0	0	0	0	0	dis lam bnd	small interval of weakly developed btZHF w/ a significant zone of unaltered SST. Several laminated bands of pxZHF at SOI and EOI. Am-tinting to some sections of pxZHF, as well as a few very minor bands of gt. Minor pathes of dis mt. minor dog fe oxide wea
D	RW023	0	0	0	0	0	0	0	dis lam bnd	interval is predominantly made up of SST w/ several sections of weakly to moderately developed btZHF. Minor dog fe oxide weathering to some broken fragments. Dis mt in SST zones. Single small am-altered band. Patches of dis py and on broken surfaces. mino
D	RW023	0	0	1	0	0	0	0	dis rcz	weakly weathered pxZHF w/ several fragmented sections of well developed axZHF. Small section of sr-altered dolZMRB. Dis po in axZHF and dolZRMB. Much of the interval is fractured and broken. Minor core loss throughout interval. Interstitial cc throughout
D	RW023	0	0	0	0	0	0	0	dis	highly fractured and broken interval of SST that grades into weakly developed btZHF towards EOI. Very minor dis po and dis mt. re-drilled fragments. Case down from HQ to NQ (@76.2m) during interval. Fragments of pxZHF near SOI - contamination from previou
D	RW023	0	0	0	0	0	0	0	dis hbr bnd	interval of highly fragmented XFB. Cc veining throughout interval. Minor patches of dis po and widespread py throughout. Several cohesive blocks of hbr. Minor relict bands of btZHF. Extensive core loss.
D	RW023	0	0	0	0	0	0	0	lam ruc dis	fractured interval predominantly made up of btZHF and dgy hard SST (?). Minor laminated sections. Extensive dis py throughout. Minor dis po. Minor ruc occurrence. Re-drilled fragments. Extensive core loss throughout.
D	RW023									No recovery
D	RW023	0	0	0	0	0	0	0		small interval of incohesive fault gouge. Originally SST (?). Minor re-drilled fragments.
D	RW023	0	0	0	0	0	0	0	dis mas	mas ccSS that is moderately fractured. Minor patch of cl alteration. Cc veining throughout.
D	RW023	0	0	0	0	0	0	0	gtp bnd lam dis	completely fractured interval containing fragments of SST (predominantly) w/ trace fragments of ax-tinted pxZHF and banded gtZXS. Patches of py an minor dis po. Minor interstitial cc in some fragments.
D	RW023	0	0	20	0	0	0	0	blb lam bnd dis nwk	ccSS w/ dgy staining (due to sr alteration?) and minor patches of dis po. Small section of silicified SS w/ more dense dis po. Minor laminations and bands at SOI, rest of interval is tkb. Patches and blobs of cc w/ sr rims. Vein network of sr veins.
D	RW023	0	0	10	0	0	0	0	ctc dis nwk	lgn, moderately ctc olZXS that has been replaced by sr in some places. Some sections have been weakly silicified. Several sections have interstitial cc. several minor sections that are ww. Interval is moderately fractured. Patchy and dis po throughout. ve
D	RW023	0	0	10	0	0	0	0	nwk dis hbr	dgy ccSS w/ minor sr alteration throughout. Whole interval has been weakly silicified. Extensive cc vein network, including some veins containing brecciated fragments. Dis po throughout. Hbr texture at SOI, w/ silicified material forming matrix around bro
D	RW023	0	0	10	0	0	0	0	nwk flk ctc	large interval of ctc SCGP containing mostly do clasts (95%) and minor sr-altered clasts (5%). Clasts range in size from ~5cm across to <0.5cm. Much of the matrix is sr-altered w/ sr veins forming a network, except for 121.3-124.6m, where interval is weak
D	RW023	0	0	5	0	0	0	0	ctc lam	lbn (bn-tinted?) SCGP containing cc clasts. Minor sr alteration and veining. From 142.1-143.6m, interval is rubble-y ST fragments. Minor ax-tinted pxZHF near SOI. Several instances where the interval has weathered to cy. Minor contamination at EOI. weakly
D	RW023	0	0	20	0	0	0	0	nwk ctc	large interval of SCGP containing svcg do clasts in sr-altered matrix as well as completely sr-altered clasts. Sr alteration forms vein network around clasts. Very minor interstitial cc. Very minor sections appear bn-tinted (bt tinting? - but no brown str
D	RW023	0	0	5	0	0	0	0	dis mas rcz	mas doZMRB w/ very minor patches of interstitial cc. minor patches of weak sr-alteration giving the rock a greenish tint and brown tint in places. Around 218.0m there is very minor patchy and dis py. Several highly fractured zones throughout interval. min
D	RW024	0	0	0	0	0	0	0		poorly recovered alluvial cobbles, consisting of qzSS (±tu alt).
D	RW024	0	0	0	0	0	0	0	flk stk	moist, moderately recovered RCLY. Consisting of dbn-gn mas to semi mas bt bnd's and patches w/ stk cm-yw-bn waxy cy. Mnr fe staining. Ph-bt ifg-img rare icg flakes. Non magnetic.
D	RW024	0	0	0	0	0	0	0	stk flk	moderately recovered, moist w/ mnr sloppy horizon at EOI. Consisting of lgy-yw-gn-og RCLY pearly-waxy ?tc ±ph. Interbanded w/ dbn-og bt rich intervals. Stk fe staining. Non magnetic. After interbanded btZHF and pxZHF.
D	RW024	0	0	0	0	0	0	0	stk blb	well recovered RCLY, consisting of alternating bnds of semi mas pearly bn bt rich clay w/ interbands of cm-og stk RCLY (tc +fe). + mnr wxy kk cy ?sr.
D	RW024	0	0	0	0	0	0	0	bnd stk flk	moderately recovered, moist RCLY consisting of a groundmass of mass gn-bn pearly bt rich cy w/ mnr cm-og cy stks ?x-veins. relict jnt's w/ rd clay coating jnt faces. After btZHF.
D	RW024	0	0	0	0	0	0	0	stk flk grn mzn	well recovered RCLY, composed of og cy groundmass (sticky) w/ stk's of wxy gn, rd hematitic and powdery-pearly wt cy (tc-mi). @ 32.0m -5cm interval of dense grn gy-bn cy ?cs (non magnetic).
D	RW024	0	0	0	0	0	0	0	bnd stk flk	moderately recovered, moist RCLY consisting of a groundmass of mass gn-bn pearly bt rich cy w/ mnr cm-og & rd cy stks. relict jnt's w/ rd clay coating jnt faces. After btZHF.
D	RW024	0	0	0	0	0	0	0	stk mot	well recovered RCLY consisting of 1. cm powdery cy + strong fe staining, + flk wt mi + trace den mn oxide. Interbanded w/ 2. mot gn-bn bt rich cy w/ cm-rd(he) stk's. relict lam, and he coated jnts.
D	RW024	0	0	0	0	2	0	0	ppy aci stk	moderately recovered, moist RCLY consisting of semi mas bn-gn bt rich cy w/ mot mi-tc wt blb's and stk og-rd fe-cy. After btZHF w/ intruded by a several small dykelets (0.7-25cm thick). FG dykes are ppy and have well developed chilled margins + sig tu alt

H1000	Hole	Scheelite	Sericite	Serpentine	Siderite	Tourmaline	Vesuvianite	Borate	Texture	Description
H1001		%	%	%	%	%	%	%		
D	RW024	0	0	0	0	5	0	0	ppy	FG saprolite, after aplite dyke composed of ppy qz-fp w/ scattered tu (fp→tu) . Mnr tu veins.
D	RW024	0	0	0	0	0	0	0	stk mot	stk bn-gn bt rich cy groundmass w/ rd (he), og (lm), wt (tc) stks. After ?btZHF.
D	RW024	0	0	0	0	0	0	0	stk bnd	semi mas cm cy groundmass w/ strong og fe staining.w/ mnr patches of bn-gn bt rich cy. Rd he stks throughout. Mnr patches of non magnetic gritty cy. Relict intense brecciated texture, RCLY after XHB.
D	RW024	0	0	0	0	0	0	0	grn mot stk	poorly recovered, moist inteval. og fe cy groundmass w/ wt (tc-mi), rd (he), og stk's. sporadic patches of pl gritty cy =mtg + feOH &?cs. After ZXS.
D	RW024	0	0	0	0	0	0	0	grn	og ferruginous RCLYw/ cm-bn-rd stks interbands. + poorly recovered grn RGOS rubble intervals. Mnr zones consisting of rd-og cy w/ dis ifg bk ?FeOH + bn translusent x'stals =cs + rare qz x'stals. @ 79.6 ?cs clusters <0.5mm. Rare FG dykelets (0.5-2cm thick
D	RW024	0	0	0	0	0	0	0	grn mas	very poorly recovered grn he RGOS w/ patchy alt to go (bk-bn glassy-concoidal frc). Mnr clumps of clay-?clay partially washed out during drilling. Vuggy- go coatings in voids.
D	RW024	0	0	0	0	5	0	0	mtg grn euh	from SOI to ~98.5m, bn ferruginous cy deformed by drilling w/ clasts of RGOS + grn mt + euh py x'stals. From 98.5-99.8m moist wt cy w/ sig dis rd-pl ?decomposing sx's + mnr mtg + euh cnk py x'stals (RCLY after ZGRS). From 98.5m-EOI tu-qz ZGRS fragments, R
D	RW024	0	0	0	0	0	0	0		
D	RW024	0	30	0	0	2	0	0	ppy	very poorly recovered interval consisting of qzSS, RGOS & ZGRS cobbles in a bn sandy matrix. @ EOI 40cm of broken FG w/ intense se alt + fe staining.
D	RW024	0	5	0	0	0.5	0	0	ppy	strongly ppy FG, fp phenocrysts, variable grainsize ?multiple intruding dykes. Irreg tu veins ± fe halo ?staining. Mod fp→se. Mod jnt w/ se coating jnt surfaces.
EOF										