Paradox Creek
(East of Savage River)
Exploration Licence 24/2008

Annual Report for the period 25/08/2010 to 25/08/2011

S Owen
August 2011
Venture Minerals Ltd
Freemasons Building
181 Roberts Road, Subiaco WA6008
PO Box 186, West Perth WA6872

Contents

Figures

Appendices

1 Summary

Exploration Licence 24/2008 located in western Tasmania is prospective for tin, tungsten and magnetite skarns within meta-sedimentary rocks adjacent to the Meredith Granite.

Venture's exploration activities in the 2010-2011 tenement anniversary year included a helicopter supported programme of geological mapping, stream sediment sampling (8 samples), soil sampling (153 samples), two diamond core drill holes PX1 and PX2 for 1436 m, and a LiDAR survey.

The geological mapping identified two locations with pyroxene micro-skarn, and a number of ferruginous seeps likely originating from decomposing sulphides. This work appears to confirm Venture's previous stratigraphic interpretation for the area. Soil Rb, B and Cu anomalism was identified over two of the magnetic targets within EL24/2008. Surface Sn and W anomalism is not identified.

The diamond core holes were drilled from west to east to test magnetic and stratigraphic target adjacent to the Meredith Granite. Difficult terrain meant that both drill holes were sited further west from the target than originally planned and consequently the drill holes were considerably longer than initially proposed. Both drill holes encountered skarn and greisenised skarn in a broad dolomitic unit adjacent to the Meredith Granite, including 4.7 m of olivine-vesuvianite-magnetite skarn with visible scheelite from 629.8 m downhole in PX1. PX1 was terminated in granite, and PX2 was terminated in hornfels after penetrating a narrow granite dyke when it reached the maximum depth capacity of the LF70 drill rig.

2 Introduction

Exploration Licence 24/2008 covers c. 17 km^2 of the north western margin of the Meredith Granite and is prospective for skarn-hosted Sn, W and magnetite deposits within the adjacent meta-sedimentary rocks. 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 smaller Pine Hill Granite c. 15 km to the southeast of the Meredith Granite.

3 Location and Access

Exploration Licence 24/2008 covering c. 17 km^2 is centred 4 km southeast of the Savage River magnetite mine in western Tasmania. Topography is that of a ?peneplain deeply incised by the Whyte and Heazlewood rivers and tributaries in the west, merging into the foothills of the Meredith Range to the east. The Whyte and Heazlewood rivers cut southwest across the western part of the licence. Fracture controlled trellis drainage,

including Paradox Creek, is a conspicuous feature of the eastern part of EL24/2008 which is underlain by the Meredith Granite. Elevation within the licence ranges from 100 m above sea level in the Whyte River gorge to c. 750 m in the south eastern part of the licence peripheral to the Meredith Range. Average annual rainfall is c. 1900 mm and vegetation is dominated by temperate rainforest, with patches of dense sub-alpine scrub over granitic basement and in areas of regenerating forest.

Despite the location of the Savage River township within the far north western corner of the licence access to most of the licence is difficult and restricted to foot or helicopter. A disused vehicle track branching off the Corinna Road 0.5 km south of Savage River township provides foot access to the junction of the Heazelwood and Whyte rivers. There are currently no passable tracks beyond the Heazelwood – Whyte junction and foot access is difficult because the rivers and streams in the area are deeply gorged and vegetation is generally dense and scrubby.

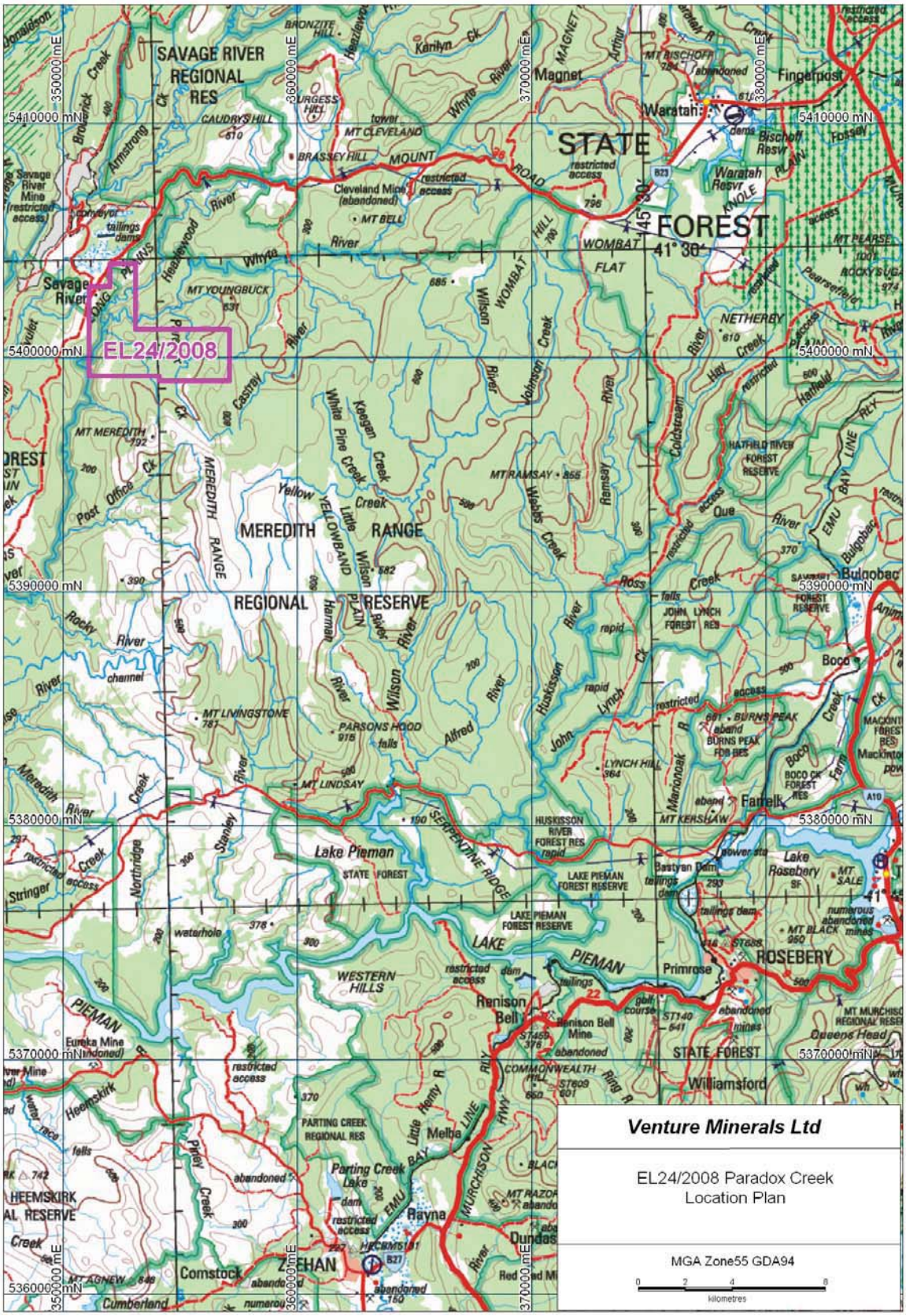


Figure 1: Location Plan

4 Exploration and Mining History

The western and northern peripheries of the area now covered by EL24/2008 received cursory examination by Australia and New Zealand Exploration Company ("ANZECO") and Industrial and Mining Investigations ("IMI") in the 1970s and 1980s. Both ANZECO and IMI collected stream sediment samples from the unnamed creek draining from the east into the Whyte River approx. 500 m downstream of the Whyte Heazlewood confluence. ANZECO obtained a heavy mineral sample from the mouth of the unnamed creek which returned 250 ppm W and 50 ppm Sn. This was not particularly anomalous amoungst ANZECO's samples from the Whyte – Castray rivers area. IMI took 5 samples from various locations up the same unnamed creek, returning a best result of 4 ppm Sn and 35 ppm Cu which are not considered anomalous. Tungsten for all 5 samples was below the 10 ppm detection limit.

Aberfoyle's EL16/78 included Paradox Creek but they do not appear to have done any siginificant work within the current licence area. Aberfoyle's work immediately to the north of EL24/2008 successfully identified the weakly Sn and W mineralised Mt Youngbuck skarn within what they describe as a "volcolithic" sedimentary sequence similar to the Crimson Creek Formation at Mt Lindsay and Renison. Massive magnetite was observed at surface and two diamond core holes (MY-1 and MY-2) were drilled at Mt Youngbuck by Aberfoyle in 1982. A magnetite–amphibole skarn up to c. 36 m thick bearing minor scheelite was intersected, along with garnet skarn. Assays returned up to 2 m at 0.4% WO3 from 50.5-52.5 m in MY-2. Aberfoyle abandoned the area in the mid 1980s and there does not appear to have been any significant exploration of the area now covered by EL24/2008 since then.

5 2010-2011 Anniversary Year Exploration Activities

Venture's exploration activities in the 2010-2011 tenement anniversary year included a helicopter supported programme of geological mapping, 8 stream sediment samples, 153 soil samples and 2 diamond core drill holes for 1436 m.

5.1 Geological Mapping

From west to east EL24/2008 is underlain by Keith Schist or correlates, Oonah Formation (c. 1200 m thick), 500 m of meta-sedimentary rocks currently interpreted to belong to the Success Creek Group, a narrow wedge of the Crimson Creek Formation, and finally the Meredith Granite (Figure 2). This interpretation was based on a combination of historic and Venture mapping immediately to the north of EL24/2008, aeromagnetic and airborne EM imagery, and preliminary inspection of tributaries to the Whyte River within EL24/2008, and has been at least partly confirmed by mapping and drilling during 2011. Exposure is poor within the densely vegetated EL24/2008 (mainly dense regrowth after forest fires) but pyroxene micro-skarn (very fine grained skarn in which crystals are largely

only resolvable with aid of a microscope) and ferruginous seeps were identified in two unnamed creeks cutting through rocks currently assigned to the Success Creek Group and Crimson Creek Formation (Figure 2). More work is needed to reconcile surface and drill hole geology to refine the geological interpretation.

Interpretation of the Success Creek Gp as shown on Figure 2 is based on a geophysical signature and stratigraphic position closely comparable to the Success Creek Gp in the Stanley River – Mt Lindsay area. The Neoproterozoic – Early Cambrian Success Creek Group is not as conspicuously deformed as the Oonah Formation, and four formations are generally recognised, comprising 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). In the Stanley River – Mt Lindsay area the Success Creek Gp comprises laminated to medium bedded quartz-wacke and dark grey siltstone, overlain by c. 100 m of dolomite, with minor quartz-wacke and siltstone and up to 50 m of polymict conglomerate with minor lithic sandstone and siltstone, then laminated to thin bedded reddish mudstone, siltstone and grey ?tuffaceous sandstone. Aberfoyle's 101/102B EM anomaly in the Whyte River immediately north of EL24/2008 was described as comprising graphitic black shales, grey shales, rare quartzite, massive basic volcanic and laminated green and purple shales and siltstones (Joyce 1981). Joyce (1981) noted that such lithologies were very similar to those observed in Cambrian sediments to the east and north but still referred the anomaly to the Proterozoic "Whyte Schist Zone". The anomaly 101/102B lithologies are not compatible with the Crimson Creek Fm as known from Mt Lindsay, but could be compatible with the Success Creek Group. Float of red mudstone compatible with the Success Creek Gp was also observed by Venture personnel in creeks draining the appropriate horizon within EL24/2008.

This interpretation differs from that on the Geological Survey of Tasmania's Corinna 1:50,000 geological map sheet on which the Success Creek Gp and Crimson Creek Fm as shown on Figure 2 are mapped as the Pom and Poq facies respectively of Oonah Formation. Pom is described as dark grey siltstone and mudstone with minor chert, dolomite, conglomerate, lava and volcanic breccias, and Poq as quartzwacke with coarse detrital muscovite interbedded with siltstone, mudstone, dolomite and minor conglomerate. The Pom facies of the Oonah is mapped immediately beneath the Success Creek Gp east of the Stanley River on the Corinna sheet, and it seems likely that Pom and basal Poq in the Whyte River – Contact Creek area includes previously unrecognised Success Creek Gp rocks.

Dolomite units within the Oonah and Success Creek groups and calcareous sandstones within the Crimson Creek Fm adjacent to the Meredith Granite are the targets for skarn hosted Sn, W and magnetite mineralisation. Carbonate units have not been mapped in the area but Venture's work in the Mt Lindsay – Stanley River area has shown that carbonates and distal skarn facies are typically topographically recessive and can require careful mapping to recognize.

5.2 Stream sediment and soil sampling

Some eight stream sediment samples and 153 soil samples were collected with hand auger over the Oonah Fm., Success Creek Gp., Crimson Creek Fm. and western margin of the Meredith Granite within EL24/2008 (Figure 2). Soil Rb, B and Cu anomalism was identified over 2 of the magnetic targets with EL24/2008. A more detailed evaluation of the soil data is in progress. Locations and assays are given in Appendices B & C.

5.3 Diamond Core Drilling

Two (2) diamond core holes, PX1 and PX2, for 1436 m were drilled within EL24/2008 during the February – April period 2011 to test a magnetic high and inferred carbonate horizon in the Success Creek Group adjacent to the margin of the Meredith Granite. PX1 was drilled by Van Dieman Holdings PL using a helicopter supported LY44 drill rig rated to approx. 900 m NQ, and PX2 by Edrill PL using a helicopter supported LF70 drill rig rated to c. 700 m NQ. Both holes were drilled during the February – April period 2011 and entirely helicopter supported on a double shift basis when weather conditions allowed. Weather conditions were very poor during the drilling period prolonging the programme significantly.

It was difficult to obtain suitable drill sites and both holes were sited further away from the magnetic anomalies and granite margin than originally intended, hence had to be drilled significantly deeper than originally intended to reach target. The two holes encountered from west to east a steeply dipping sequence of thin to thick bedded dark grey argillite and micaceous quartz wacke, then poorly sorted matrix-supported pebble to cobble conglomerate or diamictite (tillite?), followed medium to thick bedded grey argillite and micaceous quartz wacke. PX1 was terminated in granite, PX2 terminated in biotite hornfels after penetrating several granite dykes. Both holes intersected numerous zones of banded microcrystalline pyroxene skarn typically associated with fracture and veined zones, and weak biotite, epidote and rarely garnet alteration becoming more common as the granite margin was approached. PX1 also encountered c. 24 m of brecciated marble and olivine-magnetite skarn with a greisenous overprint including a few metres with visible scheelite mineralisation between the conglomerate unit and the granite. The conglomerate unit is tentatively assigned to the Success Creek Group, possibly representing the lower conglomerate horizon, while the ex-dolomite in PX1 may represent part of the Renison Bell Formation of the upper Success Creek Group. Stratigraphic assignment of the thin to thick bedded micaceous quartz wacke and dark grey argillite in the upper part of both holes is still unclear, with assignment to the Oonah Fm and Success Creek Group both possibilities. For the moment the Oonah Fm assignment is preferred.

PX2 encountered about 40 cm of biotite-pyrrhotite skarn within the conglomerate and argillite-quartz wacke sequence. The brecciated marble intersected in PX1 was not encountered in PX2 probably because PX2 failed to achieve the same stratigraphic penetration. PX1 lifted from a collar plunge of c. -45 degrees to terminate at c. -25 degrees plunge and BCAs indicate that the drill hole was drilled at a high angle to bedding for much of its length. PX2 was collared at -45 degrees plunge and terminated at c. -36 degrees

plunge, BCAs indicating the hole was at a more oblique angle to bedding compared with PX1.

Prospective zones were cut and sampled in 1 to 2 m intervals, NQ core cut in half with core saw and submitted for assay of Sn, W and major elements by XRF on fused glass beads and a selection of trace elements by 4 acid digest including HF with ICP finish at ALS Global in Perth, WA. Results are given in Appendix F. Best Sn and W results were 3.9 m at 0.13% WO_3 from 632.3 m and 1.2 m at 0.05% Sn from 631.1 m in PX1.

Table 1: Summary geology PX1 and PX2

Hole	From m	To m	Interval (metres down hole)	Stratigraphic assignment	Description
PX1	0	23	23	?Oonah Fm or ?Success Creek Gp	moderately to weakly weathered thick bedded micaceous quartz wacke
PX1	23	45	22	?Oonah Fm or ?Success Creek Gp	moderately to weakly weathered grey thin bedded argillite and micaceous quartz wacke
PX1	45	70	25	?Oonah Fm or ?Success Creek Gp	weakly weathered grey thin bedded micaceous quartz wacke, minor argillite
PX1	70	90	20	?Oonah Fm or ?Success Creek Gp	weakly weathered to fresh grey thin bedded micaceous quartz wacke and argillite
PX1	90	430	340	?Oonah Fm or ?Success Creek Gp	fresh grey thin to medium bedded argillite with lesser quartz wacke beds, scattered fracture zones with fine grained epidote-pyroxene-amphibole-chlorite-garnet alteration, rare quartz veins up to c. 50 cm thick
PX1	430	518	88	Success Creek Group, ?lower conglomerate	foliated poorly bedded dark grey matrix supported conglomerate with patchy fine grained epidote-pyroxene-amphibole alteration and metamorphic cordierite
PX1	518	524	6	undifferentiated Success Creek Group	pale greenish grey quartz-sericite altered quartz wackes?
PX1	524	573	49	undifferentiated Success Creek Group	grey medium to thick bedded argillite with lesser quartz wacke, pyroxene-epidote-amphibole and quartz alteration zones
PX1	573	577	4	undifferentiated Success Creek Group	strongly quartz veined quartz wacke with sericite-quartz alteration
PX1	577	596	19	Success Creek Group, dolomite unit within Renison Bell Formation?	dolomite and calcite marble with abundant serpentine veins and crackle breccia texture, minor phlogopite-pyrrhotite alteration, trace ?axinite, ?garnet and ?ludwigite mineralisation, strong breccia zone on uphole margin
PX1	596	630	34	undifferentiated Success Creek Group	grey laminated to thin bedded argillite and quartz wacke with abundant microcrystalline pyroxene alteration zones (micro-skarn), modest microcrystalline biotite, quartz and pyrrhotite alteration
PX1	630	635	5	Success Creek Group, dolomite unit within Renison Bell Formation?	mixture of olivine, ?vesuvianite, amphibole, garnet, magnetite, fluorite, quartz, biotite and pyrrhotite skarn with minor bands of microcrystalline pyroxene skarn, trace danalite and scheelite
PX1	635	640	5	undifferentiated Success Creek Group	biotite and pyroxene micro-skarn, quartz-fluorite and tourmaline veining
PX1	640	657	17	undifferentiated Success Creek Group	grey thin to medium bedded quartz wacke and lesser argillite, minor biotite, amphibole and epidote alteration
PX1	657	682	25	Meredith Granite	medium grained white granite with patchy greisenous tourmaline alteration, very minor biotite and sericite alteration
PX2	0	72	72	?Oonah Fm or ?Success Creek Gp	moderately to weakly weathered grey medium to thick bedded micaceous quartz wacke with lesser argillite
PX2	72	260	188	?Oonah Fm or ?Success Creek Gp	weakly weathered to fresh grey thin bedded argillite and micaceous quartz wacke, scattered zones up to c. 5m thick of thick bedded quartz wacke, scattered fractured, veined and brecciated zones typically with associated fine grained epidote-pyroxene-amphibole-chlorite-garnet alteration

PX2	260	471	211	?Oonah Fm or ?Success Creek Gp	medium to thick beded grey argillite with lesser quartz wacke, scattered thick bedded quartz wacke sequences up to 10 m thick, minor thin bedded argillite and quartz wacke zones, scattered fractured, veined and brecciated zones typically with associated fine grained epidote-pyroxene-amphibole-chlorite-garnet alteration, widespread fine grained biotite alteration, some dolerite sills between 315 and 380 m
PX2	471	558	87	Success Creek Group, ?lower conglomerate	dark grey poorly bedded matrix-supported conglomerate and medium to thick beded grey argillite and quartz wacke, scattered fine grained pyroxene, biotite, quartz, sericite and pyrrhotite alteration, scattered fracture zones and thin quartz and calcite veins
PX2	558	652	94	undifferentiated Success Creek Group	thin to thick bedded quartz wacke and argillite, weak fine grained pyrrhotite, quartz, sericite, pyroxene, biotite and trace axinite alteration zones
PX2	652	657	5	Meredith granite	porphyritic white granite (feldspar phenocrysts up to 12mm), minor chlorite±pyrrhotite veinlets, tourmaline and sericite alteration
PX2	657	686	29	undifferentiated Success Creek Group	thin to thick bedded quartz wacke and argillite, very weak fine grained pyrrhotite, quartz, sericite, and biotite alteration, interval includes two white granite dykes to c. 2 m downhole thickness
PX2	686	717.5	31.5	Success Creek Group, ?lower conglomerate	dark grey poorly bedded matrix-supported conglomerate and medium to thick beded grey argillite and quartz wacke, scattered fine grained pyroxene, biotite, quartz, sericite and pyrrhotite alteration
PX2	717.5	718	0.5	Success Creek Group, ?lower conglomerate	small interval of biotite-pyrrhotite skarn with calcite±pyrrhotite veinlets
PX2	718	732	14	Success Creek Group, ?lower conglomerate	interval predominantly made up of SCGM w/ significant sections of se-altered qzSS. Minor patchy sections of moderately-to-well developed btZHF. 2 small sections of FG at 726m and 727.4m. minor tu alteration in FG. Dis po and po veinlets (mag) throughout i
PX2	732	754	22	undifferentiated Success Creek Group	fine granied biotite alteration zone overprinting medium bedded argillite and quartz wacke, some pyroxene micro-skarn banding with associated disseminated pyrite, minor calcite and pyrite veinlets, interval includes two white greisenous granite dykes to 5 m down hole thickness

5.4 LiDAR surveying

AAM was engaged by Venture Minerals to conduct a LiDAR survey over much of the Mt. Lindsay Project area including part of EL24/2008. The Airborne Laser Scanning (ALS) data was acquired from a fixed wing aircraft on April 5th and April 6th 2011. GPS base station support was acquired by Tritech Professional Services using an Optech ALTM Gemini 70 kHz Static RTK system. This allowed an assessment of the accuracy of the ALS data. Reduction of the ALS data proceeded without any significant problems. Laser strikes were classified into ground and non-ground points using a single algorithm across the project area. Manual checking and editing of the data classification further improved the quality of the terrain model. Datum Projection Geoid Model was GDA94 MGA Zone 55 and Ausgeoid98, and Primary Reference Station WCP1 357205.518, E 5380864.729 N, 268.738 RL. Project specifications and technical processes were designed to achieve vertical data accuracy of 0.30 m and horizontal <0.30 m (1/5500 flying height). Ground definition in vegetated terrain may contain localized areas with systematic errors or outliers which fall outside this accuracy estimate. Laser strikes have been classified into “ground” and “non-ground”, based upon algorithms tailored for major terrain/vegetation combinations existing in the project area. The definition of the ground may be less accurate in isolated pockets of dissimilar terrain/vegetation combinations. Ground data in this volume was compared to 231 test points obtained by field survey on clear ground and assumed to be error-free, achieving a mean difference of -0.250 m, standard deviation of 0.041 m and RMS 0.254 m. The thinned laser strikes classified as “ground” for EL24/2008 are supplied in Appendix J.

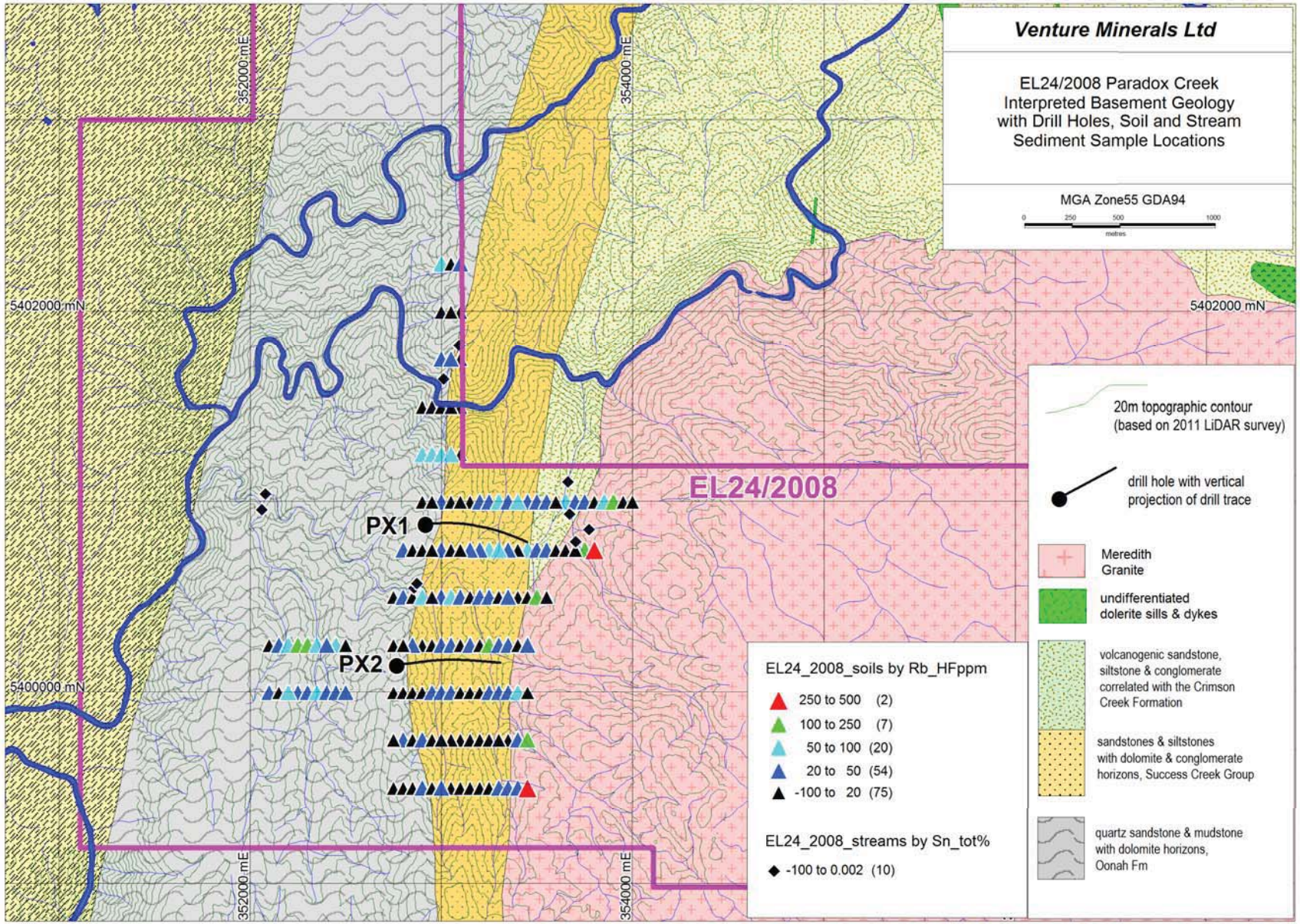


Figure 2. Geological, stream sediment and soil sample locations and drill collars on interpreted geology

6 Conclusions and Recommendations

Venture's exploration activities in the 2010-2011 tenement anniversary year included a helicopter supported programme of geological mapping, stream sediment sampling, soil sampling, two diamond core drill holes, and a LiDAR survey. The main exploration target within EL24/2008 is tin, tungsten and magnetite skarns or carbonate replacement deposits within carbonates adjacent to the Meredith Granite. Geological mapping and geophysics indicates that prospective carbonate stratigraphy is present adjacent to the Meredith Granite within EL24/2008, but historic exploration activities and the lack of surface Sn and W anomalism indicates that if such mineralisation is present it does not reach the surface. Two NQ diamond core holes PX1 and PX2 were drilled by Venture in 2011 to test a magnetic and stratigraphic target adjacent to the Meredith granite, and both drill holes successfully encountered skarn. PX1 was the more successful encountering approx. 3.9 m with visible scheelite (3.9 m at 0.13% WO_3 from 632.3 m) in greisenised magnetite-olivine skarn. The skarn in PX1 occurs within a dolomitic protolith which is tentatively correlated with the Renison Bell Formation of the Success Creek Group. Stratigraphy is broadly comparable in PX1 and PX2, although PX1 appears to have penetrated the sequence further than PX2 as the latter was terminated when drilling reached the rig capacity.

Now that prospective stratigraphy and skarn mineralisation has been successfully encountered by PX1 and PX2 the challenge for Venture is to find ore-grade mineralisation within EL24/2008. It is recommended that exploration activities within EL24/2008 in the up-coming year be focussed on identifying structural and stratigraphic traps for skarn and carbonate replacement mineralisation. A careful integration of geological, geophysical, geochemical, and topographic (LiDAR) interpretation is recommended before further holes are drilled. Further geological mapping and soil sampling is recommended for the summer of 2011-2012 to assist with the refinement of follow-up drill targets.

7 Bibliography

Brown, A. V., 1986. Geology of the Dundas – Mt Lindsay – Mt Youngbuck region. Tasmania Department of Mines. Geological Survey Bulletin 62.

Geological Survey of Tasmania, 1991. Corinna. Geological Atlas 1:50,000 Series. Tasmania Department of Resources and Energy, Division of Mines & Mineral Resources.

Joyce, R. M., 1981. Meredith Granite Project, Progress Report for the Six Months Ending April 20 1981. Aberfoyle Exploration Pty Ltd. Unpublished report for Tasmanian Department of Mines (MRT Report No. 81-1565).

Lockhart, J. D., 1976. Exploration licence 11/75 Mount Stewart Area, Tasmania. Report on Field Season Activity 1975-1976. Australia and New Zealand Exploration Company. Unpublished report for Tasmanian Department of Mines (MRT Report No. 76-1179).

Penny, B. G., Shannon, C. H. C., Vanzino, L., 1984. Report on Investigations within Exploration Licence 4/61 West Coast, Tasmania. Summer Field Season 1983-1984. Industrial and Mining Investigations Pty Ltd. Unpublished report for Tasmanian Department of Mines (MRT Report No. 84-2262).

Sise, J. R., 1985. Final Report Exploration Licence 16/78 Meredith, Tasmania. Aberfoyle Exploration Pty Ltd. Unpublished report for Tasmanian Department of Mines (MRT Report No. 85-2390).

Appendix A

Geological Locations & Observations

EL24/2008 Appendix A: Geological Locations

H0002	Version	3						
H0003	Date_generated	25/07/2011						
H0004	Reporting_period_end_date	25/08/2011						
H0005	State	TAS						
H0100	Tenement	EL24/2008						
H0101	Tenement_holder	Venture Minerals Ltd						
H0102	Project_name	Paradox Creek						
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	3439 Meredith, 3440 Savage River						
H0200	Start_date_of_data_acquisition	25/08/2010						
H0201	End_date_of_data_acquisition	25/07/2011						
H0202	Data_format	SG3						
H0203	Number_of_data_records	21						
H0204	Date_of_metadata_update	25/07/2011						
H0500	Feature_Located	Sample Point						
H0501	Geodetic_datum	GDA94						
H0502	Vertical_datum	not applicable						
H0503	Projection	MGA						
H0531	Projection_zone	55						
H0532	Surveying_instrument	Garmin GPS60CSx						
H0533	Surveying_Company	Venture Minerals Ltd						
H0600	Sample_code	GEOLOC						
H0601	Sample_type	Geological Location						
H0900	Remarks:							
H1000	Sample	E_MGA55	N_MGA55	Surv_accura	Lith_code	Description	Outcrop	Logged
H1001		metres	metres					
D	PXJS001	352997	5400870	±4m	qzSS	gy quartzite w/ wt chk qz veins	float	JS WD
D	PXJS002	353167	5400538	±6m	SST	finely lam gy + streaky dgy, weakly disturbed SST. Nonmagnetic. Very weakly developed fol subparallel to bedding?	outcrop	JS WD
D	PXJS003	353428	5400644	±3m	SST	highly siliceous sfg SST; coincides with change in bush from tall sassafras dominated to shorter teatree & myrtle	float	JS WD
D	PXJS004	353475	5400677	±4m	SST	stream float = SS-SST (~60%), ZQT (~15%), qzSS (<5%), ZHF (<5%). ZQT w/ bl-gn-bk tu. Minor weakly bt-alt SST. Sample 16-01 mixed ctc am-px alt fragment	float	JS WD
D	PXJS005	353702	5400796	±7m	ST	stream sed sample site; stream flowing among subrounded ZQT boulders w/ some subcrop(?) ST w/ sig dis non-magnetic po (16-02)	float	JS WD
D	PXJS006	353782	5400863	±4m	FG	ww icg FG; mi, fp, qz, slightly ppy fp. Very large boulder wash on slope, held in place by tree roots.	float	JS WD
D	PXJS007	353773	5400860	±5m	FG	stream sed sample site; FG & ZQT boulder stream bed	float	JS WD
D	PXJS008	353712	5400855	±3m	FG	ww icg qz-fp & minor mi	outcrop	JS WD
D	PXJS009	353677	5400905	±5m	ZQT	at stream intersection; ZQT, FG & weakly bt-alt SST wash	float	JS WD
D	PXJS010	353644	5401055	±4m	ST	outcrop in streambed; sif sulfide in ST(?). Dis + frc encrusting py. Minor px streaks?	outcrop	JS WD
D	PXJS011	353646	5401081	±5m	pxZHF	weakly developed pxZHF w/ dis magnetic po, downstream of small seeps and puddles of orange ooze	outcrop	JS WD
D	PXJS012	353662	5401108	±5m	ST	stream sed sample site; mixed dis sulfide rich ST→ZHF, qzSS, Fg & ZQT boulder wash	float	JS WD
D	PXJS013	353572	5401083	±4m	qzSS	qzSS & SST w/ minor chk qz veins, clinging to fallen tree bowl	float	JS WD
D	PXJS014	353336	5401052	±5m	pxZHF	pxZHF? Outcrop in stream bed, rotted by orange ooze seeping out of bank. Slightly fresher outcrop just upstream: lam dgy + cm streaky px-alt?	outcrop	JS WD
D	PXJS015	353285	5401042	±4m	ST	ww-mw dgy ST	float	JS WD
D	PXJS016	353230	5401038	±5m	ST	wt cy-weathered rock fragments; ST, pxZHF???	float	JS WD
D	SOCC001	351920	5401140	±50m	SSM	tn-tk bedded qz-rich sandstones intercalated with lam to tn bededd dk gy argillite, scattered wt qzV up to 150mm tk & 10m long	outcrop	SO
D	SOCC002	352060	5401020	±5m	SSM	tn-tk bedded qz-rich sandstones intercalated with lam to tn bededd dk gy argillite with modest untimed cleavage, rare granite pebble float in creek	outcrop	SO
D	SOCC003	352061	5400962	±13m	SSM	Float of mainly gy Oonah Fm qzwacke & siltstone, also rare hematitic qzwacke & siltstone float from Red Rock Member, Success Ck Gp?	float	SO
D	SOCC004	352080	5401045	±12m	SSM	tn-tk bedded gy qzwackes & argillite outcrop at base of waterfall, sand rich in granite-derived qz with minor bt & tu, common float of ifg fspar-phyric ?dolerite	outcrop	SO
D	SOCC005	351741	5401278	±6m	SSM	tn-md bedded gy qzwacke intercalated with lam to tn bededd dk gy argillite	outcrop	SO
EOF								

Appendix B

Stream Sediment Sample Locations & Results

EL24/2008 Appendix B: Stream Sediment Sample Locations and Assays

H0002	Version	3																	
H0003	Date_generated	25/07/2011																	
H0004	Reporting_period_end_date	25/08/2011																	
H0005	State	TAS																	
H0100	Tenement	EL24/2008																	
H0101	Tenement_holder	Venture Minerals Ltd																	
H0102	Project_name	Paradox Creek																	
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	3439 Meredith, 3440 Savage River																	
H0200	Start_date_of_data_acquisition	25/08/2010																	
H0201	End_date_of_data_acquisition	25/07/2011																	
H0202	Data_format	SG3																	
H0203	Number_of_data_records	8																	
H0204	Date_of_metadata_update	25/07/2011																	
H0500	Feature_Located	Sample Point																	
H0501	Geodetic_datum	GDA94																	
H0502	Vertical_datum	not applicable																	
H0503	Projection	MGA																	
H0531	Projection_zone	55																	
H0532	Surveying_instrument	Garmin GPS60CSx																	
H0533	Surveying_Company	Venture Minerals Ltd																	
H0600	Sample_code	STREAM SED																	
H0601	Sample_type	Panned Stream Sediment																	
H0602	Sample_description	-3mm sieved and panned concentrate																	
H0700	Sample_preparation_code	PREP-21																	
H0701	Sample_preparation_details	dry, crush, pulverise to approx P80 <75 microns																	
H0702	Job_no	see data																	
H0800	Assay_code	XRF05, ME-ICP61, B-ICP69																	
H0801	Assay_company	ALS Chemex, samples prepared in Adelaide lab, assayed in Perth & Brisbane labs																	
H0802	Assay_description	Sn & W 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 with ICP OES finish (ME-ICP61) at Perth lab.																	
H0900	Remarks:																		
H1000	Sample	E_MGA55	N_MGA55	Lith_description	Site_description	Batch	Date	Sn_XRF	Sn_ICP61	WO3	Ag	As	B	Bi	Cr	Cu	Ni	Pb	
H1001		metres	metres					%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
H1002		25	25																
D	MRSS059	353012	5401647	lbn-gy, lithic fragment dominated including fr magnetic ST & subrounded og-bn lithics. Minor coarse qz, but qz-dominated fine fraction	steep creek flowing into Whyte River, weakly meandering between fallen logs and spindly dogwoods	AD11052568	13/04/2011	0.0005	0.00019	-0.0013	0.19	18	20	0.1	63	29.8	23.7	13.6	
D	MRSS060	353092	5401826	gy sfg-smg qz sand w/ trace lithic fraction	steep slope w/ no surface flow	AD11052568	13/04/2011	0.0007	0.0001	-0.0013	0.09	2.6	10	0.04	26	15.2	7.2	4.1	
D	PXSS001	352858	5400550			AD11031132	15/03/2011	-0.0005	0.00013	-0.0013	0.05	1.2	110	0.04	25	3.1	3.7	14	
D	PXSS002	352872	5400575			AD11031132	15/03/2011	0.0008	0.00011	-0.0013	0.05	1.4	140	0.03	23	2.5	2.8	6.2	
D	PXSS003	353702	5400796	wt qz-dominated sand w/ some fp, minor bk tu & mt, trace lithics, bt	flowing stream amongst fallen logs & ZQT boulders w/ multiple coarse sand traps	AD11052568	13/04/2011	-0.0005	0.00013	-0.0013	0.07	1.5	340	0.03	18	12.5	6.5	4.9	
D	PXSS004	353773	5400860	wt angular qz-dominated sand, minor weathered fp & angular tu. Noticeable vfg yw heavies collecting at back of pan during collection	just flowing stream amongst FG & ZQT moss-covered boulders & horizontal trunks.	AD11052568	13/04/2011	0.0005	0.00012	0.005	0.06	1.3	490	0.05	15	10.9	4.7	7.1	
D	PXSS005	353671	5400939	wt angular qz-dominated sand w/ weathered fp, minor tu & trace ex. Weakly magnetic lithics	stream flowing in shallow gully ~50m downstream of stream intersection point	AD11052568	13/04/2011	0.0005	0.00013	-0.0013	0.06	1.6	260	0.04	19	12.1	6.3	4.3	
D	PXSS006	353662	5401108	wt qz-dominated sand w/ significatn sfg weathered fp, minor glassy ex. Weakly magnetic bk mineral + tu & trace magnetic fraction	gently dipping streambed w/ qz gravel bank just downstream from sulfide rich ST?pxZHF & ooze seeping from stream banks	AD11052568	13/04/2011	0.0006	0.00015	0.0025	0.1	2.7	500	0.08	24	12.3	6.5	4.5	
EOF																			

Appendix C

Soil Sample Locations & Results

EL24/2008 Appendix C: Soil Sample Locations and Assays

H0002	Version	3																				
H0003	Date_generated	25/07/2011																				
H0004	Reporting_period_end_date	25/08/2011																				
H0005	State	TAS																				
H0100	Tenement	EL24/2008																				
H0101	Tenement_holder	Venture Minerals Ltd																				
H0102	Project_name	Paradox Creek																				
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	3439 Meredith, 3440 Savage River																				
H0200	Start_date_of_data_acquisition	25/08/2010																				
H0201	End_date_of_data_acquisition	25/07/2011																				
H0202	Data_format	SG3																				
H0203	Number_of_data_records	153																				
H0204	Date_of_metadata_update	25/07/2011																				
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, W & Cr 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-MS62) at Perth lab.																				
H0900	Remarks:																					
H1000	Sample	E_MGA55	N_MGA55	Description	Batch	Date	Sn_XRF	Sn_ICP	WO3	Ag	As	B	Ba	Be	Bi	Cr	Cu	Li	Ni	Pb	Rb	
H1001		metres	metres				%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
H1002		15	15																			
D	PXS001	352900	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0011	0.00014	-0.0013	0.15	1.4	20	30	0.15	0.08	24	9.3	7.5	3.8	3.6	5.9	
D	PXS002	352950	5401000	B horizon 25cm depth	AD11052568	13/04/2011	0.001	0.00008	-0.0013	0.13	1.8	10	10	0.08	0.05	23	13.7	5.7	4.7	3.9	1.5	
D	PXS003	353000	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00063	-0.0013	0.78	10.6	20	150	0.93	0.23	297	127	46.2	66.6	16.5	20.9	
D	PXS004	353050	5401000	B horizon 25cm depth	AD11052568	13/04/2011	0.0006	0.00048	0.0013	0.73	46.7	50	50	0.6	0.31	320	89.5	41.2	49.6	13.9	5.6	
D	PXS005	353100	5401000	B horizon 25cm depth	AD11052568	13/04/2011	0.0005	0.00043	0.0013	0.67	13.3	30	70	0.86	0.26	441	137.5	49.4	89	16.6	8.1	
D	PXS006	353150	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0005	0.00029	-0.0013	0.7	8	20	80	0.73	0.18	260	112	44.9	64.2	11.9	10.2	
D	PXS007	353200	5401000	B horizon 25cm depth	AD11052568	13/04/2011	0.0007	0.00045	0.0013	0.77	17	20	200	1.25	0.29	318	155	53.5	104	22.8	33.5	
D	PXS008	353250	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0013	0.00041	0.0013	0.46	28	50	100	0.65	0.63	136	78.2	32.8	45.1	33	26.7	
D	PXS009	353300	5401000	B horizon 25cm depth	AD11052568	13/04/2011	0.0011	0.00047	-0.0013	0.48	29.6	70	200	1.17	0.57	148	82.3	29.6	41.9	41.4	55.1	
D	PXS010	353350	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.001	0.00034	-0.0013	0.47	12.1	20	180	0.92	0.42	211	62.4	52.2	69.3	19.4	24.4	
D	PXS011	353400	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00055	-0.0013	0.46	26.4	50	380	2.68	0.82	140	71.3	60.1	55.8	30.7	71	
D	PXS012	353450	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0009	0.00062	0.0013	0.39	21.9	50	140	1.06	1.28	107	62.8	50.7	36.6	23.1	36.1	
D	PXS013	353500	5401000	B horizon 40cm depth	AD11052568	13/04/2011	0.001	0.00044	-0.0013	0.44	14.5	120	210	0.7	0.64	88	30.6	12.6	9.7	20.9	42.2	
D	PXS014	353550	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.001	0.00029	-0.0013	0.3	9.7	60	100	0.42	0.23	55	17.4	7.3	6.5	10.6	22.2	
D	PXS015	353600	5401000	B horizon 25cm depth	AD11052568	13/04/2011	0.0009	0.00026	-0.0013	0.28	7	40	50	0.33	0.14	40	34.8	3.9	10.9	6.2	3.3	
D	PXS016	353650	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0014	0.0006	-0.0013	0.33	3.4	650	210	1.25	0.05	38	12.6	12.9	5.9	3.3	79.9	
D	PXS017	353700	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0012	0.00035	-0.0013	0.29	5.2	80	100	0.58	0.19	36	15.4	10.4	6.9	6.2	30.4	
D	PXS018	353750	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00042	0.0013	0.53	7.9	20	80	1.56	0.26	226	95.6	76.8	48.4	15	22.6	
D	PXS019	353800	5401000	B horizon 35cm depth	AD11052568	13/04/2011	0.0009	0.00013	0.0013	0.15	1.6	120	10	11.95	0.14	23	14.4	25.3	7.5	3.3	12.9	
D	PXS020	353850	5401000	B horizon 40cm depth	AD11052568	13/04/2011	0.0007	0.00014	0.0013	0.21	1.5	210	20	9.95	0.27	21	9.4	29	4.1	5.7	69.5	
D	PXS021	353900	5401000	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.00032	0.0013	0.29	5.5	170	40	5.38	0.96	23	17	31.3	8.3	13.7	175.5	
D	PXS022	353950	5401000	B horizon 15cm depth	AD11052568	13/04/2011	0.001	0.00015	-0.0013	0.1	2.3	230	-10	3.01	0.04	26	22.4	25.9	9.7	2.2	2.8	
D	PXS023	354000	5401000	B horizon 30cm depth	AD11052568	13/04/2011	0.0011	0.00016	0.0013	0.19	2.2	170	-10	2.73	0.11	27	22.1	24.7	11.2	3	11.8	
D	PXS028	352800	5400750	B horizon 30cm depth	AD11052568	13/04/2011	0.0007	0.00017	-0.0013	0.29	1.2	50	110	0.53	0.12	30	11.9	9.6	3.6	4.1	31.1	
D	PXS029	352850	5400750	B horizon 30cm depth	AD11052568	13/04/2011	0.0007	0.00014	-0.0013	0.14	1	30	60	0.29	0.06	27	13.7	7.8	5.4	2.9	17.2	
D	PXS030	352900	5400750	C horizon 50cm depth	AD11052568	13/04/2011	0.001	0.00003	-0.0013	0.05	0.7	10	20	-0.05	0.03	13	2.9	0.9	4.8	3.3	2.1	
D	PXS031	352950	5400750	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.0001	-0.0013	0.11	1.4	10	10	0.07	0.04	23	16.7	7.9	7.8	2.5	2	
D	PXS032	353000	5400750	B horizon 35cm depth	AD11052568	13/04/2011	0.0011	0.00049	0.0013	0.41	17	30	220	0.71	0.24	108	54.9	23.1	45.5	10.8	26.3	
D	PXS033	353050	5400750	B horizon 40cm depth	AD11052568	13/04/2011	-0.0005	0.00044	0.0013	1.12	10.4	20	90	0.54	0.21	377	131	38.2	50.5	21.8	9.2	

EL24/2008 Appendix C: Soil Sample Locations and Assays

H1000	Sample	E_MGA55	N_MGA55	Description	Batch	Date	Sn_XRF	Sn_ICP	WO3	Ag	As	B	Ba	Be	Bi	Cr	Cu	Li	Ni	Pb	Rb	
H1001		metres	metres				%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
H1002		15	15																			
D	PXS034	353100	5400750	C horizon 30cm depth	AD11052568	13/04/2011	0.0008	0.00046	0.0013	0.82	18.6	20	100	0.82	0.28	410	125.5	32.2	82.9	20	13.4	
D	PXS035	353150	5400750	B horizon 55cm depth	AD11052568	13/04/2011	0.0008	0.00029	-0.0013	0.59	22.8	50	130	0.71	0.3	137	55.2	18.9	21.1	17.4	35.4	
D	PXS036	353200	5400750	B horizon 35cm depth	AD11052568	13/04/2011	0.001	0.00044	-0.0013	0.75	26.1	60	190	0.73	0.54	177	94.1	22.3	65.3	49.1	23.8	
D	PXS037	353250	5400750	B horizon 35cm depth	AD11052568	13/04/2011	0.0006	0.00041	-0.0013	0.55	21.2	50	210	1.22	0.87	154	71.7	38.9	34.4	29.6	54.8	
D	PXS038	353300	5400750	B horizon 30cm depth	AD11052568	13/04/2011	0.0006	0.00022	-0.0013	0.47	2.8	50	150	0.36	0.12	40	15.1	7.7	6	8.7	62.1	
D	PXS039	353350	5400750	B horizon 25cm depth	AD11052568	13/04/2011	0.0005	0.00051	-0.0013	0.49	36.6	60	210	0.73	0.7	115	52.3	15	17.8	17.7	49.9	
D	PXS040	353400	5400750	B horizon 40cm depth	AD11052568	13/04/2011	0.0008	0.00035	-0.0013	0.49	29.3	60	40	0.51	0.36	107	36.6	9.9	13.4	21.7	15.6	
D	PXS041	353450	5400750	A horizon 20cm depth	AD11061287	16/05/2011	0.0011	0.00071	-0.0013	0.49	5.5	80	300	0.92	0.84	65	35.4	18.5	50.5	20.8	82.6	
D	PXS042	353500	5400750	A horizon 40cm depth	AD11061287	16/05/2011	0.0005	0.00089	0.0013	0.6	51	180	70	1.1	1.65	227	75.9	36.8	33.1	14.6	23	
D	PXS043	353550	5400750	A horizon 40cm depth	AD11061287	16/05/2011	-0.0005	0.00076	0.0013	0.5	42.2	70	80	0.78	1.02	168	59.2	38.3	28	20.1	23.4	
D	PXS044	353600	5400750	B horizon 40cm depth	AD11061287	16/05/2011	-0.0005	0.00074	0.0013	1.07	52.6	50	50	0.86	0.83	267	62.2	38.2	20.6	17.5	14	
D	PXS045	353650	5400750	B horizon 35cm depth	AD11061287	16/05/2011	0.0005	0.0007	0.0013	0.75	40.6	50	50	0.61	0.79	269	114	25.7	26.7	18.7	10.8	
D	PXS046	353700	5400750	C horizon 30cm depth	AD11061287	16/05/2011	-0.0005	0.00053	0.0013	0.59	23	30	40	0.6	0.54	407	86.1	18.9	38.4	16.6	12.2	
D	PXS047	353750	5400750	B horizon 40cm depth	AD11061287	16/05/2011	0.0005	0.00026	0.0013	0.14	2.6	70	50	4.72	0.31	22	9.6	24.8	8.6	8.6	163	
D	PXS048	353800	5400750	C horizon 50cm depth	AD11061287	16/05/2011	0.0005	0.00047	0.0013	0.36	7.5	50	80	18.35	0.31	22	416	43.8	7.1	31.5	256	
D	PXS049	352750	5400500	B horizon 45cm depth	AD11052568	13/04/2011	0.0006	0.00014	-0.0013	0.17	2	20	40	0.19	0.04	19	17.1	5.5	7.3	3.9	10	
D	PXS050	352800	5400500	B horizon 15cm depth	AD11052568	13/04/2011	0.0005	0.00016	-0.0013	0.15	2.4	10	80	0.34	0.05	26	17.8	10	8.1	4.5	25.2	
D	PXS051	352850	5400500	B horizon 30cm depth	AD11052568	13/04/2011	-0.0005	0.00013	-0.0013	0.09	21.4	10	30	0.16	0.2	27	17.9	5.4	7.8	10.8	9.2	
D	PXS052	352900	5400500	B horizon 10cm depth	AD11052568	13/04/2011	0.0007	0.00023	-0.0013	0.29	32.5	50	330	1.48	0.24	79	45.3	26.8	23.1	23.5	81.6	
D	PXS053	352950	5400500	B horizon 20cm depth	AD11052568	13/04/2011	-0.0005	0.00036	-0.0013	0.89	8.5	20	110	1	0.2	328	124.5	58.4	77.2	18.8	12.4	
D	PXS054	353000	5400500	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.00043	-0.0013	0.81	25.1	40	110	0.6	0.41	141	62.7	28.9	21.1	24.3	26.1	
D	PXS055	353050	5400500	B horizon 25cm depth	AD11052568	13/04/2011	0.0007	0.00032	-0.0013	0.56	3.5	70	140	0.88	0.21	56	25.2	15.7	15.5	23	76.2	
D	PXS056	353100	5400500	B horizon 20cm depth	AD11052568	13/04/2011	0.001	0.00032	-0.0013	0.52	3.1	70	60	0.3	0.16	43	13.3	5.2	6.4	5.6	20.5	
D	PXS057	353150	5400500	B horizon 35cm depth	AD11052568	13/04/2011	0.0008	0.00034	-0.0013	0.45	15.8	80	70	0.29	0.42	80	28.1	7.5	7.7	13.1	19.4	
D	PXS058	353200	5400500	B horizon 25cm depth	AD11052568	13/04/2011	0.001	0.00051	-0.0013	0.56	22.8	80	120	0.68	0.58	121	64.5	42.7	37.1	19.9	31.9	
D	PXS059	353250	5400500	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.00051	-0.0013	0.41	20	60	350	0.79	0.42	99	33	32.1	11	20	40.2	
D	PXS060	353300	5400500	B horizon 20cm depth	AD11052568	13/04/2011	0.0009	0.0003	-0.0013	0.41	30	60	80	0.37	0.39	61	30.4	5.5	11.8	12.5	5.2	
D	PXS061	353350	5400500	B horizon 25cm depth	AD11052568	13/04/2011	0.0015	0.00051	0.0013	0.29	2.9	110	190	0.73	0.24	37	7.8	10.1	3.5	4.6	44.9	
D	PXS062	353400	5400500	B horizon 30cm depth	AD11052568	13/04/2011	0.0007	0.00015	-0.0013	0.26	2	90	20	0.32	0.08	39	11.8	5	4.3	3.8	7.2	
D	PXS063	353450	5400500	B horizon 40cm depth	AD11052568	13/04/2011	-0.0005	0.00035	0.0013	0.64	15	40	20	0.64	0.37	238	60.1	10.5	21.6	13	10.2	
D	PXS064	353500	5400500	B horizon 80cm depth	AD11052568	13/04/2011	0.0007	0.00047	-0.0013	0.4	4	90	320	1.66	0.41	55	24.3	37.7	35.9	23.2	124.5	
D	PXS065	353550	5400500	B horizon 40cm depth	AD11052568	13/04/2011	0.0008	0.00013	-0.0013	0.15	1.8	280	-10	3.43	0.21	24	14	18.1	7.2	2.4	8.1	
D	PXS070	352750	5400250	A horizon 35cm depth	AD11052568	13/04/2011	0.0005	0.00024	-0.0013	0.16	2.7	30	30	0.17	0.08	30	33.8	4.9	11.1	3.6	6.4	
D	PXS071	352800	5400250	A horizon 25cm depth	AD11052568	13/04/2011	0.0009	0.00016	-0.0013	0.18	1.4	40	40	0.21	0.13	21	15.2	3.6	6.6	4.6	9.7	
D	PXS072	352850	5400250	B horizon 20cm depth	AD11052568	13/04/2011	0.001	0.00021	-0.0013	0.3	2.1	50	150	0.58	0.16	25	18.3	8.7	5.9	7	43.9	
D	PXS073	352900	5400250	A horizon 35cm depth	AD11052568	13/04/2011	0.0009	0.00045	-0.0013	0.87	24.7	80	100	0.68	0.44	86	55.9	10.8	12.8	38.8	13.5	
D	PXS074	352950	5400250	A horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00045	0.0013	0.97	20.3	30	150	1.46	0.3	313	264	71.3	81.5	17.8	14.8	
D	PXS075	353000	5400250	C horizon 50cm depth	AD11052568	13/04/2011	0.0012	0.00035	-0.0013	0.54	33.8	40	230	1.67	0.36	160	36.4	44.3	23.8	19.5	24.8	
D	PXS076	353050	5400250	B horizon 35cm depth	AD11052568	13/04/2011	0.0009	0.00022	-0.0013	0.37	2.7	40	80	0.38	0.09	37	28.2	12.9	8.4	4.8	35.3	
D	PXS077	353100	5400250	B horizon 40cm depth	AD11052568	13/04/2011	-0.0005	0.00016	-0.0013	0.27	2.5	30	20	0.13	0.06	37	18.9	3.4	8.5	3.1	8.5	
D	PXS078	353150	5400250	A horizon 30cm depth	AD11052568	13/04/2011	0.0009	0.00022	-0.0013	0.36	7.5	30	50	0.48	0.2	89	15.8	16.7	7	8.8	36.9	
D	PXS079	353200	5400250	A horizon 25cm depth	AD11052568	13/04/2011	0.001	0.00027	-0.0013	0.36	10.8	30	40	0.4	0.17	50	17	11.4	8.2	10.2	16.1	
D	PXS080	353250	5400250	B horizon 25cm depth	AD11052568	13/04/2011	0.0006	0.00018	0.0013	0.1	1.4	320	60	2.99	0.04	19	11	24.5	4.9	10.9	143	
D	PXS081	353300	5400250	C horizon 35cm depth	AD11052568	13/04/2011	0.0009	0.00039	-0.0013	0.3	2.1	140	130	2.38	0.11	29	16.6	13.1	7.3	4.1	33.6	
D	PXS082	353350	5400250	C horizon 30cm depth	AD11052568	13/04/2011	0.0011	0.00047	0.0013	0.54	3.1	160	140	1.1	0.12	30	25.2	12.6	10.7	6.7	37.9	
D	PXS083	353400	5400250	B horizon 30cm depth	AD11052568	13/04/2011	0.001	0.00062	-0.0013	0.59	50.2	20	50	1.07	1.4	139	64.1	23.4	25.1	21.4	19.6	
D	PXS084	353450	5400250	B horizon 25cm depth	AD11052568	13/04/2011	0.0008	0.00018	-0.0013	0.18	2	70	10	3.48	0.06	25	15.3	21.8	6.3	4.1	29.8	
D	PXS085	352750	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00004	-0.0013	0.04	3	-10	10	0.07	0.11	13	5.7	0.9	1.9	10.5	1.6	
D	PXS086	352800	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.001	0.00005	-0.0013	0.07	1.2	-10	10	0.09	0.03	15	5.8	1.4	2.4	2.4	2	
D	PXS087	352850	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00018	-0.0013	0.25	2.5	30	50	0.18	0.11	23	21.4	4.1	8.7	6.4	5.7	
D	PXS088	352900	5400000	B horizon 15cm depth	AD11052568	13/04/2011	0.0007	0.00042	-0.0013	0.51	18.6	60	30	0.33	0.28	48	33.7	5.6	10.6	8.7	5.2	
D	PXS089	352950	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.0005	-0.0013	0.46	17.6	70	-1111	0.74	0.53	86	38.7	27	27	24.1	33.1	
D	PXS090	353000	5400000	C horizon 15cm depth	AD11052568	13/04/2011	0.0009	0.00037	-0.0013	0.33	5.5	60	70	0.18	0.1	59	42.6	6.5	16.4	7.4	20.7	
D	PXS091	353050	5400000	C horizon 15cm depth	AD11052568	13/04/2011	0.001	0.0003	-0.0013	0.36	3.5	70	100	0.24	0.17	47	31.3	9.3	12.1	7.1	29.5	
D	PXS092	353100	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0007	0.00024	-0.0013	0.3	11.9	40	40	0.22	0.08	47	13.3	5.1	9.6	4.5	12.8	
D	PXS093	353150	5400000	B horizon 15cm depth	AD11052568	13/04/2011	0.0008	0.00042	-0.0013	0.29	8.9	30	30	0.17	0.1	64	43.7	6.4	17.6	4.2	12.8	
D	PXS094	353200	5400000	B horizon 25cm depth	AD11052568	13/04/2011	0.0008	0.00002	-0.0013	0.03	1.8	-10	20	-0.05	0.04	11	3.3	0.5	1.1	5.4	1.8	
D	PXS095	353250	5400000	B horizon 10cm depth	AD11052568	13/04/2011	0.0009	0.00027	-0.0013	0.26	2	30	90	0.22	0.11	30	18.3	6.2	6.2	2.9	25.4	
D	PXS096	353300	5400000	C horizon 5cm depth	AD11052568	13/04/2011	0.0011	0.00021	-0.0013	0.16	1.6	50	90	0.47	0.09	31	14.4	6.5	4.3	5.7	22.8	
D	PXS097	353350	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0006	0.00061	0.0013	0.35	15	30	60	0.78	0.91	132	124	31	33	16.1	21.2	
D	PXS098	353400	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.00054	0.0013	0.42	4.6	210	20	2.06	0.45	45	56.9	15.8	15.5	12.4	90.1	
D	PXS099	353450	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.001	0.0002	0.0013	0.39	1.9	180	20	1.52	0.09	33	14.8	9.6	4.7	8.1	17.7	
D	PXS104	352750	5399750	B horizon 25cm depth	AD11052568	13/04/2011	0.001	0.00018	-0.0013	0.11	3.2	10	20	0.06	0.08	23	24.5	3.3	9.1	7.8	1.7	

EL24/2008 Appendix C: Soil Sample Locations and Assays

H1000	Sample	E_MGA55	N_MGA55	Description	Batch	Date	Sn_XRF	Sn_ICP	WO3	Ag	As	B	Ba	Be	Bi	Cr	Cu	Li	Ni	Pb	Rb	
H1001		metres	metres				%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
H1002		15	15																			
D	PXS105	352800	5399750	B horizon 35cm depth	AD11052568	13/04/2011	0.0009	0.00032	-0.0013	0.33	2	110	200	0.48	0.13	32	17	8	6.1	4.7	42.8	
D	PXS106	352850	5399750	B horizon 30cm depth	AD11052568	13/04/2011	0.001	0.00015	-0.0013	0.33	2.1	70	60	0.2	0.13	27	12.8	7.6	4.2	10.6	12.1	
D	PXS107	352900	5399750	B horizon 35cm depth	AD11052568	13/04/2011	0.0012	0.00036	-0.0013	0.53	12.9	110	100	0.82	0.39	58	25.2	14.3	4.6	19.3	49.8	
D	PXS108	352950	5399750	B horizon 30cm depth	AD11052568	13/04/2011	0.0009	0.00023	-0.0013	0.24	4.1	100	40	0.14	0.09	34	31.5	4.5	11.4	14.8	4.7	
D	PXS109	353000	5399750	B horizon 25cm depth	AD11052568	13/04/2011	0.0008	0.00034	-0.0013	0.44	9.4	90	80	0.28	0.26	65	20	9.2	7.3	14.2	19.3	
D	PXS110	353050	5399750	B horizon 35cm depth	AD11052568	13/04/2011	0.0009	0.00008	-0.0013	0.18	1.6	50	50	0.1	0.1	21	10	3.3	2.9	8.5	12	
D	PXS111	353100	5399750	B horizon 30cm depth	AD11052568	13/04/2011	0.0008	0.00004	-0.0013	0.09	1.7	20	10	0.09	0.1	15	6.5	0.8	2	4.1	2.4	
D	PXS112	353150	5399750	B horizon 40cm depth	AD11052568	13/04/2011	0.0008	0.00003	-0.0013	0.03	1.8	30	10	0.07	0.08	14	6	0.8	1.9	12.3	2.2	
D	PXS113	353200	5399750	B horizon 30cm depth	AD11052568	13/04/2011	0.0007	0.00002	-0.0013	0.02	1.3	10	10	-0.05	0.06	14	3	0.5	1.1	6.5	1.9	
D	PXS114	353250	5399750	B horizon 30cm depth	AD11052568	13/04/2011	0.001	0.00023	-0.0013	0.23	2.7	50	30	0.16	0.13	37	21.1	5.8	7.6	5.7	7.1	
D	PXS115	353300	5399750	B horizon 45cm depth	AD11052568	13/04/2011	-0.0005	0.0007	0.0013	0.61	13.3	30	60	0.51	0.64	217	138.5	32.5	37.3	17.8	17.2	
D	PXS116	353350	5399750	B horizon 35cm depth	AD11052568	13/04/2011	-0.0005	0.00056	0.0013	0.35	9.4	30	60	0.46	0.48	165	101	29.3	47.5	17.9	9.9	
D	PXS117	353400	5399750	B horizon 30cm depth	AD11052568	13/04/2011	0.0005	0.00069	0.0013	0.4	18.7	40	100	0.91	0.8	155	106.5	41.2	37.4	20.8	21.7	
D	PXS118	353450	5399750	B horizon 25cm depth	AD11052568	13/04/2011	0.0007	0.00024	0.0025	0.4	1.7	140	40	4.89	0.07	24	16.6	22.4	7.5	13.5	216	
D	PXS119	352750	5399500	B/C horizon 30cm depth	AD11061287	16/05/2011	0.0007	0.0002	-0.0013	0.15	1.1	40	60	0.14	0.13	23	6.8	5.5	5.6	1.8	16.8	
D	PXS120	352800	5399500	B horizon 25cm depth	AD11061287	16/05/2011	0.0006	0.00015	-0.0013	0.13	1.7	20	60	0.42	0.14	17	6.8	5.6	3.8	5.8	16.4	
D	PXS121	352850	5399500	B/C horizon 15cm depth	AD11061287	16/05/2011	0.0009	0.00015	-0.0013	0.17	1.1	30	50	0.1	0.1	21	9.1	5.6	7.1	2.3	8	
D	PXS122	352900	5399500	B horizon 25cm depth	AD11061287	16/05/2011	0.0009	0.00039	-0.0013	0.13	3.2	60	130	0.26	0.4	25	7.1	3.7	3.3	2.8	47	
D	PXS123	352950	5399500	B horizon 15cm depth	AD11061287	16/05/2011	0.0007	0.00013	-0.0013	0.11	1.5	30	50	0.12	0.14	14	8.9	1.9	2.5	8.1	11.3	
D	PXS124	353000	5399500	B/C horizon 15cm depth	AD11061287	16/05/2011	0.001	0.00031	-0.0013	0.15	6	50	120	0.49	0.17	28	8.6	9.1	6.2	4.9	43.8	
D	PXS125	353050	5399500	B/C horizon 20cm depth	AD11061287	16/05/2011	0.0006	0.00013	-0.0013	0.1	1.2	30	20	-0.05	0.14	27	6.5	2.9	4.3	4.4	2.3	
D	PXS126	353100	5399500	B horizon 20cm depth	AD11061287	16/05/2011	0.0008	0.00015	-0.0013	0.05	3	30	20	0.11	0.24	15	6.9	1.8	4	5.5	5.1	
D	PXS127	353150	5399500	B horizon 20cm depth	AD11061287	16/05/2011	0.0008	0.00007	-0.0013	0.02	0.9	20	20	-0.05	0.11	12	3.9	0.9	2.2	3.1	2	
D	PXS128	353200	5399500	B horizon 15cm depth	AD11061287	16/05/2011	0.0005	0.00006	-0.0013	-0.02	1.9	10	30	0.05	0.25	9	5.7	0.6	2.5	10.3	2.8	
D	PXS129	353250	5399500	B horizon 15cm depth	AD11061287	16/05/2011	0.0007	0.00017	-0.0013	0.14	3.7	20	40	0.15	0.1	25	8.1	4	4	4	4.8	
D	PXS130	353300	5399500	B horizon 15cm depth	AD11061287	16/05/2011	0.0007	0.00032	-0.0013	0.23	3.1	90	80	0.39	0.13	36	8.2	6.4	3.5	4.1	23.5	
D	PXS131	353350	5399500	B horizon 15cm depth	AD11061287	16/05/2011	-0.0005	0.00054	0.0013	0.38	14.2	40	70	1.12	0.4	121	91.9	25.3	33.1	12.7	22.4	
D	PXS132	353400	5399500	B horizon 15cm depth	AD11061287	16/05/2011	-0.0005	0.00057	0.005	0.41	9.8	40	60	1.36	0.62	101	107	22.1	22.3	15.8	23.5	
D	PXS133	353450	5399500	B horizon 15cm depth	AD11061287	16/05/2011	0.0005	0.00031	0.0013	0.44	1.7	90	80	19	0.13	15	7.1	22.7	4.7	19.1	270	
D	PXS138	352100	5400250	B horizon 20cm depth	AD11052568	13/04/2011	0.0006	0.00013	-0.0013	0.22	1.2	40	40	0.22	0.1	32	14.8	9.2	4.1	1.8	10.5	
D	PXS139	352150	5400250	B horizon 40cm depth	AD11052568	13/04/2011	0.0006	0.00018	-0.0013	0.26	1.2	40	70	0.38	0.11	29	15.8	8.4	5.6	2.2	22.9	
D	PXS140	352200	5400250	B horizon 25cm depth	AD11052568	13/04/2011	0.0008	0.00026	-0.0013	0.3	1.1	50	240	1.05	0.14	27	19.1	9.7	4.5	4.1	72.7	
D	PXS141	352250	5400250	B horizon 15cm depth	AD11052568	13/04/2011	0.0009	0.00039	-0.0013	0.35	4	80	430	1.89	0.34	59	16.9	24.3	6.4	3.4	151.5	
D	PXS142	352300	5400250	B horizon 40cm depth	AD11052568	13/04/2011	0.0007	0.00031	-0.0013	0.28	2.3	80	280	1.49	0.28	60	8.3	22.1	2.2	5.4	131.5	
D	PXS143	352350	5400250	C horizon 60cm depth	AD11052568	13/04/2011	0.0006	0.00031	-0.0013	0.54	4	30	150	0.87	0.26	141	20.8	59.7	82.1	11.6	56.3	
D	PXS144	352400	5400250	B horizon 40cm depth	AD11052568	13/04/2011	0.0009	0.0002	-0.0013	0.33	1	50	90	0.48	0.12	27	9.6	9.8	2.8	4.3	38.8	
D	PXS145	352450	5400250	B horizon 35cm depth	AD11052568	13/04/2011	0.0007	0.0002	-0.0013	0.27	1.1	50	140	0.81	0.1	28	7.9	16.2	3.1	3.9	68.5	
D	PXS146	352500	5400250	B horizon 15cm depth	AD11052568	13/04/2011	0.0009	0.00014	-0.0013	0.32	1.5	20	40	0.18	0.1	41	16.9	7.9	3.9	5.4	9	
D	PXS147	352100	5400000	C horizon 40cm depth	AD11052568	13/04/2011	0.0006	0.00011	-0.0013	0.12	1.1	10	70	0.34	0.07	25	12.2	6.9	4.1	2.7	20.4	
D	PXS148	352150	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0005	0.00022	-0.0013	0.2	3.3	20	40	0.23	0.08	39	32.9	9.1	11.4	5	11.6	
D	PXS149	352200	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0005	0.00029	0.0013	0.22	3.2	40	170	0.93	0.09	50	27.6	12.5	12.2	5.1	62.8	
D	PXS150	352250	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0008	0.0002	-0.0013	0.26	1.4	40	150	0.66	0.1	36	15.2	8.1	4.9	4.3	46.8	
D	PXS151	352300	5400000	B horizon 30cm depth	AD11052568	13/04/2011	0.0006	0.00017	-0.0013	0.37	1.3	20	70	0.31	0.14	30	14.8	9.3	4	4.7	21	
D	PXS152	352350	5400000	B horizon 40cm depth	AD11052568	13/04/2011	0.0007	0.00027	0.0013	0.31	4	40	110	0.54	0.14	44	25.7	11.2	8.4	5.9	63.6	
D	PXS153	352400	5400000	B horizon 30cm depth	AD11052568	13/04/2011	0.0006	0.00033	-0.0013	0.36	3.2	40	100	0.53	0.12	44	33.5	11.2	15.6	3.2	45.4	
D	PXS154	352450	5400000	B horizon 20cm depth	AD11052568	13/04/2011	0.0005	0.00023	0.0013	0.45	1.8	30	90	0.42	0.12	26	18	9.1	4.2	5.8	30.5	
D	PXS155	352500	5400000	B horizon 25cm depth	AD11052568	13/04/2011	0.0008	0.00015	-0.0013	0.18	1.7	20	70	0.28	0.09	36	14.9	9.5	5.4	4.2	22	
D	WHS199	353000	5402250	B horizon 30 cm depth	AD11043305	6/04/2011	0.0006	0.00022	-0.0013	0.43	2	60	460	1.11	0.19	15	50.2	14.7	6.6	6.2	79.4	
D	WHS200	353050	5402250	B horizon 25 cm depth	AD11043305	6/04/2011	0.0009	0.0001	-0.0013	0.36	1.5	40	140	0.27	0.09	10	12	4.2	4.2	2.1	13.7	
D	WHS201	353100	5402250	B horizon 25 cm depth	AD11043305	6/04/2011	-0.0005	0.00009	-0.0013	0.18	0.8	30	130	0.38	0.05	11	7.8	9.5	1.3	1.6	26	
D	WHS210	353000	5402000	B horizon 15 cm depth	AD11043305	6/04/2011	0.0009	0.0001	-0.0013	0.3	1.2	30	70	0.25	0.12	12	12.4	4.5	3.6	6.2	16.2	
D	WHS211	353050	5402000	B horizon 20 cm depth	AD11043305	6/04/2011	0.0008	0.00005	-0.0013	0.19	1	20	20	0.07	0.05	17	6	7.5	1.3	2.7	2	
D	WHS212	353100	5402000	B horizon 20 cm depth	AD11043305	6/04/2011	0.0006	0.00004	-0.0013	0.21	0.9	20	20	0.08	0.06	27	8.8	5.4	4.4	2.5	2.5	
D	WHS227	353000	5401750	AB horizon 25 cm depth	AD11043305	6/04/2011	-0.0005	0.00034	-0.0013	0.75	7.2	20	100	0.83	0.19	276	93.5	69.1	74.7	9.7	43.4	
D	WHS228	353050	5401750	AB horizon 25 cm depth	AD11043305	6/04/2011	0.0006	0.00035	-0.0013	0.72	9.1	20	100	0.95	0.18	268	132	77.5	72.7	10.5	27.2	
D	WHS229	353100	5401750	A horizon 25 cm depth	AD11043305	6/04/2011	-0.0005	0.0001	-0.0013	0.24	0.9	40	160	0.31	0.08	21	5.8	8	2.6	3.4	18.2	
D	WHS267	352900	5401250	B horizon 40 cm depth	AD11043305	6/04/2011	0.0018	0.0019	-0.0013	0.65	118	170	240	1.07	2.9	158	110.5	36.3	66.6	13.2	58.7	
D	WHS268	352950	5401250	B horizon 30 cm depth	AD11043305	6/04/2011	0.0016	0.00158	-0.0013	0.56	89.7	150	300	0.99	2.33	121	89.7	30.4	60.5	11.9	57.4	
D	WHS269	353000	5401250	B horizon 25 cm depth	AD11043305	6/04/2011	0.002	0.00179	-0.0013	0.65	103	170	310	1.02	2.66	140	101	32.9	59.8	11.2	67	
D	WHS270	353050	5401250	B horizon 35 cm depth	AD11043305	6/04/2011	0.0016	0.00139	-0.0013	0.57	95.6	160	220	0.96	2.04	156	99.2	34.4	54.6	14.3	56.9	
D	WHS271	353100	5401250	B horizon 35 cm depth	AD11043305	6/04/2011	0.0007	0.00103	-0.0013	0.78	22.3	90	60	0.58	1.05	338	125.5	46.6	57.8	13.8	11.2	
EOF																						

Appendix D

Drill Hole Collars

H0002	Version	3												
H0003	Date_generated	25/07/2011												
H0004	Reporting_period_end_date	25/08/2011												
H0005	State	TAS												
H0100	Tenement	EL24/2008												
H0101	Tenement_holder	Venture Minerals Ltd												
H0102	Project_name	Paradox Creek												
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	3439 Meredith, 3440 Savage River												
H0200	Start_date_of_data_acquisition	25/08/2010												
H0201	End_date_of_data_acquisition	25/07/2011												
H0202	Data_format	SG3												
H0203	Number_of_data_records	2												
H0204	Date_of_metadata_update	25/07/2011												
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	Handheld GPS Garmin GPS60CSx												
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
H1001			metres	metres	metres	degrees	degrees	metres						
H1002			10	10	40	5	1	1						
D	PX001	Paradox Creek	352918	5400885	2359	90	-45	682	DDH-HQNQ	VDH	LY44	0.0-89m HQ, 89-682.0m NQ	27/02/2011	30/03/2011
D	PX002	Paradox Creek	352767	5400146	2390	90	-45	754	DDH-HQNQ	EDrill	LF70	0.0-131.2m HQ, 131.2-754.0m NQ	28/02/2011	29/04/2011
EOF														

Appendix E

Drill Hole Orientation Surveys

EL24/2008 Appendix E: Down Hole Orientation Surveys

H0002	Version	3					
H0003	Date_generated	25/07/2011					
H0004	Reporting_period_end_date	25/08/2011					
H0005	State	TAS					
H0100	Tenement	EL24/2008					
H0101	Tenement_holder	Venture Minerals Ltd					
H0102	Project_name	Paradox Creek					
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	3439 Meredith, 3440 Savage River					
H0200	Start_date_of_data_acquisition	25/08/2010					
H0201	End_date_of_data_acquisition	25/07/2011					
H0202	Data_format	SG3					
H0203	Number_of_data_records	448					
H0204	Date_of_metadata_update	25/07/2011					
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_m	Plunge	Azimuth_MGA	Device	Operator	Date
H1001			degrees	degrees			
D	PX001	0	-44.62	90	DeviFlex	KD	31/03/2011
D	PX001	3	-44.36	89.63	DeviFlex	KD	31/03/2011
D	PX001	6	-44.61	89.72	DeviFlex	KD	31/03/2011
D	PX001	9	-44.58	89.65	DeviFlex	KD	31/03/2011
D	PX001	12	-44.34	89.79	DeviFlex	KD	31/03/2011
D	PX001	15	-44.62	89.75	DeviFlex	KD	31/03/2011
D	PX001	18	-44.93	89.55	DeviFlex	KD	31/03/2011
D	PX001	21	-44.83	89.57	DeviFlex	KD	31/03/2011
D	PX001	24	-45.04	89.71	DeviFlex	KD	31/03/2011
D	PX001	27	-45.3	89.5	DeviFlex	KD	31/03/2011
D	PX001	30	-45.16	89.43	DeviFlex	KD	31/03/2011
D	PX001	33	-45.24	89.4	DeviFlex	KD	31/03/2011
D	PX001	36	-45.18	89.18	DeviFlex	KD	31/03/2011
D	PX001	39	-45.2	89.07	DeviFlex	KD	31/03/2011
D	PX001	42	-45	89.04	DeviFlex	KD	31/03/2011
D	PX001	45	-45.45	88.91	DeviFlex	KD	31/03/2011
D	PX001	48	-45.92	88.73	DeviFlex	KD	31/03/2011
D	PX001	51	-45.9	88.45	DeviFlex	KD	31/03/2011
D	PX001	54	-45.35	88.6	DeviFlex	KD	31/03/2011
D	PX001	57	-45.51	88.74	DeviFlex	KD	31/03/2011
D	PX001	60	-46.12	88.42	DeviFlex	KD	31/03/2011
D	PX001	63	-46.08	88.24	DeviFlex	KD	31/03/2011
D	PX001	66	-46.26	87.99	DeviFlex	KD	31/03/2011
D	PX001	69	-46.23	87.93	DeviFlex	KD	31/03/2011
D	PX001	72	-46.51	87.82	DeviFlex	KD	31/03/2011
D	PX001	75	-46.41	87.68	DeviFlex	KD	31/03/2011
D	PX001	78	-46.23	87.8	DeviFlex	KD	31/03/2011
D	PX001	81	-46.58	87.67	DeviFlex	KD	31/03/2011
D	PX001	84	-46.68	87.56	DeviFlex	KD	31/03/2011
D	PX001	87	-46.17	87.65	DeviFlex	KD	31/03/2011
D	PX001	90	-46.35	87.77	DeviFlex	KD	31/03/2011
D	PX001	93	-46.45	87.78	DeviFlex	KD	31/03/2011
D	PX001	96	-46.54	87.78	DeviFlex	KD	31/03/2011
D	PX001	99	-46.22	87.76	DeviFlex	KD	31/03/2011
D	PX001	102	-46.23	87.89	DeviFlex	KD	31/03/2011
D	PX001	105	-46.32	87.88	DeviFlex	KD	31/03/2011
D	PX001	108	-46.11	88.17	DeviFlex	KD	31/03/2011
D	PX001	111	-45.82	88.58	DeviFlex	KD	31/03/2011
D	PX001	114	-46.03	88.77	DeviFlex	KD	31/03/2011
D	PX001	117	-45.97	88.93	DeviFlex	KD	31/03/2011
D	PX001	120	-45.52	89.02	DeviFlex	KD	31/03/2011
D	PX001	123	-45.37	89.15	DeviFlex	KD	31/03/2011
D	PX001	126	-45.69	88.98	DeviFlex	KD	31/03/2011
D	PX001	129	-45.57	88.83	DeviFlex	KD	31/03/2011
D	PX001	132	-45.2	89.06	DeviFlex	KD	31/03/2011
D	PX001	135	-45.51	89.08	DeviFlex	KD	31/03/2011
D	PX001	138	-45.06	89.2	DeviFlex	KD	31/03/2011
D	PX001	141	-45.11	89.38	DeviFlex	KD	31/03/2011
D	PX001	144	-45.25	89.38	DeviFlex	KD	31/03/2011
D	PX001	147	-44.81	89.59	DeviFlex	KD	31/03/2011
D	PX001	150	-44.94	89.63	DeviFlex	KD	31/03/2011
D	PX001	153	-44.91	89.68	DeviFlex	KD	31/03/2011
D	PX001	156	-44.43	89.94	DeviFlex	KD	31/03/2011
D	PX001	159	-44.42	90.12	DeviFlex	KD	31/03/2011
D	PX001	162	-44.58	90.16	DeviFlex	KD	31/03/2011
D	PX001	165	-44.01	90.43	DeviFlex	KD	31/03/2011
D	PX001	168	-44.01	90.54	DeviFlex	KD	31/03/2011
D	PX001	171	-44.12	90.45	DeviFlex	KD	31/03/2011
D	PX001	174	-43.82	90.37	DeviFlex	KD	31/03/2011
D	PX001	177	-43.47	90.61	DeviFlex	KD	31/03/2011
D	PX001	180	-43.56	90.83	DeviFlex	KD	31/03/2011
D	PX001	183	-43.63	90.78	DeviFlex	KD	31/03/2011
D	PX001	186	-43.14	91.04	DeviFlex	KD	31/03/2011
D	PX001	189	-42.98	91.4	DeviFlex	KD	31/03/2011
D	PX001	192	-42.98	91.47	DeviFlex	KD	31/03/2011
D	PX001	195	-43.03	91.37	DeviFlex	KD	31/03/2011
D	PX001	198	-42.72	91.64	DeviFlex	KD	31/03/2011
D	PX001	201	-42.35	91.92	DeviFlex	KD	31/03/2011
D	PX001	204	-42.66	92.1	DeviFlex	KD	31/03/2011
D	PX001	207	-42.32	92.21	DeviFlex	KD	31/03/2011
D	PX001	210	-42.06	92.4	DeviFlex	KD	31/03/2011

H1000	Hole	Depth_m	Plunge	Azimuth_MGA	Device	Operator	Date
H1001			degrees	degrees			
D	PX001	213	-42.13	92.37	DeviFlex	KD	31/03/2011
D	PX001	216	-42.1	92.69	DeviFlex	KD	31/03/2011
D	PX001	219	-41.7	92.93	DeviFlex	KD	31/03/2011
D	PX001	222	-41.78	93.1	DeviFlex	KD	31/03/2011
D	PX001	225	-41.29	93.28	DeviFlex	KD	31/03/2011
D	PX001	228	-41.34	93.45	DeviFlex	KD	31/03/2011
D	PX001	231	-41	93.56	DeviFlex	KD	31/03/2011
D	PX001	234	-40.99	93.79	DeviFlex	KD	31/03/2011
D	PX001	237	-40.97	93.83	DeviFlex	KD	31/03/2011
D	PX001	240	-40.45	94.14	DeviFlex	KD	31/03/2011
D	PX001	243	-40.54	94.14	DeviFlex	KD	31/03/2011
D	PX001	246	-40.58	93.96	DeviFlex	KD	31/03/2011
D	PX001	249	-40.04	94.26	DeviFlex	KD	31/03/2011
D	PX001	252	-40.04	94.45	DeviFlex	KD	31/03/2011
D	PX001	255	-40.01	94.4	DeviFlex	KD	31/03/2011
D	PX001	258	-39.58	94.73	DeviFlex	KD	31/03/2011
D	PX001	261	-39.67	95.13	DeviFlex	KD	31/03/2011
D	PX001	264	-39.39	95.27	DeviFlex	KD	31/03/2011
D	PX001	267	-39.42	95.56	DeviFlex	KD	31/03/2011
D	PX001	270	-39.27	95.68	DeviFlex	KD	31/03/2011
D	PX001	273	-38.95	95.92	DeviFlex	KD	31/03/2011
D	PX001	276	-39.12	96.28	DeviFlex	KD	31/03/2011
D	PX001	279	-38.7	96.48	DeviFlex	KD	31/03/2011
D	PX001	282	-38.62	96.68	DeviFlex	KD	31/03/2011
D	PX001	285	-38.6	96.68	DeviFlex	KD	31/03/2011
D	PX001	288	-38.33	97	DeviFlex	KD	31/03/2011
D	PX001	291	-38.19	97.13	DeviFlex	KD	31/03/2011
D	PX001	294	-37.99	97.48	DeviFlex	KD	31/03/2011
D	PX001	297	-38	97.41	DeviFlex	KD	31/03/2011
D	PX001	300	-37.49	97.59	DeviFlex	KD	31/03/2011
D	PX001	303	-37.61	97.59	DeviFlex	KD	31/03/2011
D	PX001	306	-37.53	97.56	DeviFlex	KD	31/03/2011
D	PX001	309	-37.09	97.64	DeviFlex	KD	31/03/2011
D	PX001	312	-37.4	97.68	DeviFlex	KD	31/03/2011
D	PX001	315	-37.26	97.9	DeviFlex	KD	31/03/2011
D	PX001	318	-36.8	98.21	DeviFlex	KD	31/03/2011
D	PX001	321	-36.96	98.31	DeviFlex	KD	31/03/2011
D	PX001	324	-36.82	98.3	DeviFlex	KD	31/03/2011
D	PX001	327	-36.43	98.46	DeviFlex	KD	31/03/2011
D	PX001	330	-36.33	98.6	DeviFlex	KD	31/03/2011
D	PX001	333	-36.41	98.68	DeviFlex	KD	31/03/2011
D	PX001	336	-36.01	98.84	DeviFlex	KD	31/03/2011
D	PX001	339	-35.96	99.12	DeviFlex	KD	31/03/2011
D	PX001	342	-35.86	99.24	DeviFlex	KD	31/03/2011
D	PX001	345	-35.6	99.56	DeviFlex	KD	31/03/2011
D	PX001	348	-35.9	99.69	DeviFlex	KD	31/03/2011
D	PX001	351	-35.85	100.07	DeviFlex	KD	31/03/2011
D	PX001	354	-35.72	100.4	DeviFlex	KD	31/03/2011
D	PX001	357	-35.78	100.54	DeviFlex	KD	31/03/2011
D	PX001	360	-35.68	100.87	DeviFlex	KD	31/03/2011
D	PX001	363	-35.53	101.06	DeviFlex	KD	31/03/2011
D	PX001	366	-35.37	101.07	DeviFlex	KD	31/03/2011
D	PX001	369	-35.19	101.04	DeviFlex	KD	31/03/2011
D	PX001	372	-35.05	100.99	DeviFlex	KD	31/03/2011
D	PX001	375	-34.9	100.68	DeviFlex	KD	31/03/2011
D	PX001	378	-34.74	100.79	DeviFlex	KD	31/03/2011
D	PX001	381	-34.7	100.78	DeviFlex	KD	31/03/2011
D	PX001	384	-34.71	100.74	DeviFlex	KD	31/03/2011
D	PX001	387	-34.68	101.23	DeviFlex	KD	31/03/2011
D	PX001	390	-34.65	101.54	DeviFlex	KD	31/03/2011
D	PX001	393	-34.57	101.65	DeviFlex	KD	31/03/2011
D	PX001	396	-34.31	101.79	DeviFlex	KD	31/03/2011
D	PX001	399	-34.12	101.74	DeviFlex	KD	31/03/2011
D	PX001	402	-33.86	101.57	DeviFlex	KD	31/03/2011
D	PX001	405	-33.96	101.54	DeviFlex	KD	31/03/2011
D	PX001	408	-34.05	101.78	DeviFlex	KD	31/03/2011
D	PX001	411	-34.14	102.06	DeviFlex	KD	31/03/2011
D	PX001	414	-34.2	102.25	DeviFlex	KD	31/03/2011
D	PX001	417	-34.1	102.64	DeviFlex	KD	31/03/2011
D	PX001	423	-34.08	103.31	DeviFlex	KD	31/03/2011
D	PX001	426	-34	103.38	DeviFlex	KD	31/03/2011
D	PX001	429	-33.83	103.42	DeviFlex	KD	31/03/2011
D	PX001	432	-33.72	103.1	DeviFlex	KD	31/03/2011
D	PX001	435	-33.61	103.05	DeviFlex	KD	31/03/2011
D	PX001	438	-33.66	102.95	DeviFlex	KD	31/03/2011
D	PX001	441	-33.76	102.99	DeviFlex	KD	31/03/2011
D	PX001	444	-33.78	103.21	DeviFlex	KD	31/03/2011
D	PX001	447	-33.83	103.38	DeviFlex	KD	31/03/2011
D	PX001	450	-33.86	103.79	DeviFlex	KD	31/03/2011
D	PX001	453	-33.72	103.95	DeviFlex	KD	31/03/2011
D	PX001	456	-33.16	104.2	DeviFlex	KD	31/03/2011
D	PX001	459	-33.39	104.11	DeviFlex	KD	31/03/2011
D	PX001	462	-33.27	104.45	DeviFlex	KD	31/03/2011
D	PX001	465	-32.81	104.78	DeviFlex	KD	31/03/2011
D	PX001	468	-32.89	104.82	DeviFlex	KD	31/03/2011
D	PX001	471	-32.4	105.07	DeviFlex	KD	31/03/2011
D	PX001	474	-32.42	105.45	DeviFlex	KD	31/03/2011
D	PX001	477	-32.41	105.72	DeviFlex	KD	31/03/2011
D	PX001	480	-32.08	105.91	DeviFlex	KD	31/03/2011
D	PX001	483	-32.04	105.8	DeviFlex	KD	31/03/2011
D	PX001	486	-31.79	106.12	DeviFlex	KD	31/03/2011
D	PX001	489	-31.32	106.19	DeviFlex	KD	31/03/2011
D	PX001	492	-31.46	106.36	DeviFlex	KD	31/03/2011
D	PX001	495	-32.86	106.65	DeviFlex	KD	31/03/2011
D	PX001	498	-30.98	106.79	DeviFlex	KD	31/03/2011
D	PX001	501	-30.74	106.84	DeviFlex	KD	31/03/2011

H1000	Hole	Depth_m	Plunge	Azimuth_MGA	Device	Operator	Date
H1001			degrees	degrees			
D	PX001	504	-30.93	106.91	DeviFlex	KD	31/03/2011
D	PX001	507	-30.57	107.11	DeviFlex	KD	31/03/2011
D	PX001	510	-30.19	107.16	DeviFlex	KD	31/03/2011
D	PX001	513	-30.38	107.31	DeviFlex	KD	31/03/2011
D	PX001	516	-30.03	107.65	DeviFlex	KD	31/03/2011
D	PX001	519	-29.85	107.65	DeviFlex	KD	31/03/2011
D	PX001	522	-29.87	107.93	DeviFlex	KD	31/03/2011
D	PX001	525	-30.17	108.04	DeviFlex	KD	31/03/2011
D	PX001	528	-29.46	108.15	DeviFlex	KD	31/03/2011
D	PX001	531	-29.21	108.57	DeviFlex	KD	31/03/2011
D	PX001	534	-28.9	108.82	DeviFlex	KD	31/03/2011
D	PX001	537	-29.03	108.84	DeviFlex	KD	31/03/2011
D	PX001	540	-28.53	109.1	DeviFlex	KD	31/03/2011
D	PX001	543	-28.62	109.14	DeviFlex	KD	31/03/2011
D	PX001	546	-27.94	109.49	DeviFlex	KD	31/03/2011
D	PX001	549	-28.33	109.42	DeviFlex	KD	31/03/2011
D	PX001	552	-28.25	109.52	DeviFlex	KD	31/03/2011
D	PX001	555	-27.32	109.35	DeviFlex	KD	31/03/2011
D	PX001	558	-26.86	109.79	DeviFlex	KD	31/03/2011
D	PX001	561	-29.4	110.08	DeviFlex	KD	31/03/2011
D	PX001	564	-27.59	110.43	DeviFlex	KD	31/03/2011
D	PX001	567	-27.14	110.4	DeviFlex	KD	31/03/2011
D	PX001	570	-27.26	110.67	DeviFlex	KD	31/03/2011
D	PX001	573	-28.93	111.1	DeviFlex	KD	31/03/2011
D	PX001	576	-26.87	111.26	DeviFlex	KD	31/03/2011
D	PX001	579	-26.67	111.48	DeviFlex	KD	31/03/2011
D	PX001	582	-26.5	111.41	DeviFlex	KD	31/03/2011
D	PX001	585	-26.31	111.28	DeviFlex	KD	31/03/2011
D	PX001	588	-25.69	111.28	DeviFlex	KD	31/03/2011
D	PX001	591	-25.71	111.58	DeviFlex	KD	31/03/2011
D	PX001	594	-25.96	111.47	DeviFlex	KD	31/03/2011
D	PX001	597	-26	111.71	DeviFlex	KD	31/03/2011
D	PX001	600	-24.73	111.74	DeviFlex	KD	31/03/2011
D	PX001	603	-25.71	111.78	DeviFlex	KD	31/03/2011
D	PX001	606	-25.28	111.65	DeviFlex	KD	31/03/2011
D	PX001	609	-25.17	111.93	DeviFlex	KD	31/03/2011
D	PX001	612	-24.83	112.03	DeviFlex	KD	31/03/2011
D	PX001	615	-26.2	112.11	DeviFlex	KD	31/03/2011
D	PX001	618	-24.73	112.3	DeviFlex	KD	31/03/2011
D	PX001	621	-24.88	112.28	DeviFlex	KD	31/03/2011
D	PX001	624	-23.63	112.64	DeviFlex	KD	31/03/2011
D	PX001	627	-24.39	112.54	DeviFlex	KD	31/03/2011
D	PX001	630	-24.7	112.66	DeviFlex	KD	31/03/2011
D	PX001	633	-24.2	112.96	DeviFlex	KD	31/03/2011
D	PX001	636	-24.18	112.97	DeviFlex	KD	31/03/2011
D	PX001	639	-23.82	113.17	DeviFlex	KD	31/03/2011
D	PX002	0	-46.53	90	DeviFlex	KD	3/05/2011
D	PX002	3	-46.68	89.41	DeviFlex	KD	3/05/2011
D	PX002	6	-46.54	89.21	DeviFlex	KD	3/05/2011
D	PX002	9	-46.39	88.87	DeviFlex	KD	3/05/2011
D	PX002	12	-46.69	88.3	DeviFlex	KD	3/05/2011
D	PX002	15	-46.78	87.78	DeviFlex	KD	3/05/2011
D	PX002	18	-46.42	87.63	DeviFlex	KD	3/05/2011
D	PX002	21	-46.54	87.23	DeviFlex	KD	3/05/2011
D	PX002	24	-46.65	86.77	DeviFlex	KD	3/05/2011
D	PX002	27	-46.57	86.63	DeviFlex	KD	3/05/2011
D	PX002	30	-46.41	86.08	DeviFlex	KD	3/05/2011
D	PX002	33	-44.78	85.88	DeviFlex	KD	3/05/2011
D	PX002	36	-45.06	85.5	DeviFlex	KD	3/05/2011
D	PX002	39	-45.77	85.19	DeviFlex	KD	3/05/2011
D	PX002	42	-46.77	85.26	DeviFlex	KD	3/05/2011
D	PX002	45	-47.81	84.98	DeviFlex	KD	3/05/2011
D	PX002	48	-47.29	85.13	DeviFlex	KD	3/05/2011
D	PX002	51	-47.17	84.9	DeviFlex	KD	3/05/2011
D	PX002	54	-46.35	84.91	DeviFlex	KD	3/05/2011
D	PX002	57	-46.79	84.97	DeviFlex	KD	3/05/2011
D	PX002	60	-47.14	84.73	DeviFlex	KD	3/05/2011
D	PX002	63	-47.81	84.7	DeviFlex	KD	3/05/2011
D	PX002	66	-47.61	85.26	DeviFlex	KD	3/05/2011
D	PX002	69	-47.47	84.94	DeviFlex	KD	3/05/2011
D	PX002	72	-47.91	84.8	DeviFlex	KD	3/05/2011
D	PX002	75	-47.81	84.75	DeviFlex	KD	3/05/2011
D	PX002	78	-48.24	84.59	DeviFlex	KD	3/05/2011
D	PX002	81	-47.85	84.57	DeviFlex	KD	3/05/2011
D	PX002	84	-48.18	84.47	DeviFlex	KD	3/05/2011
D	PX002	87	-48.39	84.5	DeviFlex	KD	3/05/2011
D	PX002	90	-48.35	84.62	DeviFlex	KD	3/05/2011
D	PX002	93	-48.47	84.42	DeviFlex	KD	3/05/2011
D	PX002	96	-48.65	84.26	DeviFlex	KD	3/05/2011
D	PX002	99	-48.5	83.82	DeviFlex	KD	3/05/2011
D	PX002	102	-48.89	83.54	DeviFlex	KD	3/05/2011
D	PX002	105	-49.16	83.52	DeviFlex	KD	3/05/2011
D	PX002	108	-49.4	83.65	DeviFlex	KD	3/05/2011
D	PX002	111	-50.01	83.53	DeviFlex	KD	3/05/2011
D	PX002	114	-49.65	83.18	DeviFlex	KD	3/05/2011
D	PX002	117	-48.61	83.28	DeviFlex	KD	3/05/2011
D	PX002	120	-48.39	83.25	DeviFlex	KD	3/05/2011
D	PX002	123	-49.16	82.95	DeviFlex	KD	3/05/2011
D	PX002	126	-49.57	82.94	DeviFlex	KD	3/05/2011
D	PX002	129	-50.11	82.97	DeviFlex	KD	3/05/2011
D	PX002	132	-50.41	82.61	DeviFlex	KD	3/05/2011
D	PX002	135	-50.16	82.66	DeviFlex	KD	3/05/2011
D	PX002	138	-49.99	82.6	DeviFlex	KD	3/05/2011
D	PX002	141	-50.41	82.33	DeviFlex	KD	3/05/2011
D	PX002	144	-50.22	82.21	DeviFlex	KD	3/05/2011
D	PX002	147	-50.01	81.76	DeviFlex	KD	3/05/2011

H1000	Hole	Depth_m	Plunge	Azimuth_MGA	Device	Operator	Date
H1001			degrees	degrees			
D	PX002	150	-50.21	81.6	DeviFlex	KD	3/05/2011
D	PX002	153	-50.34	81.54	DeviFlex	KD	3/05/2011
D	PX002	156	-50.33	81.65	DeviFlex	KD	3/05/2011
D	PX002	159	-49.95	81.91	DeviFlex	KD	3/05/2011
D	PX002	162	-50.12	81.91	DeviFlex	KD	3/05/2011
D	PX002	165	-50.19	81.94	DeviFlex	KD	3/05/2011
D	PX002	168	-49.8	82.28	DeviFlex	KD	3/05/2011
D	PX002	171	-49.78	82.56	DeviFlex	KD	3/05/2011
D	PX002	174	-49.97	82.31	DeviFlex	KD	3/05/2011
D	PX002	177	-49.52	82.32	DeviFlex	KD	3/05/2011
D	PX002	180	-49.8	82.29	DeviFlex	KD	3/05/2011
D	PX002	183	-49.74	82.48	DeviFlex	KD	3/05/2011
D	PX002	186	-49.41	82.59	DeviFlex	KD	3/05/2011
D	PX002	189	-49.63	82.73	DeviFlex	KD	3/05/2011
D	PX002	192	-49.25	83.03	DeviFlex	KD	3/05/2011
D	PX002	195	-49.23	83.14	DeviFlex	KD	3/05/2011
D	PX002	198	-49.44	83.02	DeviFlex	KD	3/05/2011
D	PX002	201	-49.05	82.9	DeviFlex	KD	3/05/2011
D	PX002	204	-48.96	83	DeviFlex	KD	3/05/2011
D	PX002	207	-49.23	82.78	DeviFlex	KD	3/05/2011
D	PX002	210	-48.97	82.63	DeviFlex	KD	3/05/2011
D	PX002	213	-48.88	82.82	DeviFlex	KD	3/05/2011
D	PX002	216	-49.09	82.66	DeviFlex	KD	3/05/2011
D	PX002	219	-48.94	82.77	DeviFlex	KD	3/05/2011
D	PX002	222	-48.56	83.06	DeviFlex	KD	3/05/2011
D	PX002	225	-48.68	83.05	DeviFlex	KD	3/05/2011
D	PX002	228	-48.86	82.95	DeviFlex	KD	3/05/2011
D	PX002	231	-48.59	83.08	DeviFlex	KD	3/05/2011
D	PX002	234	-48.4	83.3	DeviFlex	KD	3/05/2011
D	PX002	237	-48.7	83.3	DeviFlex	KD	3/05/2011
D	PX002	240	-48.31	83.4	DeviFlex	KD	3/05/2011
D	PX002	243	-48.6	83.38	DeviFlex	KD	3/05/2011
D	PX002	246	-48.39	83.23	DeviFlex	KD	3/05/2011
D	PX002	249	-48.1	83.59	DeviFlex	KD	3/05/2011
D	PX002	252	-48.26	83.42	DeviFlex	KD	3/05/2011
D	PX002	255	-47.94	83.41	DeviFlex	KD	3/05/2011
D	PX002	258	-47.85	83.35	DeviFlex	KD	3/05/2011
D	PX002	261	-47.68	83.64	DeviFlex	KD	3/05/2011
D	PX002	264	-47.72	83.88	DeviFlex	KD	3/05/2011
D	PX002	267	-47.52	84.1	DeviFlex	KD	3/05/2011
D	PX002	270	-47.79	84.46	DeviFlex	KD	3/05/2011
D	PX002	273	-47.37	84.7	DeviFlex	KD	3/05/2011
D	PX002	276	-47.53	84.7	DeviFlex	KD	3/05/2011
D	PX002	279	-47.26	85.12	DeviFlex	KD	3/05/2011
D	PX002	282	-46.94	85.03	DeviFlex	KD	3/05/2011
D	PX002	285	-47.09	84.97	DeviFlex	KD	3/05/2011
D	PX002	288	-46.87	85.11	DeviFlex	KD	3/05/2011
D	PX002	291	-46.72	85.38	DeviFlex	KD	3/05/2011
D	PX002	294	-46.83	85.35	DeviFlex	KD	3/05/2011
D	PX002	297	-46.42	85.83	DeviFlex	KD	3/05/2011
D	PX002	300	-46.26	86.16	DeviFlex	KD	3/05/2011
D	PX002	303	-46.21	86.2	DeviFlex	KD	3/05/2011
D	PX002	306	-46.36	86.49	DeviFlex	KD	3/05/2011
D	PX002	309	-46.21	86.66	DeviFlex	KD	3/05/2011
D	PX002	312	-45.99	86.6	DeviFlex	KD	3/05/2011
D	PX002	315	-45.92	86.57	DeviFlex	KD	3/05/2011
D	PX002	318	-46.06	86.86	DeviFlex	KD	3/05/2011
D	PX002	321	-45.6	87.01	DeviFlex	KD	3/05/2011
D	PX002	324	-45.6	86.91	DeviFlex	KD	3/05/2011
D	PX002	327	-45.68	86.85	DeviFlex	KD	3/05/2011
D	PX002	330	-45.5	87.02	DeviFlex	KD	3/05/2011
D	PX002	333	-45.38	86.96	DeviFlex	KD	3/05/2011
D	PX002	336	-45.65	87.17	DeviFlex	KD	3/05/2011
D	PX002	339	-45.36	87.42	DeviFlex	KD	3/05/2011
D	PX002	342	-45.51	87.26	DeviFlex	KD	3/05/2011
D	PX002	345	-45.13	87.55	DeviFlex	KD	3/05/2011
D	PX002	348	-44.95	87.48	DeviFlex	KD	3/05/2011
D	PX002	351	-45.16	87.58	DeviFlex	KD	3/05/2011
D	PX002	354	-45.04	87.86	DeviFlex	KD	3/05/2011
D	PX002	357	-44.74	87.77	DeviFlex	KD	3/05/2011
D	PX002	360	-44.89	87.93	DeviFlex	KD	3/05/2011
D	PX002	363	-44.91	88.17	DeviFlex	KD	3/05/2011
D	PX002	366	-44.53	88.35	DeviFlex	KD	3/05/2011
D	PX002	369	-44.33	88.26	DeviFlex	KD	3/05/2011
D	PX002	372	-44.43	88.41	DeviFlex	KD	3/05/2011
D	PX002	375	-44.28	88.27	DeviFlex	KD	3/05/2011
D	PX002	378	-44.46	88.47	DeviFlex	KD	3/05/2011
D	PX002	381	-44.43	88.78	DeviFlex	KD	3/05/2011
D	PX002	384	-43.86	88.91	DeviFlex	KD	3/05/2011
D	PX002	387	-43.94	88.85	DeviFlex	KD	3/05/2011
D	PX002	390	-43.9	88.95	DeviFlex	KD	3/05/2011
D	PX002	393	-43.89	88.78	DeviFlex	KD	3/05/2011
D	PX002	396	-43.69	88.97	DeviFlex	KD	3/05/2011
D	PX002	399	-44.02	89.03	DeviFlex	KD	3/05/2011
D	PX002	402	-43.78	88.95	DeviFlex	KD	3/05/2011
D	PX002	405	-43.68	88.84	DeviFlex	KD	3/05/2011
D	PX002	408	-43.91	88.93	DeviFlex	KD	3/05/2011
D	PX002	411	-43.7	89.19	DeviFlex	KD	3/05/2011
D	PX002	414	-43.65	89.15	DeviFlex	KD	3/05/2011
D	PX002	417	-43.27	89.41	DeviFlex	KD	3/05/2011
D	PX002	420	-43.56	89.35	DeviFlex	KD	3/05/2011
D	PX002	423	-43.43	89.67	DeviFlex	KD	3/05/2011
D	PX002	426	-43.25	89.73	DeviFlex	KD	3/05/2011
D	PX002	429	-43.04	90.07	DeviFlex	KD	3/05/2011
D	PX002	432	-42.87	90	DeviFlex	KD	3/05/2011
D	PX002	435	-43.12	90.24	DeviFlex	KD	3/05/2011

H1000	Hole	Depth_m	Plunge	Azimuth_MGA	Device	Operator	Date
H1001			degrees	degrees			
D	PX002	438	-42.67	90.42	DeviFlex	KD	3/05/2011
D	PX002	441	-42.49	90.35	DeviFlex	KD	3/05/2011
D	PX002	444	-42.69	90.43	DeviFlex	KD	3/05/2011
D	PX002	447	-42.63	90.61	DeviFlex	KD	3/05/2011
D	PX002	450	-42.39	90.59	DeviFlex	KD	3/05/2011
D	PX002	453	-42.69	90.67	DeviFlex	KD	3/05/2011
D	PX002	456	-42.27	90.93	DeviFlex	KD	3/05/2011
D	PX002	459	-42.39	90.95	DeviFlex	KD	3/05/2011
D	PX002	462	-42.3	91.16	DeviFlex	KD	3/05/2011
D	PX002	465	-42.26	91.02	DeviFlex	KD	3/05/2011
D	PX002	468	-42.39	91.22	DeviFlex	KD	3/05/2011
D	PX002	471	-42.03	91.28	DeviFlex	KD	3/05/2011
D	PX002	474	-41.66	91.13	DeviFlex	KD	3/05/2011
D	PX002	477	-41.96	91.14	DeviFlex	KD	3/05/2011
D	PX002	480	-41.86	91.18	DeviFlex	KD	3/05/2011
D	PX002	483	-41.77	91.45	DeviFlex	KD	3/05/2011
D	PX002	486	-41.35	91.67	DeviFlex	KD	3/05/2011
D	PX002	489	-41.33	91.6	DeviFlex	KD	3/05/2011
D	PX002	492	-41.29	91.88	DeviFlex	KD	3/05/2011
D	PX002	495	-40.9	91.86	DeviFlex	KD	3/05/2011
D	PX002	498	-41.19	91.92	DeviFlex	KD	3/05/2011
D	PX002	501	-41.05	92.23	DeviFlex	KD	3/05/2011
D	PX002	504	-40.94	92.47	DeviFlex	KD	3/05/2011
D	PX002	507	-40.54	92.45	DeviFlex	KD	3/05/2011
D	PX002	510	-40.39	92.48	DeviFlex	KD	3/05/2011
D	PX002	513	-40.5	92.62	DeviFlex	KD	3/05/2011
D	PX002	516	-40.19	92.83	DeviFlex	KD	3/05/2011
D	PX002	519	-40	92.71	DeviFlex	KD	3/05/2011
D	PX002	522	-39.76	92.92	DeviFlex	KD	3/05/2011
D	PX002	525	-39.99	92.82	DeviFlex	KD	3/05/2011
D	PX002	528	-39.41	93.01	DeviFlex	KD	3/05/2011
D	PX002	531	-39.53	93.05	DeviFlex	KD	3/05/2011
D	PX002	534	-39.09	93.06	DeviFlex	KD	3/05/2011
D	PX002	537	-39.53	93.1	DeviFlex	KD	3/05/2011
D	PX002	540	-39.45	93.35	DeviFlex	KD	3/05/2011
D	PX002	543	-39.56	93.3	DeviFlex	KD	3/05/2011
D	PX002	546	-39.8	93.45	DeviFlex	KD	3/05/2011
D	PX002	549	-39.33	93.52	DeviFlex	KD	3/05/2011
D	PX002	552	-39.58	93.42	DeviFlex	KD	3/05/2011
D	PX002	555	-39.52	93.56	DeviFlex	KD	3/05/2011
D	PX002	558	-39.38	93.63	DeviFlex	KD	3/05/2011
D	PX002	561	-39.15	93.94	DeviFlex	KD	3/05/2011
D	PX002	564	-38.91	93.79	DeviFlex	KD	3/05/2011
D	PX002	567	-39.19	93.73	DeviFlex	KD	3/05/2011
D	PX002	570	-39	93.92	DeviFlex	KD	3/05/2011
D	PX002	573	-38.62	93.86	DeviFlex	KD	3/05/2011
D	PX002	576	-38.83	93.78	DeviFlex	KD	3/05/2011
D	PX002	579	-38.8	93.85	DeviFlex	KD	3/05/2011
D	PX002	582	-38.35	93.69	DeviFlex	KD	3/05/2011
D	PX002	585	-38.47	93.56	DeviFlex	KD	3/05/2011
D	PX002	588	-38.61	93.73	DeviFlex	KD	3/05/2011
D	PX002	591	-38.36	93.68	DeviFlex	KD	3/05/2011
D	PX002	594	-38.33	93.52	DeviFlex	KD	3/05/2011
D	PX002	597	-38.07	93.66	DeviFlex	KD	3/05/2011
D	PX002	600	-38.44	93.58	DeviFlex	KD	3/05/2011
D	PX002	603	-38.07	93.82	DeviFlex	KD	3/05/2011
D	PX002	606	-38	93.96	DeviFlex	KD	3/05/2011
D	PX002	609	-38.33	93.86	DeviFlex	KD	3/05/2011
D	PX002	612	-37.84	94.01	DeviFlex	KD	3/05/2011
D	PX002	615	-38.11	93.98	DeviFlex	KD	3/05/2011
D	PX002	618	-38.01	94.2	DeviFlex	KD	3/05/2011
D	PX002	621	-37.82	94.1	DeviFlex	KD	3/05/2011
D	PX002	624	-38.12	93.83	DeviFlex	KD	3/05/2011
D	PX002	627	-38.15	93.9	DeviFlex	KD	3/05/2011
D	PX002	630	-37.68	94.01	DeviFlex	KD	3/05/2011
D	PX002	633	-37.68	93.94	DeviFlex	KD	3/05/2011
D	PX002	636	-37.86	93.95	DeviFlex	KD	3/05/2011
D	PX002	639	-37.69	94.13	DeviFlex	KD	3/05/2011
D	PX002	642	-37.81	94.09	DeviFlex	KD	3/05/2011
D	PX002	645	-37.81	94.54	DeviFlex	KD	3/05/2011
D	PX002	648	-37.37	94.57	DeviFlex	KD	3/05/2011
D	PX002	651	-37.22	94.64	DeviFlex	KD	3/05/2011
D	PX002	654	-37.45	94.71	DeviFlex	KD	3/05/2011
D	PX002	657	-37.13	94.92	DeviFlex	KD	3/05/2011
D	PX002	660	-37.1	94.74	DeviFlex	KD	3/05/2011
D	PX002	663	-37.29	94.86	DeviFlex	KD	3/05/2011
D	PX002	666	-36.86	95.03	DeviFlex	KD	3/05/2011
D	PX002	669	-37.12	94.85	DeviFlex	KD	3/05/2011
D	PX002	672	-36.84	94.77	DeviFlex	KD	3/05/2011
D	PX002	675	-37.09	94.64	DeviFlex	KD	3/05/2011
D	PX002	678	-36.62	94.74	DeviFlex	KD	3/05/2011
D	PX002	681	-36.78	94.62	DeviFlex	KD	3/05/2011
D	PX002	684	-36.63	94.81	DeviFlex	KD	3/05/2011
D	PX002	687	-36.57	94.75	DeviFlex	KD	3/05/2011
D	PX002	690	-36.53	94.99	DeviFlex	KD	3/05/2011
D	PX002	693	-36.32	95.18	DeviFlex	KD	3/05/2011
D	PX002	696	-36.32	95.14	DeviFlex	KD	3/05/2011
D	PX002	699	-36.48	95.26	DeviFlex	KD	3/05/2011
D	PX002	702	-36.36	95.34	DeviFlex	KD	3/05/2011
EOF							

Appendix F

Drill Hole Assays

EL24/2008 Appendix F: Drill Hole Assays

H0002	Version	3																															
H0003	Date_generated	25/07/2011																															
H0004	Reporting_period_end_date	25/08/2011																															
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	3439 Meredith, 3440 Savage River																															
H0200	Start_date_of_data_acquisition	25/08/2010																															
H0201	End_date_of_data_acquisition	25/07/2011																															
H0202	Data_format	SG3																															
H0203	Number_of_data_records	22																															
H0204	Date_of_metadata_update	25/08/2011																															
H0500	Feature_Located	Drill Core Assay																															
H0600	Sample_code	DRILL CORE																															
H0601	Sample_type	1/2 NQ 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, Ca, Cr, Fe, K, Mg, Mn, Na, Si, Sn_XRF, WO_3, Ti at ALS Chemex by XRF on fused disks (ME-XRF12)																															
H0804	Assay_description3	Ag, As, Bi, Be, Co, Ni, Sn_ICP61, Pb, Zn 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	Ascheme	Batch	Magsus	Sn_XRF	Sn_ICP61	WO_3	Fe	Si	Al	Ca	Mg	Na	K	Ti	Mn	S	LOI	Ag	As	B	Be	Bi	Co	Cu	Cr	Ni	Pb	Zn
H1001		metres	metres	metres				1x10-3 SI units	%	%	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	PX001	255	257	2	MLD7534	ALSAP-ICP61ICP69XRF12	AD11047079	4.36	0.0039	-0.001	-0.0013	5.92	25.9	6.16	2.93	2.8	0.564	2.46	0.443	0.181	3.54	3.49	0.5	20	50	2.4	-2	20	83	162	88	40	210
D	PX001	257	259	2	MLD7535	ALSAP-ICP61ICP69XRF12	AD11047079	3.77	0.0042	0.001	-0.0013	6.42	25.3	6.77	0.82	1.68	0.639	3.14	0.352	0.0525	4.99	4.66	-0.5	-10	50	2.9	-2	10	38	62	51	50	60
D	PX001	259	261	2	MLD7536	ALSAP-ICP61ICP69XRF12	AD11047079	5.62	0.0038	0.001	0.0177	6.28	16.5	4.41	10.65	5.88	0.405	1.64	0.282	0.143	4.09	9.98	-0.5	-10	40	1.9	-2	-10	36	55	48	-10	50
D	PX001	261	263	2	MLD7537	ALSAP-ICP61ICP69XRF12	AD11047079	15.65	0.0053	-0.001	0.0088	8.89	18.5	3.83	9.99	5.3	0.268	1.515	0.338	0.318	5.78	3.11	-0.5	10	50	1.5	-2	20	60	96	65	30	40
D	PX001	263	265	2	MLD7538	ALSAP-ICP61ICP69XRF12	AD11047079	14.1	0.0034	0.001	-0.0013	16.85	22.6	6.48	0.512	1.575	0.402	3.41	0.435	0.041	-1111	5.62	0.5	20	40	2.3	5	20	54	89	133	100	100
D	PX001	265	267	2	MLD7539	ALSAP-ICP61ICP69XRF12	AD11047079	6.49	0.0048	-0.001	-0.0013	12.5	20.3	5.48	3.69	3.99	0.54	2.47	0.632	0.0914	9.96	7.56	-0.5	10	60	1.9	2	20	65	110	87	120	70
D	PX001	444	446	2	MLD7568	ALSAP-ICP61ICP69XRF12	AD11047079	6.49	0.0062	0.002	-0.0013	6.24	26	6.08	2.86	2.37	0.565	2.2	0.45	0.227	3.85	3.5	-0.5	10	50	2.6	-2	30	81	114	77	20	10
D	PX001	446	448	2	MLD7569	ALSAP-ICP61ICP69XRF12	AD11047079	19.7	0.0035	0.001	-0.0013	11.35	26.7	2.58	4.57	3.79	0.263	0.286	0.286	0.513	6.43	3.68	0.7	30	130	1	2	60	42	89	47	-10	80
D	PX001	448	450	2	MLD7570	ALSAP-ICP61ICP69XRF12	AD11047079	13.16	0.0031	-0.001	-0.0013	8.41	23.5	4.77	3.75	3.29	0.525	1.39	0.383	0.332	5.17	4.34	-0.5	10	50	1.6	-2	30	72	81	73	10	90
D	PX001	450	452	2	MLD7571	ALSAP-ICP61ICP69XRF12	AD11047079	2.51	0.001	-0.001	-0.0013	6.85	29.9	3	2.19	2.23	0.305	0.707	0.266	0.315	4.07	3.17	-0.5	10	50	1	-2	30	51	103	47	-10	-10
D	PX001	452	454	2	MLD7572	ALSAP-ICP61ICP69XRF12	AD11047079	15.52	0.0038	0.001	-0.0013	6.87	23.3	5.68	4.3	3.47	0.618	1.72	0.427	0.318	4.11	3.94	-0.5	10	30	1.9	-2	40	80	95	66	-10	90
D	PX001	627	629	2	PXD0001	SGSR-XRF75E,ALSP-ICP61ICP69XRF12	BT022444,PH11066190	2.24	0.0066	0.002	0.0063	2.78	27.6	6.04	6.5	3.88	0.355	2.81	0.314	0.0857	0.37	4.03	-0.5	-10	60	2.5	-2	30	46	140	41	-10	-10
D	PX001	629	631.1	2.1	PXD0002	SGSR-XRF75E,ALSP-ICP61ICP69XRF12	BT022444,PH11066190	76.01	0.0253	0.019	-0.0013	7.02	25.8	5.66	9.17	2.42	0.522	1.935	0.267	0.395	0.41	1.01	0.9	-10	130	25.6	6	40	23	509	25	230	30
D	PX001	631.1	632.3	1.2	PXD0003	SGSR-XRF75E,ALSP-ICP61ICP69XRF12	BT022444,PH11066190	167.52	0.0501	0.049	-0.0013	37.8	11.25	2.78	9.04	1.455	0.197	0.431	0.114	0.433	0.58	-0.87	-0.5	40	120	161.5	15	-10	47	26	-1	150	220
D	PX001	632.3	633.9	1.6	PXD0004	SGSR-XRF75E,ALSP-ICP61ICP69XRF12	BT022444,PH11066190	296.94	0.024	0.015	0.2081	13.7	13.65	5.16	24.2	1.845	0.1915	0.466	0.025	0.478	1.21	-0.03	0.7	550	570	407	235	50	225	36	1	70	80
D	PX001	633.9	636.2	2.3	PXD0005	SGSR-XRF75E,ALSP-ICP61ICP69XRF12	BT022444,PH11066190	2.43	0.0097	0.004	0.0769	6.06	23.6	6.99	11.85	2.97	0.951	1.98	0.25	0.131	0.11	1.26	-0.5	-10	120	60.6	4	20	15	43	15	-10	-10
D	PX001	636.2	638	1.8	PXD0006	SGSR-XRF75E,ALSP-ICP61ICP69XRF12	BT022444,PH11066190	1.12	0.0069	0.001	0.0038	4.39	25.8	7.08	9.24	4.3	0.563	1.61	0.322	0.136	0.05	1.16	-0.5	-10	220	12.2	-2	20	8	48	12	-10	-10
D	PX002	451.7	453.7	2	PXD0007	ALSAP-ICP61ICP69XRF12	AD11066032	10.86	0.0055	-0.001	0.053	2.57	6.61	1.275	20.8	11	-0.0007	0.0152	0.128	0.1665	1.18	29	-0.5	-10	60	0.5	-2	30	29	-7	21	-10	40
D	PX002	453.7	456.3	2.6	PXD0008	ALSAP-ICP61ICP69XRF12	AD11066032	15.3	0.0066	0.002	-0.0013	8.89	19.8	5.97	7.49	5.04	0.405	0.0179	0.476	0.1635	5.33	3.43	-0.5	50	40	2.2	-2	40	85	-7	62	-10	110
D	PX002	456.3	458	1.7	PXD0009	ALSAP-ICP61ICP69XRF12	AD11066032	18.59	0.0054	-0.001	0.0328	4.85	10.35	2	18.15	10.2	0.0065	0.0066	0.168	0.17	2.61	17.7	-0.5	-10	80	0.9	-2	20	30	7	21	-10	200
D	PX002	458	460.5	2.5	PXD0010	ALSAP-ICP61ICP69XRF12	AD11066032	1.34	0.0024	-0.001	0.0315	2.4	8.33	2.08	18.85	10.9	0.1625	0.0059	0.138	0.1575	1.1	27	-0.5	20	100	1	-2	-10	27	-7	21	-10	10
D	PX002	460.5	463	2.5	PXD0011	ALSAP-ICP61ICP69XRF12	AD11066032	5.27	0.0044	-0.001	0.0025	5.33	23.2	6.5	6.41	4.22	0.988	0.0261	0.447	0.184	3.21	4.8	-0.5	10	70	2.2	-2	40	98	41	69	-10	190
EOF																																	

Appendix G

Drill Hole 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, bcSCB	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	FRHY	rhyolite
		IA	andesite	FDAC	dacite
Metamorphic & Metasomatic Rocks (Z*)					
ZSCH	undifferentiated schist	veZXS	>90% ve-gt total; pbl, tab orb, <50% cb	voZXS	>50% vonsenite; aci, radiating
mZSCH	undifferentiated mafic schist; am-cl-bt	gtveZXS	gt:ve<9:1; pbl, tab, orb etc, <50% cb	vomtZXS	voZXS w/ magnetite (>25%) overprint; aci pseudomorph ± grn overprint
fZSCH	undifferentiated felsic schist; qz-fp-mu	olZXS	>50% grn ol; ± ol→sr, hrn, dis mt, patches wt-lgn px.	poZXS	>50% pyrrhotite; bnd, semi-mas to mas
~~bZSCH btol~~	~~use mineral code prefixes for only the distinguishing minerals~~				
ZGNS	undifferentiated gneiss	lpZXS	leopard skarn = olZXS w/ irregular granitic blobs/dyklets→px, rimmed by pk gt, lgn px, gn ph.	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	amZXS	>50% amphibole; mas felted bands &/or pseudomorphs of pbl gt. <cb, mt, po, vo.	qzcbZXS	>25% siderite/calcite, psm quartz (sqp) & grn magnetite (s+p); ± cs, fp, py
ZAMP	undifferentiated amphibolite			btZXS	>50% biotite; gn-bn-bk, eqg, "books", ± fl, qz, da (ifg) ± sulfide. Griesenous.
ZHF	hornfels, ifg; ≤2 mineral prefixes as appropriate (eg. muZHF, andZHF)	am-voZXS	amphibole (25-50%) + vonsenite (25-50%); vo radiating aci between am after pbl gt.	btmtZXS	25-50% biotite & 25-50% magnetite; grn mt & ifg-img bt-ph ± cb, sh, cs, sulfide
amZHF	amphibole (>20%) hornfels				
btZHF	biotite (>20%) hornfels; brownish, brown streak	ammt-ZXS	amphibole (25-50%) + magnetite (25-50%); typically matrix around ex-gt pbl	btpoZXS	dbn biotite (>25%) & pyrrhotite (>25%); img-icg, chk ± sqp, wrg; ± fl, cb, am, qz, cs, sh, sulfide
pxZHF	pyroxene (>20%) hornfels; whitish to whitish-green	ampo-ZXS	amphibole (25-50%) + pyrrhotite (25-50%); pbl		
axZHF	axinite (>20%) hornfels; purplish	vevoZXS	vesuvianite (25-50%) + vonsenite (25-50%); often aci between ve after pbl gt	srZXS	>50% serpentine; mas translucent to flakey lgn-dgn, after olZXS.
qzZHF	quartz (>20%) hornfels; hard, microcrystalline qz w/ dis po, bk streak	vemtZXS	vesuvianite (25-50%) + magnetite (25-50%); typically matrix around ex-gt pbl	ZGRS	Undifferentiated greisen; saccharoidal qz-mu aggregate. Ppy fp→po.
ZMRB	marble; >50% rcz cb, ≤1 key alteration-mineral prefix, ie. gtZMRB	mtZXS	>50% magnetite; replacing matrix - mas. <am, po & cb. Grn or aci after vo.	ZQT	tourmaline "greisen" = FGRA w/ ppy fp→tu, saccharoidal qz groundmass ± ifg mu.
gtZXS	>90% gt-ve total; mas-pbl, <50% cb				

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	hu	hulsite	or	orthoclase	sr	serpentine
and	andalusite	cr	chromite	ilt	illite	ops	opaline silica	sph	sphalerite
ano	anorthite	crp	chrysoprase	il	ilmenite	ph	phlogopite	sp	spinel
am	amphibole	crt	chrysotile	ka	kaolin	pl	plagioclase	sb	stilbite
ana	anatase	cs	cassiterite	ksp	misc. k-feldspar	po	pyrrhotite	st	stannite
atg	antigorite	cv	chenevixite	ky	kyanite	pp	pyrope	sx	sulphide
asp	arsenopyrite	cy	misc. clay	lau	laumontite	prh	prehnite	sxo	oxidised sulphide
as	arsenates	da	danalite	lm	ilmenite/misc. FeO/OH	pv	perovskite	tc	talc
aug	augite	dd	diamond	lo	lollingite	px	pyroxene	ti	titanite (sphene)
ax	axinite	di	diopside	lw	ludwigite	py	pyrite	tr	tremolite
az	azurite	do	dolomite	lx	leucoxene	qz	quartz	tu	tourmaline
ba	baryte	ep	epidote	mc	malachite	rd	rhodochrosite	tz	topaz
Bi	native bismuth	fe	feO or FeOH	mi	misc. mica	rf	rock fragments	vo	vonsenite
bt	biotite	fl	flourite	mg	magnesite	ru	rutile	ve	vesuvianite (idocrase)
cb	misc. carbonate	fsp	feldspar	mn	mn-oxides	sa	saponite	wo	wolframite
cc	calcite	ga	galena	mon	montmorillonite	sc	scorodite	zin	zinnwaldite
ch	chalcedony	go	goethite	ms	moissanite	se	sericite	ze	zeolites
cd	cordierite	gr	graphitic	mt	magnetite			zr	zircon
				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 boulders)	ipg	pegamatitic, >30mm
vo→mt	vo replaced by mt						

Textures								**Sample Recovery**	
aci	acicular	euh	euhedral	mzn	mineral zoning	spk	speckled	e	excessive
amg	amygdaloidal	eqg	equigranular	oph	ophitic	s+p	salt+pepper; mt-sd	g	good
anh	anhedral	fol	foliated	orb	orbicules	spt	spotted	m	moderate
bdn	boudins	gph	graphic	pbl	porphyroblastic	sqp	qz prisms in sd	p	poor
blb	blobs	gph	graded bedding	pcl	porphyroclastic	stk	streaky	n	none
blt	blotchy	grn	granular	plt	platy	stwk	stockwork		
bnd	banded	gtp	(ex)garnet pbl	ppy	porphyritic	sub	subhedral	**Moisture**	
bot	botryoidal	hbr	healed-breccia	psm	prismatic	tab	tabular	S	Sloppy
bxw	boxwork	lam	laminated	rcz	recrystalised	tad	am±po tailed spots	M	Moist
chk	chunky	mas	massive	ruc	rip-up clasts	tuf	tuffaceous	D	Dry
col	cauliflower texture	mos	mosaic	sch	schistose	ves	vesicular		
ctc	chaotic/disturbed	mot	mottled	scl	cleaved	vet	tabular ve		
den	dendritic	mta	acicular magnetite	shz	shear/shearzone	wrg	wrigglite		
dis	disseminated	mtg	granular magnetite						

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	sfl	small-scale folding; <4m period	**Description Shorthand**	
kk	khaki	ssf	small-scale faults, 1-10cm offset	SOI	"start of interval"
og	orange	ssd	soft sediment deformation/disturbance	EOI	"end of interval"
ov	olive	BCA	acute angle: core axis & bedding	TCA	"to core axis"
pk	pink	SCA	acute angle: core axis & foliation	PDW	post-drilling weathering (used during relogging)
pl	purple	FCA	acute angle: core axis & fault	RCON	interval has redrilled fragments and/or contamination
rd	red			HCl-	HCl non-reactive
wt	white			HCl+	HCl reactive

H0002	Version	3																							
H0003	Date_generated	25/07/2011																							
H0004	Reporting_period_end_date	25/08/2011																							
H0005	State	TAS																							
H0100	Tenement	EL24/2008																							
H0101	Tenement_holder	Venture Minerals Ltd																							
H0102	Project_name	Paradox Creek																							
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	3439 Meredith, 3440 Savage River																							
H0200	Start_date_of_data_acquisition	25/08/2010																							
H0201	End_date_of_data_acquisition	25/07/2011																							
H0202	Data_format	SG3																							
H0203	Number_of_data_records	208																							
H0204	Date_of_metadata_update	25/07/2011																							
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	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	PX001	0	22.4	lgy	mw	qzSS	RCLY		qz	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	22.4	45	dgy	mw	SST			qz-py py	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	45	50.4	log lgy	mw	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	50.4	56.9	lgy	ww	SSM			py	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	56.9	64	lgn lgy bk	mw	pxZHF					10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	64	69.5	lgy-cm	vw	XFB	pxZHF				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	69.5	85.9	lgy-dgy	ww	SST			qz py	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	85.9	100.3	dgy lgy-cm	fr	pxZHF	SST	qzZHF	qz-py-am qz py	0.5	0.1	0	0	5	0	0	0	0	0	0	0	0	0	0	0
D	PX001	100.3	118.9	bn-gy cm g	fr	btZHF	SST		am py cc cl	0.5	2	0	0.5	30	0.5	0	0	0.1	0	0	0	0	0	0	0	0
D	PX001	118.9	135.5	gy-bn lgn	fr	SST			cc±cl am qz	0.1	3	0	0	15	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	135.5	143	gy gn	fr	SST			cc±cl-py am-se	0.1	0.5	0	0	0	0.2	0	0	0.1	0	0	0	0	0	0	0
D	PX001	143	156	gy lgn dgn	fr	SST			cc qz-py	1	1	0	0	3	1	0	0	0.1	0	0	0	0	0	0	0.1
D	PX001	156	159	dgy lbn	fr	SST	qzZHF		cc qz-am±po±cpy	1	7	0	0	0	0.1	0	0.01	0	0	0	0	0	0	0	0
D	PX001	159	164.6	gy	fr	SST			qz cl cc	0.1	1	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0.1
D	PX001	164.6	194.2	gy bn lgn	fr	SST	btZHF		cc qz-py-cpy	0.1	2	0	0	15	0.1	0	0.01	0.1	0	0	0	0	0.1	0	0
D	PX001	194.2	205.6	gy-bn lbn-	fr	SST			cc qz qz-am±po±py	0.1	0.1	0	0	10	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	205.6	228.9	gy lgn	fr	SST			cc cl po	0.1	2	0	0	0	0.5	0	0	0.1	0	0	0	0	0	0	0
D	PX001	228.9	231.6	dgy wt lgn	fr	SST	qzseV		cc-qz-se	15	0	0	0	15	0.5	0	0	0	0	0	0	0	0	0	0
D	PX001	231.6	234.5	lgy wt	fr	XMYL			cc qz	1	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX001	234.5	240.3	dgy lgy	fr	SST			cc qz±se	0.5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
D	PX001	240.3	241.6	lgy-lgn wt	fr	ccseV	qzseV		qz-se±cc	50	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
D	PX001	241.6	246.2	dgy lgy wt	fr	SST			qz±se cc	2	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX001	246.2	249.8	lgy	fr	SST			cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	249.8	259.8	dgy lgy db	fr	SST			cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	259.8	263	lgy wt dbz	fr	SST			cc qz-se cl	4	0	0	0	0	4	0	0	0.1	0	0	0	0	0	0	0
D	PX001	263	266.8	gy dbz	fr	SST			cc cl	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	266.8	276.3	dgy-lgy wt	fr	ccSST			cc	5	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0
D	PX001	276.3	286.9	dgy cm-lbn	fr	SST	pxZHF	XMYL	cc qz	1	0	0	0	0	1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	286.9	296.7	dgy lgy-cm	fr	SST	pxZHF	XMYL	cc ze	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
D	PX001	296.7	298.8	cm-lbn lgy	fr	pxZHF			cc	0.1	0	0	0	0	0.1	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	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	PX001	298.8	303	dgy	fr	SST	btZHF		cc ze	0.1	0	0	0	5	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	303	320.1	cm-lgy bn-	fr	pxZHF	SST	XMYL	cc qz	5	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0
D	PX001	320.1	334.9	dgy gy	fr	SMA			cc qz	0.1	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0
D	PX001	334.9	338.3	lgy-cm gy	fr	ccSST	SMA	pxZHF	cc	0.1	0	0	0	0	25	0	0	0	0	0	0	0	0	0.1	0
D	PX001	338.3	351.1	dgy	fr	SMA			py cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	351.1	353	dgy-lgy	fr	SST			cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	353	360.7	dgy lgy	fr	SST			cc cl	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	360.7	363.4	dgy lgy	fr	SMA			cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	363.4	370.3	lgy lbn-cm	fr	pxZHF	SMA	btZHF	cc qz py	1	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0
D	PX001	370.3	375.8	lgy gy-bz	fr	ccSST	qzZHF		cc±cl±po cc-cl-py cy	3	0	0	0	0	20	0	0	1	0	0	0	0	0	0	0
D	PX001	375.8	375.82	gy	ww	XFG					0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
D	PX001	375.82	380.5	gy-cm-lbn	fr	qzZHF	SMA	pxZHF	cc cc-po cc-py qz±po p	5	0	0	0	0.5	5	0	0	0.5	0	0	0	0	0	0	0
D	PX001	380.5	387.5	dgy-bn	fr	qzZHF			cc-sr-po-py cc qz±po p	3	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0
D	PX001	387.5	390.2	gy lyw-cm	fr	SST			qz±se qz±po cc	5	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX001	390.2	393.5	dgy	fr	ST			cc±po±py qz-po-py	2	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX001	393.5	395.3	gy-bn gn	fr	SST			qz-am-cc-po cc-sr	5	1	0	0.01	10	1	0	0	0	0	0	0	0	0	0	0
D	PX001	395.3	405.3	dgy-bn	fr	SST			cl-po±cc am-po ze sr-p	3	1	0	0	15	2	0	0	0.1	0	0	0	0	0	0	0
D	PX001	405.3	425.3	bn	fr	btZHF			qz-po cl-cc am-qz	2	0.5	0	0	25	0.5	0	0	0.1	0	0	0	0	0	0	0
D	PX001	425.3	430.7	gy lgn-gy	fr	SST	pxZHF	btZHF	cc qz	5	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0
D	PX001	430.7	444.3	dgy	fr	SCG	XMYL		cc qz	0.1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
D	PX001	444.3	453.6	dgy dbz lg	fr	SCG	XMYL		cc qz	0.1	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX001	453.6	487.2	dgy-gy	fr	SCG	XMYL		cc qz la	0.1	0	0	0	0.5	2	0	0	0.1	0	0	0	0	0	0	0
D	PX001	487.2	495.5	dgy	fr	SCG	XHB		cc±qz-po-px cl	0.1	0	0	0	0.5	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	495.5	507.8	dgy-bn gy	fr	SCG			qz-po-cc	0.1	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0
D	PX001	507.8	509.6	gy-lyw dgy	fr	SCG	XHB	fZSCH	cc±po	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	509.6	518.3	dgy-bn gy	fr	SCG	XMYL		po cc se	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	518.3	532.8	lyw-gy	fr	fZSCH			qz cc py po qz-ph-cc-p	0.1	0	0	0	0.1	1	0	0	0	0	0	0	0	0.01	0	0
D	PX001	532.8	543.5	dbn-dgy	fr	btZHF			qz-po qz-am-po-px	0.5	0.1	0	0	40	0	0	0	0	0	0	0	0	0	0	0
D	PX001	543.5	550.8	lbn-gy-cm	fr	btZHF	qzZHF	pxZHF	po qz-po-am	1	0.1	0	0	20	0	0	0	0	0	0	0	0	0	0	0
D	PX001	550.8	553.1	bn	fr	btZHF			ze py qz-po qz-bt	0.5	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0
D	PX001	553.1	561.2	gy-bn gy-g	fr	btZHF	SST		qz-am qz-am-po±ep ze	5	3	0	0	15	0	0	0	0	0	0	0	0	0	0	0
D	PX001	561.2	566.1	bn cm-pl	fr	btZHF			qz-po qz-ax ze-py	0.5	0.1	0	0.1	40	0	0	0	0	0	0.5	0	0	0	0	0
D	PX001	566.1	568.7	gy-bn	fr	qzZHF	btZHF		qz-asp-po-py-am qz qz	1	0	0.1	0	10	0.01	0	0	0	0	0	0	0	0	0	0
D	PX001	568.7	572.6	gy gy-lyw	fr	qzZHF			ze-py qz-po ze-cc	2	0.01	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0
D	PX001	572.6	576.9	bn wt	fr	btZHF	qzV		qz-am-po cc-do-ph-po-	20	0.5	0	0.01	10	0	0	0.01	0	0	1	0	0	0.01	0	0
D	PX001	576.9	580.7	gy-wt dgn-	fr	ZMRB			sr-cc-po-ph	7	0	0	0.01	2	10	0	0	0	0	75	0	0	0.01	0	0
D	PX001	580.7	596.2	lgy-wt bk	fr	ZMRB			sr lw	5	0	0	0	0	10	0	0	0	0	85	0	0	0	0	0

H1000	Hole	From	To	Colour	Weathering	Lith1	Lith2	Lith3	Vein_type	Vein%	Amphibole	Arsenopyrite	Axinite	Bt+Phl	Calcite	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	PX001	596.2	608.5	dbn-lbn cm	fr	btZHF	pxZHF		qz sr	1	0	0	3	35	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	608.5	612.2	gy lbn-gy	fr	qzSS	SMA		po cl±cc	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX001	612.2	615.2	dgy-bk	fr	SMA			se-sr-po ze	0.1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
D	PX001	615.2	618.8	gy-bl gy-y	fr	ccSSM	qzSS		cc	0.5	0	0	0	0.5	15	0	0	0	0	0	0	0	0	0.01	0
D	PX001	618.8	621.1	gy	fr	SS			qz	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX001	621.1	627.5	bn-cm-gy	fr	pxZHF	qzZHF	ccSS	qz cc-sr±po	0.5	0	0	0.1	5	5	0	0	0	0	0	0	0	0.1	0	0
D	PX001	627.5	629.8	bn	fr	qzZHF			cc-py	0.5	0	0	0	10	0.1	0	0	0	0	0	0	0	0	0	0
D	PX001	629.8	632.5	lgn dgn dg	fr	vemtZXS	gtZXS		qz±cl	0.5	15	0	0	0	0.5	0	0.01	0.5	0	0	0	2	1	0	20
D	PX001	632.5	634.5	lgn dgn wt	fr	veZXS	ZGRS	olZXS	qz-fl	0.1	7	0.01	0	7	0	0	0	0	0.2	0	0	7	0.01	0	0.5
D	PX001	634.5	637.3	bn cm-wt g	fr	btZHF	pxZHF		fl-qz-bt±tu±py gt-am	0.5	1	0	0	25	0	0	0	0	0	0	0.01	0	0.01	0	0
D	PX001	637.3	639	cm-wt-pl	fr	pxZHF			qz-tu-fl am	0.5	1	0	1	3	0	0	0	0	0	0	0	0.01	0.5	0	0
D	PX001	639	644.4	gy-bn	fr	SS	btZHF		qz-tu±po	0.5	0.5	0	0	10	0	0	0.01	0	0	0	0	0	0	0	0
D	PX001	644.4	656.9	gy	fr	SS			qz-tu±mi ze cc	1	0	0	0	2	0.01	0	0	0	0	0	0	0	0	0	0
D	PX001	656.9	682	wt gy	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	0	4.7	gy-bn	vw	RCLY					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	4.7	7.2	lgy-cm dgy	mw	SSM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	7.2	9.6	lgy-cm	mw	SS					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	9.6	11.5	lgy dgy	mw	SSM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	11.5	15.4	dgy	mw	SSM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	15.4	22.5	lgy-cm dgy	mw	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	22.5	33.4	gy	ww	qzSS			qz	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	33.4	46.2	gy og	ww	SST					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	46.2	57.6	dgy wt	fr	qzSS			qz	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	57.6	67.6	dgy gy-cm	ww	qzSS			qz±py		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	67.6	71.5	dgy-gy	ww	qzSS	SMA		qz±py	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	71.5	84.9	dgy-bk	ww	SMA	SST		qz	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	84.9	88.6	dgy-gy	ww	qzSS	SMA		qz±py		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	88.6	91	dgy-bk	ww	SMA			qz	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	91	95.6	dgy-bk	ww	SMA	qzSS				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	95.6	98.3	dgy-bk	ww	SMA			qz-py	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	98.3	102	gy	ww	SST	qzSS		qz-py	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	102	132.1	dgy-gy	mw	SMA	SST				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	132.1	140.6	dgy-gy	fr	SSM	ccST	SCG	cl-ze qz-sr cc	1	0	0	0	0	15	0	0	0.5	0	0	0	0	0	0	0
D	PX002	140.6	145.6	dgy wt	fr	SCG			cc-cl ze	1	0	0	0	0	0.5	0	0	0.5	0	0	0	0	0	0	0.01
D	PX002	145.6	150.4	dgy-bz gy	fr	SSM	qzZHF	pxZHF	cl-ze po±qz	1	0	0	0	0.5	0.1	0	0	0.5	0	0	0	0	0	0.5	0
D	PX002	150.4	152.4	gy cm	fr	ccSS			cc±py sr	0.5	0	0	0	0	20	0	0	0.1	0	0	0	0	0	0	0
D	PX002	152.4	157.4	gy lgy	fr	qzZHF	SST	SCG	ze cl cc	0.5	0	0	0	0	0.01	0	0	0.1	0	0	0	0	0	0	0
D	PX002	157.4	160.1	bk bz	fr	ccSM			qz py qz-py	2	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
D	PX002	160.1	161.9	dgy	fr	ST			qz-py cl-py	5	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
D	PX002	161.9	164.7	gy	fr	ccSST			cc qz-cc-po cc-py-sr	2	0	0	0.01	0	10	0	0	0	0	0	0	0	0	0	0
D	PX002	164.7	167	dgy-gy	fr	ST			qz±po-py py-sph	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	167	174.6	gy	fr	qzZHF			qz-po qz-py cc cl	0.5	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	174.6	176.7	gy-bn	fr	qzZHF			qz-po ze	0.5	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
D	PX002	176.7	178.7	dgy-bn	fr	ST			qz-sr sr-py ze	0.5	0	0	0	3	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	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	PX002	178.7	180.6	gy	fr	SSM	ccSST		cl-cc	0.5	0	0	0	0	7	0	0	0.1	0	0	0	0	0	0	0
D	PX002	180.6	185.4	dgy gy	fr	SSM			cc	0.5	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX002	185.4	187	dgy gy	fr	SSM			cc py	0.5	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX002	187	188.7	dgy gy	fr	SSM			cc py cl-cc-qz	0.5	0	0	0	0	0.5	0	0	0.1	0	0	0	0	0	0	0
D	PX002	188.7	209.4	dgy gy-cm	fr	SST			cc cc-py-cl±qz cc-po	0.5	0	0	0	0	0.5	0	0	0.01	0	0	0	0	0	0	0
D	PX002	209.4	216.3	dgy-bn wt	fr	SST			cc-po cl-py	2	0	0	0	2	1	0	0	0.5	0	0	0	0	0	0	0
D	PX002	216.3	218.8	dgy cm-bn	fr	SST	XFB		cl cc-py cc-cl	3	0	0	0	0.5	1	0	0	1	0	0	0	0	0	0	0
D	PX002	218.8	231.7	dgy lgn	fr	SST			cc-cl	0.5	0	0	0	0.1	0.5	0	0	0.5	0	0	0	0	0	0	0
D	PX002	231.7	233.4	lgy dgy	fr	ccSS	qzZHF	SST	cc±sr	0.5	0	0	0	0	15	0	0	0.1	0	0	0	0	0	0	0
D	PX002	233.4	235.5	dgy-bn	fr	ST			cc-cl ze	0.5	0	0	0	10	0.5	0	0	0.1	0	0	0	0	0	0	0
D	PX002	235.5	241.1	dgy-bn gy-	fr	SSM			cl-py po	0.2	0	0	0	5	0	0	0	0.1	0	0	0	0	0	0	0
D	PX002	241.1	246	gy-lbn	fr	qzZHF			cl-py cc	1	0	0	0	0.5	0.5	0	0	0.5	0	0	0	0	0	0	0
D	PX002	246	248.2	dgy-bn	fr	ST			cc±po-py ze	1	0	0	0	15	0.5	0	0	0	0	0	0	0	0	0	0
D	PX002	248.2	251.2	dgy-bn gy-	fr	ST	qzZHF		cc ±py qz-po qz-sr	2	0	0	0	10	1	0	0	0	0	0	0	0	0	0	0
D	PX002	251.2	255.9	dgy wt-lgn	fr	SSM	ccSS		cc-py-cl cc ze	3	0	0	0	2	5	0	0	0.5	0	0	0	0	0	0	0
D	PX002	255.9	259.3	dgy cm-lbn	fr	qzZHF			qz±se qz-po cl-py	0.5	0	0	0	0	0.5	0	0	0.1	0	0	0	0	0	0	0
D	PX002	259.3	262.2	lbn-gy bz	fr	qzzHF	ccSS		qz qz-cl-po cl-py qz-sr	10	0	0	0	0	5	0	0	0.5	0	0	0	0	0	0	0
D	PX002	262.2	267	gy-lbn	fr	qzZHF			ze-cc qz-po	0.5	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0
D	PX002	267	269.1	dgy-gy-lbn	fr	qzZHF			qz-po qz-py ze-cc	0.5	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0
D	PX002	269.1	273.3	cm-gy-lbn	fr	qzZHF			cl-py ze	0.5	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
D	PX002	273.3	279.7	dgy-gy-lbn	fr	qzZHF			qz-py py-sr cc-sr	0.5	0	0	0	0	0.01	0	0	0.1	0	0	0	0	0	0	0
D	PX002	279.7	313.2	dgy	fr	SST			cl-py±cc qz po-py-qz ze	1	0	0	0	0	0.1	0	0	0.5	0	0	0	0	0	0	0
D	PX002	313.2	317.1	gy	fr	SS			cc py qz-cl-cc-mt-he-se	2	0	0	0	0.5	0.5	0	0	0.5	0	0	0	0	0	0.1	0.01
D	PX002	317.1	323.8	dgy-bn	fr	MD			cc-py-ze qz-po sr	0.5	0	0	0	1	0.01	0	0	0	0	0	0	0	0	0	0
D	PX002	323.8	329.3	dgy	fr	SST			qz-py-cl qz-px	1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
D	PX002	329.3	333.4	gy dgy	fr	qzZHF	SST		cc qz±po	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	333.4	339.8	gy-gn	fr	MD			qz-cc-mi±am-po	0.5	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
D	PX002	339.8	354.9	gy wt	fr	MD			cc±la±py±cl cl qz-cl-cc	4	0.01	0	0	0	2	0	0	0.2	0	0	0	0	0	0	0
D	PX002	354.9	361.5	gy lgy	fr	SST	qzSS	MD	qz-fp qz-po±am± cc±la±	4	0.1	0	0	0	1	0	0	0.5	0	0	0	0	0	0.01	0
D	PX002	361.5	381.5	gy gn	fr	MD			qz±po±am cc±la±py±cl	3	0.1	0	0	0	2	0	0	0.2	0	0	0	0	0	0	0
D	PX002	381.5	395.4	dgy gy	fr	XFB	SST	ccSS	cc±la±cl±py cl±py sr qz	5	0.1	0	0	0	1.5	0	0	1	0	0	0	0	0	0	0
D	PX002	395.4	397.4	gy lgy	fr	XFB	qzSS		cl-py qz±po la	2	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0
D	PX002	397.4	400	dgy	fr	XFB	SST		cl-py qz±py la	2	0	0	0	0	0.1	0	0	0.2	0	0	0	0	0	0	0
D	PX002	400	405.1	lgy	fr	XFC			qz qz±py cl±py	5	0	0	0	0	0.1	0	0	1	0	0	0	0	0	0	0
D	PX002	405.1	412.5	bn	fr	btZHF			po cc	0.1	2	0	0	50	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	412.5	417.5	lgy-cm	fr	qzSS			cc	0.1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
D	PX002	417.5	419.4	dgy gy	fr	SMA			cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX002	419.4	422.1	wt gy bn	fr	qzSS			cc se qz-po	1	0	0	0	3	2	0	0	1	0	0	0	0	0	0	0
D	PX002	422.1	428.8	dbn gy	fr	btZHF	SMA		cl±py cc±cl am±qz±po	2	2	0	0	30	1	0	0	0.2	0	0	0	0	0	0	0
D	PX002	428.8	431	lgy	fr	qzSS			cc se qz-po	1	0	0	0	4	1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	431	432.7	dgy bz	fr	SSM	SCG		cc se po	4	0.1	0	0	5	4	0	0	0.1	0	0	0	0	0	0	0
D	PX002	432.7	447.9	lgy	fr	qzSS	btZHF		cc se qz-po qz	3	0	0	0	8	3	0	0	0.1	0	0	0	0	0	0	0
D	PX002	447.9	449.8	dbn gy wt	fr	btZHF	qzSS	SMA	se cc cl qz±po±bt	2	0	0	0	25	0.2	0	0	0.1	0	0	0	0	0	0	0
D	PX002	450.2	451.7	lgy bn wt	fr	qzSS	SMA		se cc px qz±po±bt am-c	3	2	0	0	2	5	0	0	0.1	0	0	0	0	0	0	0
D	PX002	451.7	460.2	dgy bl wt	fr	ccSSM	SMA		cc±ph±sr sr cc±po se±	10	0	0	0	3	35	0	0	0.1	0	0	0	0	0	0	0
D	PX002	460.2	462.8	dgy cm bn	fr	SSM	ccSSM		cl-cc-py sr±cc±po cc po	3	0	0	0	5	10	0	0	0.1	0	0	0	0	0	0	0
D	PX002	462.8	465.9	gy bn	fr	qzSS	SMA	SCG	cc±cl se±qz	0.3	0	0	0	5	0.1	0	0	0.1	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	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	PX002	465.9	469.3	gy bn	fr	SS	SCGP		px±py±cc±se cl±cc py±	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
D	PX002	469.3	471	gy gn	fr	qzSS			cc se	2	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
D	PX002	471	474.5	dgy bn cm	fr	SCGP	btZHF		cc se±qz py-cl	1	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0
D	PX002	474.5	482.5	gy	fr	qzSS	XFB		cc qz bt±py	1	0	0	0	2	2	0	0.01	0.1	0	0	0	0	0	0	0
D	PX002	482.5	484.1	gy bn	fr	SCGP			cc qz-po	0.2	0	0	0	10	0.2	0	0.01	0	0	0	0	0	0	0	0
D	PX002	484.1	489.5	gy gn	fr	qzSS			cc bt±qz±po	0.5	0	0	0	2	1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	489.5	498.4	dgy cm	fr	SST			cl cc px-am am	0.3	1	0	0	1	1	0	0.01	0.1	0	0	0	0	0	0	0
D	PX002	498.4	501.7	gn bn gy	fr	qzZHF	pxZHF	SCGP	cc po-qz	2	0	0	0	7	1.5	0	0	0	0	0	0	0	0	0	0
D	PX002	501.7	510.95	gy bn gn	fr	qzZHF	ccSSM		cc±cl se po	0.1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
D	PX002	510.95	512.6	gn gy	fr	fZSCH	qzZHF	pxZHF	cc±cl se	0.5	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0
D	PX002	512.6	520.15	dgy bz gy	fr	qzZHF			cc	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	520.15	524.85	cm bn bz	fr	qzZHF	mZSCH	pxZHF	po-qz cc	2	0	0	0.1	10	1	0	0	0	0	0	0	0	0	0	0
D	PX002	524.85	526.7	gy wt gn	fr	ccSSM	qzV	fpSS	qz-cl-po-se am-fl-po-se	20	0.2	0	0	0	1	0	0	0.2	0	0	0	0.1	0	0	0
D	PX002	526.7	530.6	gn gy bz	fr	SMPS			py±bt±se qz-po cc	15	0	0	0	2	0.1	0	0	0	0	0	0	0	0	0	0
D	PX002	530.6	537.9	dgy bz	fr	qzZHF			qz-po±cc cl cc	1	0	0	0	0	0.2	0	0	0.3	0	0	0	0	0	0	0
D	PX002	537.9	541.95	bn dgy bz	fr	qzZHF	SCGP	pxZHF	qz cl±po cc	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
D	PX002	541.95	546.3	dgy bz cm	fr	qzZHF			cl cc po-qz	1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX002	546.3	549.1	dgy yw	fr	pxZHF	qzZHF		cc±po cl-se	1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	549.1	555.35	wt cm gy	fr	qzZHF	SDOL	pxZHF	px qz	1	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0
D	PX002	555.35	557.9	gy gn	fr	qzZHF	pxZHF		cc±cl po	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	557.9	575.5	dgy	fr	SMA			qz±po lau se cc cl	1	0	0	0	0	1	0	0	0.5	0	0	0	0	0	0	0
D	PX002	575.5	581.2	lgy gy	fr	qzSS	SMA		lau qz	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	581.2	594	dgy lgy	fr	SMA	qzSS		ze qz cl	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
D	PX002	594	599	lgy cm	fr	qzSS			cl	0.1	0	0	0.5	0	3	0	0	0.5	0	0	0	0	0	0	0
D	PX002	599	607	dgy lgy	fr	SMA	qzSS		qz cc	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX002	607	616	lgy cm-wt	fr	qzSS	SMA		cl cc	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	616	624.4	dgy lgy cm	fr	SMA	SLST	qzSS	cc po	0.1	1	0	0	0	15	0	0	0.1	0	0	0	0	0	0	0
D	PX002	624.4	625.8	lgy	fr	qzSS			cc qz	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
D	PX002	625.8	633.9	dgy	fr	SMA	qzSS		se±qz±py	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	633.9	636.9	lgy cm gn	fr	qzSS			cl qz-cc-sr	2	0	0	5	0	0.1	0	0	1	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	Cassiterite	Chalcopyrite	Chlorite	Danalite	Dolomite	Feldspar	Fluorite	Garnet	Hematite	Magnetite
H1001		metres	metres								%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
D	PX002	636.9	651.9	lgy dgy	fr	SMA	qzSS		cc±cl cl po	0.2	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	651.9	656.95	cm lgy	fr	FG			cl±po	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	656.95	660.2	dgy gy	fr	SMA			po	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	660.2	666	dgy lgy	fr	qzSS	SMA	SCGP	cl cc	0.2	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	666	667.5	gy	fr	SCGM			cc la po	1	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX002	667.5	670.6	dgy	fr	SMA	SS		cc	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
D	PX002	670.6	672.4	lgy wt	fr	FG			qz cl±cc±po hm	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0
D	PX002	672.4	679.6	dgy	fr	SMA			cc±po hm se	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0.1	0
D	PX002	679.6	685.9	lgy dgy bz	fr	qzSS	fZSCH	SMA	qz±po cc	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
D	PX002	685.9	688	dgy	fr	SCGP			cc-cl se-po	2	0	0	0	0	1	0	0	0.5	0	0	0	0	0	0	0
D	PX002	688	691.3	lgy gn	fr	fZSCH			cc se-po	0.5	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0
D	PX002	691.3	695.7	dgy bz	fr	SCGP			po cc±po±cl	2	0	0	0	0	0.5	0	0	0.1	0	0	0	0	0	0	0
D	PX002	695.7	704.95	dgy bz wt	fr	SMA	FG		sr hm cc qz-po	3	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0.3	0
D	PX002	704.95	717.5	lgy gn	fr	qzSS	ZGRS	btZXS	cc qz-se hm po	3	0	0	0	5	2	0	0	0.1	0	0	0	0	0	0.1	0
D	PX002	717.5	717.8	bn bz	fr	btpoZXS			cc±po	0.1	0	0	0	70	0.1	0	0	0	0	0	0	0	0	0	0
D	PX002	717.8	731.5	gy-dgy bn	fr	SCGM	qzSS	btZHF	cc po cl	0.1	0	0	0	15	0.1	0	0	0.1	0	0	0	0	0	0	0
D	PX002	731.5	733.1	wt-cm lgn	fr	FG	ZGRS		cl cc	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
D	PX002	733.1	742.2	bn lgy	fr	btZHF	qzSS	qzZHF	po cc	0.1	0	0	0	60	0.1	0	0	0	0	0	0	0	1	0	0
D	PX002	742.2	746.9	wt-cm	fr	FG					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D	PX002	746.9	754	bn lbn	fr	btZHF			cc py cl	0.5	0.1	0	0	70	0.5	0	0	0.1	0	0	0	0	0	0	0
EOF																									

H0002	Version	3														
H0003	Date_generated	25/07/2011														
H0004	Reporting_period_end_date	25/08/2011														
H0005	State	TAS														
H0100	Tenement	EL24/2008														
H0101	Tenement_holder	Venture Minerals Ltd														
H0102	Project_name	Paradox Creek														
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	3439 Meredith, 3440 S														
H0200	Start_date_of_data_acquisition	25/08/2010														
H0201	End_date_of_data_acquisition	25/07/2011														
H0202	Data_format	SG3														
H0203	Number_of_data_records	208														
H0204	Date_of_metadata_update	25/07/2011														
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	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz	Scheelite	Sericite	Serpentine	Tourmaline	Vesuvianite	Vons+Hul	Other_alteration	Texture
H1001		metres	metres	%	%	%	%	%	%	%	%	%	%	%		
D	PX001	0	22.4	0	0	0	0	40	0	0	0	0	0	0	lm 0.5	mas
D	PX001	22.4	45	0	2	0	0	5	0	0	0	0	0	0		lam dis
D	PX001	45	50.4	0	0	0	0	0	0	0	0	0	0	0	lm 5	lam
D	PX001	50.4	56.9	0	1	10	0	0	0	0	0	0	0	0		lam dis
D	PX001	56.9	64	0	3	40	0	0	0	0	0	0	0	0		hbr dis lam
D	PX001	64	69.5	0	0.5	0	0	0	0	0	0	0	0	0		hbr dis
D	PX001	69.5	85.9	0	2	0	0	0.1	0	0	0	0	0	0		bnd dis lam
D	PX001	85.9	100.3	0	1	40	5	0.5	0	0	0	0	0	0		dis ctc bnd
D	PX001	100.3	118.9	0	0.1	2	0.5	0	0	0	0	0	0	0	ep 2	bnd dis ctc
D	PX001	118.9	135.5	0	0.5	3	2	0.1	0	0	0	0	0	0	ep 5	bnd dis lam blt
D	PX001	135.5	143	0	0.1	0.1	3	0	0	0.1	0	0	0	0		blt dis spt
D	PX001	143	156	0	0.1	1	2	1	0	0	0	0	0	0	ep 2	dis bnd
D	PX001	156	159	0	0	0.5	1	5	0	0	0	0	0	0		ruc bnd lam
D	PX001	159	164.6	0	0	1	2	1	0	0	0	0	0	0		lam dis
D	PX001	164.6	194.2	0	0.1	2	4	1	0	0	0	0	0	0	ep 3	gtp bnd lam dis
D	PX001	194.2	205.6	0	0.1	1	4	3	0	0	0	0	0	0	ep 0.1	bnd dis lam
D	PX001	205.6	228.9	0	0.1	1	1	2	0	0	0	0	0	0	ep 2	bnd dis lam
D	PX001	228.9	231.6	0	0	2	3	15	0	10	0	0	0	0		dis lam
D	PX001	231.6	234.5	0	0	0	3	5	0	2	0	0	0	0		fol bdn dis
D	PX001	234.5	240.3	0	0	0	2	2	0	2	0	0	0	0		ruc ctc lam
D	PX001	240.3	241.6	0	0	0	1	5	0	5	0	0	0	0		ctc dis lam
D	PX001	241.6	246.2	0	0	0	1	2	0	0.1	0	0	0	0		lam dis ctc
D	PX001	246.2	249.8	0	0	0	3	0	0	0	0	0	0	0		bnd dis lam
D	PX001	249.8	259.8	0	0.5	2	10	2	0	0	0	0	0	0		dis bnd lam ruc hbr
D	PX001	259.8	263	0	0	0	5	1	0	1	0	0	0	0		dis ctc bnd
D	PX001	263	266.8	0	0.1	2	5	0	0	0	0	0	0	0		dis bnd ctc
D	PX001	266.8	276.3	0	0	0	3	0	0	0	0	0	0	0		hbr bnd dis
D	PX001	276.3	286.9	0	0.5	3	3	0.5	0	0	0	0	0	0		ctc dis
D	PX001	286.9	296.7	0	0	10	5	0	0	0	0	0	0	0	ze 0.1	blt dis ctc
D	PX001	296.7	298.8	0	0	50	10	0	0	0	0	0	0	0		bnd dis lam

H1000	Hole	From	To	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz	Scheelite	Sericite	Serpentine	Tourmaline	Vesuvianite	Vons+Hul	Other_alteration	Texture
H1001		metres	metres	%	%	%	%	%	%	%	%	%	%	%		
D	PX001	298.8	303	0	0.1	0	3	0	0	0	0	0	0	0	ze 0.1	dis
D	PX001	303	320.1	0	0	30	13	5	0	5	0	0	0	0		dis lam bnd ctc hbr nwk
D	PX001	320.1	334.9	0	0.1	0	0	0.5	0	0	0	0	0	0		dis hbr lam
D	PX001	334.9	338.3	0	0	10	7	0	0	0.1	0	0	0	0		bnd dis bdn lam
D	PX001	338.3	351.1	0	0.5	0	2	0	0	0	0	0	0	0		bdn dis hbr
D	PX001	351.1	353	0	0.1	0	1	0	0	0	0	0	0	0		bnd dis lam
D	PX001	353	360.7	0	0.1	0	1	0	0	0	0	0	0	0		bnd dis lam
D	PX001	360.7	363.4	0	0.1	15	1	0	0	0	0	0	0	0		dis ctc
D	PX001	363.4	370.3	0	0.1	40	7	15	0	3	0	0	0	0		bnd lam
D	PX001	370.3	375.8	0	0.01	5	3	0.5	0	0	1	0	0	0	mi 0.5 cy 0.5	dis rcz euh ctc spt aci
D	PX001	375.8	375.82	0	0	0	0	0	0	0	0	0	0	0		
D	PX001	375.82	380.5	0	0.1	10	3	25	0	0	0	0	0	0		ctc dis lam euh
D	PX001	380.5	387.5	0	0.1	3	4	20	0	0	0.01	0	0	0		ctc dis lam euh
D	PX001	387.5	390.2	0	0	0.5	1	30	0	5	0	0	0	0		ctc lam dis rcz
D	PX001	390.2	393.5	0	0.5	0.5	2	10	0	0	0	0	0	0		dis ctc rcz
D	PX001	393.5	395.3	0	0	0	0.5	15	0	2	0.1	0	0	0		ctc dis
D	PX001	395.3	405.3	0	0.01	3	0.5	5	0	0	0.1	0	0	0	ze 0.1	ctc bnd dis
D	PX001	405.3	425.3	0	0	0.5	0.1	2	0	0	0	0	0	0		lam dis
D	PX001	425.3	430.7	0	0	3	2	2	0	10	0	0	0	0	ze 0.5	bnd lam ctc dis
D	PX001	430.7	444.3	0	0.5	2	7	1	0	0	0	0	0	0		ctc dis spt shz
D	PX001	444.3	453.6	0	0.1	2	17	0.1	0	0	0	0	0	0		bnd dis lam spt
D	PX001	453.6	487.2	0	0.1	0	5	2	0	0.1	0	0	0	0	la 0.1 cd 0.5	dis bnd lam spt shz
D	PX001	487.2	495.5	0	0	1.5	1	0	0	0.1	0	0	0	0		dis blb hbr
D	PX001	495.5	507.8	0	0	0.5	7	3	0	2	0	0	0	0		dis spt lam shz rcz
D	PX001	507.8	509.6	0	0	0	5	7	0	10	0	0	0	0		lam rcz dis sch
D	PX001	509.6	518.3	0	0	3	7	0.5	0	0.1	0	0	0	0		dis lam shz aci
D	PX001	518.3	532.8	0	0.5	0	5	30	0	25	0	0	0	0		sch dis rcz
D	PX001	532.8	543.5	0	0	0.5	0.5	5	0	0	0	0	0	0		lam bnd dis ctc
D	PX001	543.5	550.8	0	0.1	10	3	15	0	5	0	0	0	0		dis lam blb euh
D	PX001	550.8	553.1	0	0.01	0	0.5	1	0	0	0	0	0	0	ze 0.1	spk
D	PX001	553.1	561.2	0	0	0.5	0.5	15	0	0	0	0	0	0	ze 0.1 cd 0.1 ep 0.01	bnd spk spt tab
D	PX001	561.2	566.1	0	0.01	0.5	0.1	0.5	0	0	0	0	0	0	ze 0.2	bnd spt plt
D	PX001	566.1	568.7	0	0.01	0.5	2	20	0	0	0.01	0	0	0		dis rcz blb
D	PX001	568.7	572.6	0	0.1	0.1	2	25	0	7	0	0	0	0		dis rcz lam
D	PX001	572.6	576.9	0	0	0.5	0.5	25	0	0	0	0	0	0		ctc rcz
D	PX001	576.9	580.7	0	0	0.5	0.5	0	0	0	5	0	0	1		ctc aci rcz
D	PX001	580.7	596.2	0	0	0	0	0	0	0	2	0	0	0	lw 3	ctc rcz

H1000	Hole	From	To	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz	Scheelite	Sericite	Serpentine	Tourmaline	Vesuvianite	Vons+Hul	Other_alteration	Texture
H1001		metres	metres	%	%	%	%	%	%	%	%	%	%	%		
D	PX001	596.2	608.5	0	0.1	15	0	20	0	0	0.5	0	0	0	lw 0.5	lam bnd dis ctc
D	PX001	608.5	612.2	0	7	0	3	40	0	30	0	0	0	0	ac 0.1 cd 0.1	lam bnd dis spk
D	PX001	612.2	615.2	0	0	0	2	0	0	0.5	0.1	0	0	0	ze 0.1	dis lam
D	PX001	615.2	618.8	0	0	2	0.5	0.5	0	25	5	0	0	0		bnd lam dis gtp rcz
D	PX001	618.8	621.1	0	0	0	0.5	15	0	30	0	0	0	0		rcz dis
D	PX001	621.1	627.5	0	0	25	3	20	0	10	0.5	0	0	0		lam
D	PX001	627.5	629.8	0	0.1	0.5	2	30	0	0	0	0	0	0		lam
D	PX001	629.8	632.5	0	0	7	1	1	0.01	0	0	0	50	0		bnd mtg tab aci euh dis gtp spt
D	PX001	632.5	634.5	3	0	0	0.5	5	0.5	0	0	0	60	0		mos euh chk orb spk
D	PX001	634.5	637.3	0	0.01	5	0	5	0	0.1	0	0.1	0.1	0		bnd dis plt aci
D	PX001	637.3	639	0	0	20	0.01	10	0	3	0	0.01	0.01	0		mot rcz
D	PX001	639	644.4	0	0	0.5	0.1	5	0	0	0	0.1	0	0	mu 20	lam bnd aci rcz
D	PX001	644.4	656.9	0	0	0.1	0.1	1	0	1	0	0	0	0	ze 0.1 mu 25	rcz lam
D	PX001	656.9	682	0	0	0	0	0	0	2	0	0.5	0	0		grn ppy
D	PX002	0	4.7	0	0	0	0	0	0	0	0	0	0	0		
D	PX002	4.7	7.2	0	0	0	0	0	0	0	0	0	0	0	mu 3 cy 40	lam fol rcz
D	PX002	7.2	9.6	0	0	0	0	0	0	0	0	0	0	0	mu 5 cy 40	rcz fol
D	PX002	9.6	11.5	0	0	0	0	0	0	0	0	0	0	0	mu 2 cy 40	lam fol rcz
D	PX002	11.5	15.4	0	0	0	0	0	0	0	0	0	0	0	cy 40	fol rcz
D	PX002	15.4	22.5	0	0	0	0	0	0	0	0	0	0	0	mu 3 cy 40	fol rcz lam
D	PX002	22.5	33.4	0	0	0	0	3	0	0	0	0	0	0		rcz mot
D	PX002	33.4	46.2	0	0	0	0	0	0	0	0	0	0	0	lm 0.5 cy 15	
D	PX002	46.2	57.6	0	0	0	0	1	0	0	0	0	0	0		rcz
D	PX002	57.6	67.6	0	0.1	0	0	1	0	0	0	0	0	0		dis
D	PX002	67.6	71.5	0	0.5	0	0	1	0	0	0	0	0	0		dis euh
D	PX002	71.5	84.9	0	3	0	0	0.5	0	0	0	0	0	0	gr 2	lam dis
D	PX002	84.9	88.6	0	0.5	0	0	1	0	0	0	0	0	0	mi 1	lam dis
D	PX002	88.6	91	0	2	0	0	0.5	0	0	0	0	0	0	mi 1	lam dis
D	PX002	91	95.6	0	2	0	0	0	0	0	0	0	0	0	gr 3 cy 5	dis
D	PX002	95.6	98.3	0	3	0	0	2	0	0	0	0	0	0	cy 20	dis
D	PX002	98.3	102	0	1	0	0	0.5	0	0	0	0	0	0	cy 20	dis lam
D	PX002	102	132.1	0	0.1	0	0	1	0	0	0	0	0	0	cy 40	
D	PX002	132.1	140.6	0	0.5	5	2	5	0	0	0.1	0	0	0	ze 0.5	lam ctc dis
D	PX002	140.6	145.6	0	0.01	1	3	0.5	0	0	0.5	0	0	0	ze 0.5	ctc
D	PX002	145.6	150.4	0	0.5	5	2	30	0	0	0	0	0	0		lam rcz dis blb
D	PX002	150.4	152.4	0	2	0	0	0	0	0	0.1	0	0	0		rcz dis lam
D	PX002	152.4	157.4	0	1	15	3	25	0	0	0	0	0	0	ze 0.5	lam dis rcz
D	PX002	157.4	160.1	0	3	0	0.5	0.5	0	0	0	0	0	0		dis stk
D	PX002	160.1	161.9	0	0.5	0	0.1	10	0	0	0	0	0	0		ctc
D	PX002	161.9	164.7	0	0.01	0	0.01	0	0	0.5	0.1	0	0	0		rcz
D	PX002	164.7	167	0	0.5	0.1	1	5	0	0	0	0	0	0	sph 0.01 cy 0.5	dis
D	PX002	167	174.6	0	0.1	7	1	30	0	0	0	0	0	0		dis euh psm lam
D	PX002	174.6	176.7	0	0.01	0.5	0.5	20	0	0	0	0	0	0	ze 0.5	lam dis blb rcz
D	PX002	176.7	178.7	0	0.1	0	0.1	1	0	0	0.1	0	0	0	ze 0.5 mi 2	bnd dis

H1000	Hole	From	To	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz	Scheelite	Sericite	Serpentine	Tourmaline	Vesuvianite	Vons+Hul	Other_alteration	Texture
H1001		metres	metres	%	%	%	%	%	%	%	%	%	%	%		
D	PX002	178.7	180.6	0	0	0	1	1	0	0.5	0	0	0	0		lam rcz
D	PX002	180.6	185.4	0	0	0	1	0	0	0	0	0	0	0		lam dis
D	PX002	185.4	187	0	0.01	0	1	0	0	0	0	0	0	0		lam dis
D	PX002	187	188.7	0	0.01	0	1	0.1	0	0	0	0	0	0		lam dis
D	PX002	188.7	209.4	0	0.1	0.5	1	0.5	0	0	0	0	0	0	mi 0.5	bnd dis
D	PX002	209.4	216.3	0	0.1	0	0.5	0	0	0	0	0	0	0		
D	PX002	216.3	218.8	0	0.5	5	0	0	0	0	0	0	0	0		bnd dis
D	PX002	218.8	231.7	0	0.1	0.5	0.1	0.5	0	0.5	0	0	0	0		bnd blb dis
D	PX002	231.7	233.4	0	0	0	0.5	3	0	0	0.1	0	0	0		lam rcz
D	PX002	233.4	235.5	0	0	0	0.1	0.5	0	0	0	0	0	0	ze 0.5	bnd
D	PX002	235.5	241.1	0	0.01	0	0.5	5	0	0	0	0	0	0		lam dis
D	PX002	241.1	246	0	0.2	5	2	30	0	0	0	0	0	0		dis lam blb
D	PX002	246	248.2	0	0.1	0	0.1	0	0	0	0	0	0	0	ze 0.5	
D	PX002	248.2	251.2	0	0.01	0.5	0.5	10	0	0	0	0	0	0		bnd lam dis ruc
D	PX002	251.2	255.9	0	0.5	0.5	0	0.5	0	0	0	0	0	0	ze 0.5	bnd lam ctc
D	PX002	255.9	259.3	0	0.1	15	4	35	0	0.01	0	0	0	0		lam dis ctc
D	PX002	259.3	262.2	0	0.5	10	7	40	0	0	0.01	0	0	0		lam dis bnd ctc
D	PX002	262.2	267	0	0	20	2	30	0	0	0	0	0	0	ze 0.1	lam dis
D	PX002	267	269.1	0	0.1	10	1	30	0	0	0	0	0	0	ze 0.1	ctc dis lam
D	PX002	269.1	273.3	0	0.1	20	3	30	0	0	0	0	0	0	ze 0.1	lam dis
D	PX002	273.3	279.7	0	3	5	0.5	25	0	0	0.1	0	0	0		dis lam ruc
D	PX002	279.7	313.2	0	0.5	0	0.5	2	0	0	0	0	0	0	ze 0.5	bnd dis
D	PX002	313.2	317.1	0	0.5	0.5	0.5	5	0	5	0	0	0.1	0	ze 0.5	dis lam
D	PX002	317.1	323.8	0	0.5	0	0	5	0	0	0.5	0	0.01	0	ze 0.5	dis spt rcz
D	PX002	323.8	329.3	0	0	0	0.5	2	0	2	0.1	0	0	0	ze 0.5	dis
D	PX002	329.3	333.4	0	0	0	2	20	0	0	0	0	0	0		lam dis
D	PX002	333.4	339.8	0	0.01	0	0.1	30	0	0	0	0	0	0	mi 15	rcz dis
D	PX002	339.8	354.9	0	0.1	0	0.01	1	0	2	0	0	0	0	la 1	moz bld ppy mas
D	PX002	354.9	361.5	0	0.5	0	0.1	10	0	4	0	0	0	0	la 1	bnd
D	PX002	361.5	381.5	0	0.1	0	0.5	0.5	0	5	0	0	0	0	la 1	ppy dis
D	PX002	381.5	395.4	0	1	0	0.1	0.5	0	2	0	0	0	0	la 0.2	mas
D	PX002	395.4	397.4	0	1	0	4	50	0	15	0	0	0	0	la 0.1	lam dis
D	PX002	397.4	400	0	1	0	2	1	0	0	0	0	0	0		mas
D	PX002	400	405.1	0	1	0	0	5	0	2	0	0	0	0		brc dis
D	PX002	405.1	412.5	0	0	1	0.1	2	0	0	0	0	0	0		dis spk bnd
D	PX002	412.5	417.5	0	0	0	1	40	0	15	0	0	0	0		stk dis
D	PX002	417.5	419.4	0	0.1	0	1	15	0	0	0	0	0	0		hbr dis
D	PX002	419.4	422.1	0	0.2	0	2	60	0	20	0	0	0	0	ep 0.1	bnd stk dis rcz
D	PX002	422.1	428.8	0	0.2	1	1	20	0	5	0	0	0	0	ep 0.1	stk bnd dis
D	PX002	428.8	431	0	0	0	1	60	0	30	0	0	0	0		dis spt stk rcz
D	PX002	431	432.7	0	0	1	5	0	0	3	0	0	0	0		dis spt
D	PX002	432.7	447.9	0	0	0	1	60	0	30	0	0	0	0		stk spt
D	PX002	447.9	449.8	0	0	0.5	4	30	0	2	0	0	0	0		mot stk dis
D	PX002	450.2	451.7	0	0	10	5	30	0	10	0	0	0	0		mot stk dis
D	PX002	451.7	460.2	0	0	4	5	20	0	0	2	0	0	0		dis blt rcz
D	PX002	460.2	462.8	0	0.2	5	4	0	0	2	1	0	0	0		blt dis rcz
D	PX002	462.8	465.9	0	0.1	2	2	1	0	5	0	0	0	0		ruc dis blb

H1000	Hole	From	To	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz	Scheelite	Sericite	Serpentine	Tourmaline	Vesuvianite	Vons+Hul	Other_alteration	Texture
H1001		metres	metres	%	%	%	%	%	%	%	%	%	%	%		
D	PX002	465.9	469.3	0	0.2	4	1	0.2	0	0.5	0	0	0	0		blb mas stk
D	PX002	469.3	471	0	0.2	1	0.1	0	0	10	0	0	0	0		stk blb
D	PX002	471	474.5	0	0.1	3	0.1	2	0	6	0	0	0	0		blb mas
D	PX002	474.5	482.5	0	0	0.1	0.2	0.5	0	0	0	0	0	0		dis bnd fol blt stk
D	PX002	482.5	484.1	0	0.1	12	0	0.3	0	5	0	0	0	0		blb bnd dis
D	PX002	484.1	489.5	0	0.1	0	0.2	0.1	0	6	0	0	0	0		stk blt rcz
D	PX002	489.5	498.4	0	0.01	7	0.1	0.1	0	0	0	0	0	0		blb bnd stk
D	PX002	498.4	501.7	0	0.1	20	3	40	0	2	0	0	0	0		bnd fol dis blt
D	PX002	501.7	510.95	0	0	0	0	60	0	4	0	0	0	0		bnd blb dis
D	PX002	510.95	512.6	0	0	12	5	20	0	15	0	0	0	0		mas dis blb
D	PX002	512.6	520.15	0	0	10	7	50	0	1	0	0	0	0		dis blb
D	PX002	520.15	524.85	0	0	10	8	40	0	0	0	0	0	0		dis bnd blb
D	PX002	524.85	526.7	0	0	1.5	10	15	0	0.5	0	0	0	0		ctc stk dis
D	PX002	526.7	530.6	0	7	7	3	10	0	0	0	0	0	0		stk bnd dis
D	PX002	530.6	537.9	0	5	10	10	50	0	0	0	0	0	0		bnd stk dis ctc
D	PX002	537.9	541.95	0	15	5	10	40	0	0	0	0	0	0		blb hbr
D	PX002	541.95	546.3	0	5	15	10	50	0	0	0	0	0	0		blb dis stk spt
D	PX002	546.3	549.1	0	7	60	10	10	0	0	0	0	0	0		hbr dis stk
D	PX002	549.1	555.35	0	0	30	10	20	0	0	0	0	0	0		rcz dis
D	PX002	555.35	557.9	0	4	30	5	20	0	1	0	0	0	0	0.1 ze	blb dis
D	PX002	557.9	575.5	0	0	0	3	1	0	5	0	0	0	0	lau 1	dis stk
D	PX002	575.5	581.2	0	0	0	4	60	0	10	0	0	0	0	lau 0.1	dis bnd bdn
D	PX002	581.2	594	0	0	0	3	10	0	5	0	0	0	0	ze 0.1	dis lam bnd
D	PX002	594	599	0	0	2	2	60	0	10	0	0	0	0	mu 0.1	lam bdn
D	PX002	599	607	0	0	0	5	10	0	5	0	0	0	0		dis lam
D	PX002	607	616	0	0	3	5	70	0	15	0	0	0	0	mu 0.1	bdn dis lam bnd
D	PX002	616	624.4	0	0	2	0.5	5	0	3	0	0	0	0	mu 0.1	dis lam
D	PX002	624.4	625.8	0	0	0	3	70	0	15	0	0	0	0		lam dis
D	PX002	625.8	633.9	0	0.1	0	5	20	0	1	0	0	0	0	ze 0.2	lam dis stk
D	PX002	633.9	636.9	0	0	10	1	15	0	2	0.01	0	0	0	ep 2	spt dis blt blb

H1000	Hole	From	To	Olivine	Pyrite	Pyroxene	Pyrrhotite	Quartz	Scheelite	Sericite	Serpentine	Tourmaline	Vesuvianite	Vons+Hul	Other_alteration	Texture
H1001		metres	metres	%	%	%	%	%	%	%	%	%	%	%		
D	PX002	636.9	651.9	0	0	0	2	10	0	0.5	0	0	0	0		lam dis blb
D	PX002	651.9	656.95	0	0	0	0.5	0	0	0	0	1	0	0		ppy stk
D	PX002	656.95	660.2	0	0	0	2	10	0	1	0	0	0	0		lam stk
D	PX002	660.2	666	0	0	10	3	5	0	1	0	0	0	0		lam ruc dis
D	PX002	666	667.5	0	0	3	1	3	0	3	0	0	0	0		dis blb
D	PX002	667.5	670.6	0	0	0	2	5	0	0.1	0	0	0	0		dis lam
D	PX002	670.6	672.4	0	0	0	2	0	0	1	0	0	0	0		stk
D	PX002	672.4	679.6	0	0	0	1	0	0	0.5	0	0	0	0		stk lam dis
D	PX002	679.6	685.9	0	0	0.1	2	1	0	0.5	0	0	0	0		stk lam dis
D	PX002	685.9	688	0	0	0	5	0	0	0.5	0	0	0	0		stk lam dis blb
D	PX002	688	691.3	0	0	2	0	10	0	3	0	0	0	0	mu 1	lam stk dis
D	PX002	691.3	695.7	0	0	3	6	0	0	1	0	0	0	0		blb dis stk
D	PX002	695.7	704.95	0	0	0.2	1	5	0	2	0	0	0	0	mu 1	dis hbr
D	PX002	704.95	717.5	0	0	2	3	15	0.5	1	0	0	0	0	mu 1	dis stk
D	PX002	717.5	717.8	0	0	0	30	0	0	0	0	0	0	0		dis euh
D	PX002	717.8	731.5	0	0	0	5	40	0	20	0	0	0	0		dis bdn lam bnd
D	PX002	731.5	733.1	0	0.1	0	0.5	15	0	0	0	0	0	0	mu 5	dis grn
D	PX002	733.1	742.2	0	0.5	2	5	10	0	7	0	0	0	0		dis bnd lam fol
D	PX002	742.2	746.9	0	0.1	0	0	0	0	0	0	0	0	0		dis
D	PX002	746.9	754	0	0.1	0.1	0	0	0	0	0	0	0	0		dis bnd lam
EOF																

H0002	Version	3		
H0003	Date_generated	25/07/2011		
H0004	Reporting_period_end_date	25/08/2011		
H0005	State	TAS		
H0100	Tenement	EL24/2008		
H0101	Tenement_holder	Venture Minerals Ltd		
H0102	Project_name	Paradox Creek		
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	3439 Meredith, 3440 S		
H0200	Start_date_of_data_acquisition	25/08/2010		
H0201	End_date_of_data_acquisition	25/07/2011		
H0202	Data_format	SG3		
H0203	Number_of_data_records	208		
H0204	Date_of_metadata_update	25/07/2011		
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	Description
H1001		metres	metres	
D	PX001	0	22.4	highly fractured scg thickly-bedded qz-rich SS. Interval is mostly mw but in some places is vw w/ crumbly material and RCLY. Several thick qz veins. Minor lm on some broken surfaces.
D	PX001	22.4	45	highly fractured svfg SST w/ dis py. Qz-py veinlets and py on some fractured surfaces. Some beds exhibiting ssd in the form of wavy bed boundaries.
D	PX001	45	50.4	smg SS w/ widespread lm coating as well as on fractured surfaces. Interval is highly broken
D	PX001	50.4	56.9	crumbly and ww SSM w/ minor dis py. Difficult to tell if it has been px altered due to weathering.
D	PX001	56.9	64	highly fractured and broken interval of pxZHF w/ relict am staining. Small section of chaotic hbr. Minor dis py. Small section of unstained pxZHF and minor section of bk ST.
D	PX001	64	69.5	interval of highly broken XFB w/ significant portions of hbr. Minor dis py.
D	PX001	69.5	85.9	banded ww SST w/ lgy and dgy alternating bands. Minor dis py and py veinlets that run // to banding. Py level increases dh. Minor qz veinlets.
D	PX001	85.9	100.3	moderately developed pxZHF w/ minor qz and bt tinting. pxZHF is progressively replaced by SST dh but occasional px bands remain. Dis py and magnetic po is widespread throughout interval. Py veinlets sometimes w/ px-am selvages.
D	PX001	100.3	118.9	predominantly weakly developed btZHF w/ minor bands of ep-am-ax±pxZHF. Minor dis py and trace po. cl veinlets. Middle section of interval is fractured. Minor section of intense cc veining. Remainder of interval is SST w/ weak patchy bt-tinting.
D	PX001	118.9	135.5	SST that is weakly bt-altered in places. Moderately intense ep-am banding w/ occasioanl px selvages. Minor px bands w/ laminations. Interval decreases in competency dh. Trace am blotches. Minor dis magnetic po. Cl on joint surfaces.
D	PX001	135.5	143	mostly unaltered SST w/ trace am blotches and patchy, minor am alteration. Widespread, weakly magnetic, dis po. Cl and py on joint surfaces. Minor py spots.
D	PX001	143	156	unaltered SST w/ numerous bands of ep-am some w/ px selvages. Other minor bands of px±cc. Widespread weakly magnetic dis po. Trace patch of mt.
D	PX001	156	159	mostly unaltered SST w/ moderately intense qz-am and cc veining and minor banded qzZHF alteration. Dis magnetic po throughout. px ruc
D	PX001	159	164.6	unaltered SST w/ trace am-px banding. Weak magnetic po in places and trace bands of po. cl veinlets. Trace mt.
D	PX001	164.6	194.2	mostly unaltered SST w/ patchy alteration to btZHF. Moderately intense am-ep-±gt banding w/ px selvages. Moderately magnetic po throughout interval. Cl on joint surfaces.
D	PX001	194.2	205.6	SST w/ widespread, weak bt alteration. Bands of qz-px and am-ep. Moderately magnetic po throughout. Cl on joint surfaces.
D	PX001	205.6	228.9	unaltered SST w/ bands of am-ep-px. Trace dis po and po veinlets. Trace cl veinlets and on joint surfaces. Small section of fractured material in centre of interval.
D	PX001	228.9	231.6	SST w/ significant qz-se veins. Minor bt alteration to the SST. Minor section of qzZHF. Dis weakly magnetic po throughout.
D	PX001	231.6	234.5	Highly foliated XMYL w/ qz boudins picking out the foliation. Foliation is cross cut by cc veining. Minor se alteration. Minor dis weakly magnetic po.
D	PX001	234.5	240.3	unaltered SST w/ moderately intense qz-se and cc veining. Towards the end of the interval there is a colour change from dgy to lgy and it becomes laminated. Widespread dis weakly magnetic po. ST ruc
D	PX001	240.3	241.6	intense cc-se and qz-se veining within lgy sfg SST. Minor weakly magnetic dis po.
D	PX001	241.6	246.2	unaltered lam SST w/ moderately intense cc and qz±se veining. Patchy, dis weakly magnetic po.
D	PX001	246.2	249.8	unaltered SST w/ mild cc veining and dis and minor bands of moderately magnetic po.
D	PX001	249.8	259.8	mostly unaltered SST w/ significant dis and banded po. Trace section of px alteration. ST ruc. Minor section of hbr.
D	PX001	259.8	263	unaltered SST w/ minor bands of po and moderately intense cc veining. Minor qz-se veining. Minor cl on joint surfaces.
D	PX001	263	266.8	mostly unaltered SST w/ minor section of weak px-alteration. Widespread dis and banded weakly magnetic po. Small scale folding. Cl on joint surfaces. Minor dis py.
D	PX001	266.8	276.3	unaltered ccSST w/ intense cc veining. Minor section of ccSST w/ dis and banded po from 270.8-271.5m.
D	PX001	276.3	286.9	unaltered SST w/ dis weakly magnetic po. Minor section of weakly developed pxZHF. Weak cc and qz veining at beginning of interval which decreases dh. Cl and py on joint surfaces. Dgy XMYL forms towards the end of the interval.
D	PX001	286.9	296.7	weakly altered SST w/ several sections of poorly developed pxZHF. pxZHF is formation is banded, ctc and blotchy. Minor sections of ctc XMYL. Trace ze veins. Weakly magnetic dis po throughout.
D	PX001	296.7	298.8	well developed banded and laminated pxZHF w/ widespread, strongly magnetic, dis po. Trace cc veining.

H1000	Hole	From	To	Description
H1001		metres	metres	
D	PX001	298.8	303	unaltered SST w/ dis weakly magnetic po. Minor dis py. Trace cc and ze veining. Very small section of well developed btZHF.
D	PX001	303	320.1	well developed banded + laminated pxZHF w/ minor sections of unaltered SST. SST has hbr and minor vein-network in places, w/ se as the vein infill. Small section of XMYL. Dis and banded po throughout (magnetic). Extensive interstitial cc and cc veining. s
D	PX001	320.1	334.9	moderately indurated SMA w/ widespread cc microfractures and cc veinlets. Patchy, weakly magnetic, dis po. Minor section of highly fractured material. Very small section of hbr. Laminations present at beginning of interval - die out dh. Trace py.
D	PX001	334.9	338.3	significant sections of ccSST. Smaller sections of SMA interbedded w/ minor bands of pxZHF. Several minor bands of SMA have undergone folded boudinage. Widespread strongly magnetic dis po. Trace se in some pxZHF bands. Trace he.
D	PX001	338.3	351.1	SMA w/ widespread very weakly magnetic dis po. Minor cc and py veining. Py on fracture surfaces. Minor section of hbr w/ boudins.
D	PX001	351.1	353	unaltered banded SST w/ trace bands and dis po (weakly mag). Trace py. Trace cc veinlets.
D	PX001	353	360.7	highly fractured and broken interval of banded SST. Minor very weakly magnetic dis po throughout. Cl on broken surfaces.
D	PX001	360.7	363.4	interval is mostly SMA w/ significant section of moderately px-altered SST. Dis py and po (weakly mag). Trace cc veining.
D	PX001	363.4	370.3	well developed banded + laminated pxZHF. Significant sections of SMA and minor section of weakly developed btZHF. Dis and mas strongly magnetic po throughout. Cc, qz and py veinlets.
D	PX001	370.3	375.8	calcareous interval dominated by lgy ccSST w/ rcz cc in places & sig. cc±cl veining. Minor zones of sig dis + streaky mas magnetic po. Disturbed ctc qz-healed section w/ spt & patches amorphous translucent cm-gn sr? Trace ivcg patches of fibrous wt sr (
D	PX001	375.8	375.82	small zone of cy-alt cc-veined gouge? Ftz?
D	PX001	375.82	380.5	mixed zones of well frc, cc-healed & generally disturbed qzZHF(?)-pxZHF w/ minor ccSS. Zone of dgy-bk, py-veined SMA at SOI & mixed, variable qz-px-po alt throughout rest of interval. Trace euh py in some cc-veins.
D	PX001	380.5	387.5	well disturbed interval w/ sig. Dis qz + po & variable minor px-alt. Bt alt causing bn tint(?), paler where px-alt also apparent. Minor patches cc-po alt. Weak-mod frc assoc. Cc veins.
D	PX001	387.5	390.2	well disturbed & qz-alt (rcz or introduced?) SST w/ dis po & lyw-cm streaks of qz+se? Weak px alt in places?
D	PX001	390.2	393.5	well disturbed very dgy ST (SMA→qzZHF?) w/ sig. Dis ivfg sulfide. Minor pale lam of rcz qz. Irregular frc ± slk
D	PX001	393.5	395.3	well disturbed weakly bt-alt SST w/ sig qz-dominated veining ± intermingled ifg am-cc & minor po. Trace ax(?) streak assoc. One vein. Degraded semi-rectangular qz grains apparent in some cc-po-am-qz veins; not quite sqp.
D	PX001	395.3	405.3	moderately disturbed & bt-alt SST w/ qz-px halos around am veins. Sig. Cc veining. Trace cm-lgn px-alt lam & assoc. Po veinlets.
D	PX001	405.3	425.3	btZHF after stressd SST, forming qz-hbr in places. Darker & paler bt-alt lam following bedding? Minor qz & cc veining & trace patches/veins am-qz w/ px-alt selvages. Magnetic po. Minor section of ZMRB and pxZHF.
D	PX001	425.3	430.7	moderately intensely veined and highly broken SST w/ significant gn se alteration and a minor section w/ a lot of interstitial cc. dis weakly magnetic po throughout. trace patch of po that has grown around gy, rectangular, elongate crystals (too fine to i
D	PX001	430.7	444.3	moderately broken and fractured SCG that has been squashed and sheared, with spotted py and dis weakly magnetic po throughout. Interval is moderately fractured and broken becoming more competent dh. Very small sections of banded, weakly developed pxZHF. S
D	PX001	444.3	453.6	SCG/XMYL w/ several thick bands of dis po (mag) and minor spotted py. Minor sections of interstitial cc. minor px-altered sections. Minor qz and cc veins.
D	PX001	453.6	487.2	Squashed/sheared SCG/XMYL w/ spotted py and dis po (moderately mag). very small section of ZGRS w/ interstitial cc (calcareous protolith?) at 457.4m and small FG dykelet at 467.4m. Very minor sections of mild pale cd alteration (NB: XRD ID'd). Weak fabric
D	PX001	487.2	495.5	Dom pebble SCG w/ sub-rounded to rounded clasts w/ average size ~6mm. Rare po alt clasts to ~50mm. Clasts commonly alt to px. Strong px alt, bxd blbs to 50mm w/ qz bx infill w/ dis po. Rare cc-qz-po-px vein to 5mm wide w/ px alt halo. SOI & EOI hbr. Commo
D	PX001	495.5	507.8	sheared & disturbed SCG (SCGP?) w/ sig. Dis po & po replacement of several clasts. Weakly magnetic po. Larger clasts locally brecciated in places. Trace veining. Pale bands of se alt?
D	PX001	507.8	509.6	weakly frc & cc veined interval of SCG, hbr in places, w/ alt & rcz approaching se(?)-schist in places.
D	PX001	509.6	518.3	SCG w/ sig. Dis po &po replacement of some clasts. Minor aci calcareous cobble clasts w/ dis po. Lam shz texture. Minor px-alt of some fragmented clasts. Protomylonite toward EOI?
D	PX001	518.3	532.8	qz-seZSCH w/ relict rcz svcg clast shapes in places. Sig. Dis po & minor hbr. Zones of slightly different alteration styles reflecting bedding? Minor large rcz cc blb + minor patch lgn-wt soft non-calcerous mineral w/ streaky po. Very weakly magnetic po
D	PX001	532.8	543.5	well developed btZHF after interbedded SST-SCG, weak-moderately disturbed. Minor bands of px-alt & px halos to some qz-am-po veins. Several qz-po veinlets. Variable minor ivfg dis po.
D	PX001	543.5	550.8	mostly bt-altered interval w/ variable dis qz + nonmagnetic po; btZHF approaching qzZHF. Dgy ST-qzZHF toward EOI w/ sig dis po; too fine grained/dark to see qz? Minor bands of pxZHF w/ accessory qz-po Trace se(?)-po blb w/ bt alt rims.
D	PX001	550.8	553.1	weakly frc btZHF w/ trace spk soft, wt vitreous mineral--ze? Wt-gn ze veins + trace encusting py. Tace qz veinlets w/ bt-bled selvages
D	PX001	553.1	561.2	btZHF-SST w/ sig qz-dominated veining & assoc. Px, am, sulfide alt ± spk ze(?) & spt cd(?). Spt cd alongside qz+am(?)+ax(?) (pl-rd-ish tab, translucent vitreous) veins. Minor bnd am-qz alt.
D	PX001	561.2	566.1	well developed btZHF w/ do(?), ph, po alt SCG bed; do clasts→pl ph? SCG bed has px-ax±qz alt boundaries
D	PX001	566.1	568.7	gy weakly developed qzZHF w/ minor zones of px(?) alt, becoming btZHF toward EOI w/ minor dis po & trace blb of conc. dis po (nonmagnetic).
D	PX001	568.7	572.6	weakly developed qzZHF w/ sig. Qz & koderate dis po (nonmagnetic). Minor px-alt lam. Increasing yw se(?) alt dh, resemblin earlier fZSCH without fol. Weakly frc toward EOI
D	PX001	572.6	576.9	ctc interval of weakly-developed btZHF w/ minor px-alt zones, severely disturbed by qz-dominated veining & lesser mixed cb veins/bands. w/ accesory ph & sulfide.
D	PX001	576.9	580.7	do-dominated ZMRB w/ significant sr-veining/disturbance & assoc. Cc ± ph, po, and trace ax(?), gt(?) alt. Blbs of cc-ph-lw(?); aci lw→4mm. Weakly frc.
D	PX001	580.7	596.2	doZMRB w/ intense sr + lw veinlets. interstitial cc associated w/ veinlets. Veining decreases towards end of interval.

H1000	Hole	From	To	Description
H1001		metres	metres	
D	PX001	596.2	608.5	weakly developed btZHF w/ extensive interstitial qz and minor dis py. Significant sections of pxZHF possibly w/ relict do in pxZHF? Minor section of ax-tinted pxZHF. Trace sr and lw alteration and minor sr veinlets.
D	PX001	608.5	612.2	se-altered lam qzSS w/ widespread dis py. qzSS gradually becomes SMA dh w/ minor dis po (weakly mag). Minor specks of ac (some elongated) and cd in SMA towards end of interval. Cl±cc on joint surfaces.
D	PX001	612.2	615.2	faintly lam SMA w/ sig. Dis po & trace se-sr(?)-po veining w/ qz-se(?)-po bled selvage. Very weakly mag. Po.
D	PX001	615.2	618.8	interbanded weakly alt ccSSM w/ weakly foliated & rcz qz-seSS. ccSSM w/ sr alt & veining toward their middle & px-ax alt edges. Single lam gtp @ 618.4m
D	PX001	618.8	621.1	partially rcz qz-mu/se SS w/weakly developed fol ~parallel bedding.
D	PX001	621.1	627.5	lam interval of rcz qz±se w/ variable px & dis ivfg weakly magnetic po = atypical pxZHF & weakly developed qzZHF. Minor band sr-veined ccSS toward EOI. Minor streaks icg magnetic po near SOI.
D	PX001	627.5	629.8	bt-tinted weakly developed qzZHF w/ trace cc-py veinlets
D	PX001	629.8	632.5	mixed interval dominated by ve, w/ minor alt to am. Minor bands of px & pale gt. Sig. Bands of mtg + assoc. Am, fl & po. Minor bands semi-mas icg euh mt→6mm. Spt mt in places, after gt pbl? Trace sh spk @ EOI
D	PX001	632.5	634.5	atypical veZXS dominated interval w/ significant dis fl + qz & spk sh. Chk icg euh ve & mt crystal shapes, pseudomorphing after ?. Gives way dh to ~15cm olZXS w/ accessory fl, ph & trace da + sh. In turn gives way dh to griesenous bands of qz+fl flanke
D	PX001	634.5	637.3	weakly developed btZHF w/ bnd pxZHF & qz-fl dominated veining. Bt or am alt assoc. Tu-bearing veins. Trace wt spt = fp? Plt bt & aci tu in some veinlets. Sfg SS protolith. Bn tu.
D	PX001	637.3	639	disturbed interval of mixed qz-px alt w/ faint zx- or gt- tintin places. Minor qz-tu or am veining w/ assoc. Bt or am alt selvages & patches. HCL-, but too soft to be mostly px-qz alt...possible do as well?
D	PX001	639	644.4	siliceous + micaceous SS w/ sig. Rcz img mu w/ bands of weakly developed btZHF & trace qz-px & am lam. Qz-tu dominated veining.
D	PX001	644.4	656.9	weakly developed ~bed parallel fol in SS, similar to previous interval w/ >rcz mu & some partitioning of mineral dominance across fol surfaces. Mino r bt lam & streaky qz rcz. Minor patches magnetic po.
D	PX001	656.9	682	icg FG w/ weakly ppy fp. Short finer grained shilled margin at contact w/ overlying SS. Patchy gy areas where ivfg tu alteration after fp. Weak se alt scattered throughout. Trace py alt assoc. band of bl & lesser bn tu alt of fp.
D	PX002	0	4.7	sfg-svfg sandy, organic bearing RCLY. Sig. core loss
D	PX002	4.7	7.2	sig. cy-alt, very well bkn lgy & dgy lam SSM w/ ~bed-parallel slaty cleavage (flakes apart easily) & a fine crenulation cleavage apparent on some surfaces. Dis ivfg mi/mu flakes. mm-scale flame(?) structures
D	PX002	7.2	9.6	well bkn & cy-alt qz-rich SS w/ sig. dis mu/mi. Weakly fol.
D	PX002	9.6	11.5	return to well lam lgy & dgy SSM w/ minordis mu/mi. >finer grained (dgy) component than previous SSM
D	PX002	11.5	15.4	ex. Well bkn dgy-dominated SSM; generally finer grained w/ less well developed fol than previous interval. Loss ofdis mi/mu?
D	PX002	15.4	22.5	very well bkn cy-alt SST; overall coarser-grained & >qz component than previous intervals & return of dis mi/mu. Well developed platy foliation & assoc. frc in places.
D	PX002	22.5	33.4	well bkn variably gy-dgy qzSS w/ cm-scale chunky wt qz-veins; crystal growth orieted perpendicular to vein walls. Minor gn-gy mot bleaching assoc. minor frc.
D	PX002	33.4	46.2	well bkn SST; weak-mod cy-alt increasing dh. Lm-coated frc surfaces. Mm-scale folding of ST-bed basesin places
D	PX002	46.2	57.6	very well bkn qzSS w/ chk wt qz veins & vein fragments
D	PX002	57.6	67.6	ex. Well bn & ww qzSS w/ trace dis py & py coating on frc surfaces. Chk wt qz vein remnants. Redrilled fragments & washed out sections.
D	PX002	67.6	71.5	mixed well bkn interval, dominated by qzSS w/ lesser SMA zones. Minor dis + vein py. Well developed fol in SMA bands w/ py-encrusted surfaces & weakly developed secondary crenulation. Trace euh ifg qz in minor vuggy qz veins.
D	PX002	71.5	84.9	well bkn SMA-SST w/ fine lam bedding & bed-parallel fol. Shiny dgy-silver surfaces--graphitic? Sig. Dis + fol-encrusting py; trace ivfg py-nodules in washed out sections.
D	PX002	84.9	88.6	apparently interbedded qzSS & lam SMA. Ex. Well bkn core. Dis + bed-parallel-fol encrusting py. Fragments of qz-py veins.
D	PX002	88.6	91	lam SMA w/ bed-parallel fol & sig. Dis py. Trace qz veins. Moderately bkn core.
D	PX002	91	95.6	svfg graphitic SMA; ex well bkn & fragmentary. Sig. Dis ivfg py (more than logged? Too fine to tell). Lesser more coherent bands of qzSS. Qz-py veins & py-lineaments on some fragments.
D	PX002	95.6	98.3	moderately frc SMA w/ primary fol parallel to bedding & lined in places w/ qz-py + minor qz lenses. Slk in some qz-py surfaces ± weakly developed S2 lineation? lvfg-img dis py.
D	PX002	98.3	102	well lam cy-weathered SST interval, dominated by lgy coarser beds separated by finer dgy lam. Well bkn. Dis ivfg-ifg py.
D	PX002	102	132.1	mw mixed SMA-SST w/ minor silcified bands. Well disturbed by drilling.
D	PX002	132.1	140.6	varied interval primarily of lam SSM. Zones of calcareous dgy ST w/ numerous cc-veinlets in places. Zone of disturbed SCG near SOI w/ magnetic-po partially-replaced clasts & bands. Minor bands of weak-moderate px±qz-po alt, approaching ZHF in places. Tra
D	PX002	140.6	145.6	moderately frc & disturbed SCG w/ minor px, po & sr-alt clasts. Minor dis py. Slk on some frc surfaces. Minor band ctc px, qz, sr, magnetic po alt. ~10cm band porous dgy, weakly magnetic fg, weakly coherent material @ 144.6m.
D	PX002	145.6	150.4	significantly rcz qz-rich SSM w/ bands of conc. ivfg dis magnetic po. Minor lam of rd mixed he-qz alt(?) & trace gn bt alt lam. Minor weak-moderately alt px(?) lam. Moderatey frc interval. Trace cc-po blb. ~40cm lam pxZHF @ EOI
D	PX002	150.4	152.4	ccSS, partially rcz, w/ vein + dis py. Cc dominated veining, often slk w/ py. Minor lgn-dgn sr veins.
D	PX002	152.4	157.4	weakly developed lgy (px-tined?) qzZHF after sfg SS w/ dis sulfide & minor po & py streaks. Weakly qz-sulfide altered at SOI w/ minor px-alt disturbed SCG clasts.
D	PX002	157.4	160.1	fine grained HCL+ rock--cc? Hu?? Sig. Dis + stk sulfide. Minor qz-py veins & lenses.
D	PX002	160.1	161.9	weakly alt ST w/ sig. Qz veining & assoc. Py ± minor dis sulfide.
D	PX002	161.9	164.7	weakly calcareous SST w/ wt cc-dominated veining. Weakly developed slk on frc vein surfaces
D	PX002	164.7	167	moderately frc, wealky altered ST w/ sig. Qz & cy veins & trace py-sph(?) veinlets. Dis ivfg magnetic po.
D	PX002	167	174.6	rcz qz-dominated interval w/ stk + dis magnetic po. Trace bands of ruc-like texture, just streaks of po ± qz-px? lcg qz pm in one vein w/ ifg euh py.
D	PX002	174.6	176.7	weakly developed qzZHF w/ interlaminated zones of qz + conc. Dis weakly magnetic po & softer rd-bn bands of bt(?) w/ more diffuse dis po. Qz-po blb.
D	PX002	176.7	178.7	moderately frc ST, weakly bt-tinted w/ minor qz-po laminations. Minor bands of soft, cm, mi(?) alt. Trace qz-hbr

H1000	Hole	From	To	Description
H1001		metres	metres	
D	PX002	178.7	180.6	weakly frc transitional interval from ST → short section of ccSSTpatrly vein disturbed, → lam gy & lesser dgy SSM (sfg ss-dominated). Minor dis po.
D	PX002	180.6	185.4	mostly coherent distinctly lam dgy & lesser gy SSM (st-sm dominated). Minor dis very weakly magnetic po, following lam. Numerous small + hairline cc veinlets.
D	PX002	185.4	187	well frc equivalent of previous interval.
D	PX002	187	188.7	return to mostly coherent lam SSM w/ dis weakly magnetic po.
D	PX002	188.7	209.4	weakly frc & variably veined SST w/ minor bands of pale px &/or mi alt ± dis weakly magnetic po.
D	PX002	209.4	216.3	ex. Well frc, but weak-moderately healed/coherent SST. Weak bt-alt giving bn-tint in places?
D	PX002	216.3	218.8	ex. Well frc but mostly coherent/healed SST w/ lesser bands of bt-tinted px-alt. lcg py assoc. veins & >frc.
D	PX002	218.8	231.7	mod-well frc SST w/ sig. bnd + blb cc-se±qz-po alt & trace bands of cm-bn px-mi(?) alt. Trace mm-scale lam of cy-alt gouge-like material w/ dis py (~230.7m).
D	PX002	231.7	233.4	lgy weakly calcareous sfg ss, partially rcz in places & w/ minor cc veining. Short zones of weakly developed, noncalcareous qzZHF @ SOI & zone of SST leading to cc-bhr @ EOI
D	PX002	233.4	235.5	bt-alt ST w/ bands of slightly paler bn alt. Cc-dominatd minor veining.
D	PX002	235.5	241.1	weakly altered SSM, on the way to qzZHF. Short zones ex. Well frc & loose, otherwise moostly fairly coherent. Trace se(?) alt bnd at EOI.
D	PX002	241.1	246	weak-well develope qzZHF w/ minor img-icg po-sr±py blb. Mixed py-cl & cc veining & minor cc-hbr. Minor rcz cc band w/ py-sr(?) streaks near SOI & minor rd-bn bt/mi(?) lam toward EOI. Most of interval mod-well frc
D	PX002	246	248.2	weakly frc bt-alt ST w/ sig. Cc-dominated veining & minor assoc. Sulfide
D	PX002	248.2	251.2	well frc but mostly cc-healed, weakly bt-alt ST w/ bands of gy-bn qzZHF. Trace qz gravel bed (<10cm @ 250.2m) & gy-wt mud ruc lam (<10cm @ 248.5m)
D	PX002	251.2	255.9	ex. Well vein disturbed & moderately refractured intreval, dominated by weakly qz-mi(?) lam-mdb SSM w/ lesser bands of interlaminated SSM & ccSS. Minor zones of ze(?)-hbr (wt, subvitreous, soft, HCL-).
D	PX002	255.9	259.3	qzZHF, increasingly well developed dh. Striking lam, mod-well disturbed for much of interval. Magnetic po. Weak-mod frc zones. Circular shapes in bedding/foliation + other smaller scale sfl.
D	PX002	259.3	262.2	significantly vein disturbed qzZHF w/ lesser bands of disturbed ccSS. Ivfg-icg dis magnetic po. Bands of near bimineralic qz-po w/ semi-mas po in places.
D	PX002	262.2	267	moderately frc & mostly healed qzZHF w/ moderately disturbed lam beds. Magnetic po
D	PX002	267	269.1	variably weak-moderately developed qzZHF w/ pale px-tinted zones amongst darker px-poor bands. Well disturbed interval
D	PX002	269.1	273.3	weak-moderately frc px-tinted qzZHF w/ cl-py coated frc surfaces. Dis ivfg magnetic po & minor dis icg po & py. Isoclinal sfl (273.0m).
D	PX002	273.3	279.7	weakly frc & moderately disturbed variably px-tinted qzZHF, w/ sig. Dis py in place of po. Minor px-alt mud ruc (277.3m)
D	PX002	279.7	313.2	moderately-well frc SST w/ mostly cl-py coated frc surfaces. Trace po-qz bnd & dis po. Magnetic po.
D	PX002	313.2	317.1	weakly frc SS w/ sig. Qz-dominated veining & minor dis magnetic po, conc. In trce patches.
D	PX002	317.1	323.8	ifg siliceous MD w/ rcz qz & minor dis po. Sr spt after clasts(?) + minor sr veinlets
D	PX002	323.8	329.3	well frc SST w/ minor lam of qz-se alt. Dis magnetic po assoc. w/ siltier zones. Cl-py coated frc surfaces
D	PX002	329.3	333.4	weakly frc, weakly developed qzZHF w/ sg. Rcz qz & variable dis po. Well lam w/ sfl beds. Secondary dgy SST w/ dis + minor streaks po. Magnetic po.
D	PX002	333.4	339.8	rcz siliceous & micaceous MD w/ minor qz & cc veining w/ bleached/se-alt selvages. Trace dis po & minor vein component; magnetic.
D	PX002	339.8	354.9	ifg-img qz rich MD consisting of ppy fp laths in a finer qz-px gn groundmass. Rare ifg dis po. + qz-po veinlets ?ph veins veinlets. Mod frc w/ cc-la infill ±euh py.
D	PX002	354.9	361.5	dgy st-sfg SS w/ interbeds of qz-se rich SS. Highly frc w/ cc-la infilling frc, w/ cl coatings and euh py. + qz-po-am veinlets. ?minor MD dykelets.
D	PX002	361.5	381.5	ifg-img MD w/ ppy fp laths in a qz-px groundmass. Mod frc w/ cc-la infill. Network of qz-am-po veinlets w/ ifg qz-se halos minor zones w/ ifg dis po. Rare qz-?ep veins. V.ifg chilled margins.
D	PX002	381.5	395.4	intensely brecciated dgy st-sfg SS w/ interbeds of qz-se rich SS. @ 283.6-384.3m v.calcareous unaltered ccSM. Fragments coated w/ cl-cc±la ±euh py.
D	PX002	395.4	397.4	well bedded qz-se sfg SS, highly frc w/ cl-py coating fractures. Weakly mag-due to ifg dis po.
D	PX002	397.4	400	highly fractured dgy st-sfg ss w cl-py coatings on fragment surfaces. Very weakly mag due to v.ifg dis po.
D	PX002	400	405.1	intensely frc- recemented fault breccia, after SST+qzSS. Fragments have cl-py coatings
D	PX002	405.1	412.5	well developed btZHF w/ minor patchy bands of am-qz alteration and single pxZHF band. Very minor dis po associated w/ am-qz bands. Minor cc veining and po veinlets. Widespread cl specks.
D	PX002	412.5	417.5	qzSS w/ widespread se alteration and streaky qz grains. Minor dis po throughout interval (weakly mag). Trace cc veinlets and trace patchy interstital cc.
D	PX002	417.5	419.4	indurated dgy SMA w/ minor sections of hbr w/ mcf. Interval becomes more fractured towards EOI. Minor patchy dis po throughout interval. Cc veinlets.
D	PX002	419.4	422.1	mod rcz sfg-smg qz rich SS, w/ abundant se + bn bt streaks + dis po. Minor interstial cc. mod deformed w/ small scale undulating bnds + qz boudins.
D	PX002	422.1	428.8	mod developed btZHF after st-smg SS w/ minor interbands of qz-se rich SS. +ifg dis po and fine po veinlets. w/ network am-po veinlets. Weakly frc. Non mag po.
D	PX002	428.8	431	weakly frc qzSS consisting of rcz qz+ sig se alteration, + dis ifg po w/ spt bt. + network of qz-po veinlets. @ SOI-429.0m qz boudins and a weakly developed mylonitic fabric.
D	PX002	431	432.7	sm w/ intervals of poorly sorted cglm (≤10mm) + smg SS in a muddy matrix. signifiant dis po. Intensely frc from SOI-431.9m healed w/ cc. Rare patches w/ qz-se alt. Weakly mag po.
D	PX002	432.7	447.9	rcz qz w/ intense se alt + interstial cc. Spt bt alt // to bedding. Highly deformed w/ sfl + mcf + rare qz boudins. Ifg dis po patches and qz-po veinlets. Weakly frc w/ cc + se healing frc. From 442.3- 442.9 btZHF w/ abundant qz-se-po veinlets.
D	PX002	447.9	449.8	bt-qz ZHF w/ stk of qz, ifg dis po + ifg po veinlets.
D	PX002	450.2	451.7	mot qz-se SS w/ am+ px and cc patches. Interbanded w/ SMA. + ifg dis po. Irreg am-cc-po veinlets.
D	PX002	451.7	460.2	rcz muddy carbonate w/ a network of thin ≤1mm cc-sr veinlets w/ thicker (≤40mm) veins and patches of sugary img-icg cc+ph+sr. Interbands + zones of increased silicate (SMA) content. Abundant dis po w/ clusters of conc po. Minor patches of blt wt px alt.
D	PX002	460.2	462.8	stk qz rich SMA w/ abundant sig dis po. Mot-deformed. w/ rounded blb's of conc po±qz w/ patchy px alt +rare qz-se patches. From 462.4-EOI ccSM w/ network of cc±sr veining. Weakly mag from ig dis po.
D	PX002	462.8	465.9	Wk-mod foliated SMA/qzSS. Mnr interstitial se alt creating wk foliation w/ common po, mnr py blbs, often flattened along foliation plane. Extensive dis po. Mnr blb aggregates po-py & qz-se, flattened. Cobble SCG to EOI w/ angular to sub-rounded clasts. Co

H1000	Hole	From	To	Description
H1001		metres	metres	
D	PX002	465.9	469.3	Wk-mod bt alt SCGP/mas SS. Common stk px veins, often w/ wk px alt halo. Sub-rounded-rounded commonly pebble, rarely cobble cg. Clasts mostly alt to po, rarely py. Mas sfg SS wk bt alt. Non-mag. Mnr px blb's w/ bt alt halo.
D	PX002	469.3	471	Mas qzSS w/ blt, stk vein & interstitial se. Common stk cc veins to 6mm wide.
D	PX002	471	474.5	Dgy mas SCGP w/ gn-cm se-qz alt blb's. Pebble cg w/ sub-rounded to sub-angular clasts to 20mm. Sfg-svfg matrix. Clasts commonly alt to po, rarely to py. Blb se-qz alt @ 172m, separated from previous less alt cg by ssf. Mnr stk py, cc veins. Wk-mod bt alt
D	PX002	474.5	482.5	Gy lam-mdb sfg-smg qzSS. Frc zone from 476.2-478.2m. Pieces of hbr in this zone w/ cc bx infill. Common se-coated frc planes. Mod foliated @ SOI, qz-se schist w/ common dis py. Mnr stk cc veins. QzSS 478.2-EOI has common stk bt±py veins w/ bt alt halo.
D	PX002	482.5	484.1	Poorly sorted matrix-supported pebble-cobble SCGP. Rounded-sub-angular qz, lithic, po, py alt clasts. Patchy se alt. Mnr stk px alt gravelly clasts. Patchy wk-mod bt alt. Mnr stk cc, po-qz veins.
D	PX002	484.1	489.5	Variably alt sfg-smg qzSS. Patchy wk se alt incr to EOI. Common stk bt veins, blt bt alt. Patchy dis po, py. Common stk cc veins, mnr qz-bt veins. Mnr rcz qz w/ se.
D	PX002	489.5	498.4	Sfg-smg ss w/ mnr st interbeds. Non-mag. Common px±am blb's, bnd's, rarely w/ dis po, cpy. Common stk px, am veins. Mnr bnd am orbs w/ px selvedge. Fracture zone from SOI to 490.5m w/ common se frc plane coating, mnr puggy zones, mnr cc veining, almost li
D	PX002	498.4	501.7	QzZHF @ SOI. Vfg dis po blebby & vein po. Patchy zones hbr w/ cc bx infill. Bt alt in pxZHF common, bn but quite hard. Stk po veins throughout. Blebby po to 7mm. Patchy mnr unaltered-wk alt SCGP, mod-sorted matrix-supported w/ sub-rounded clasts to 15mm.
D	PX002	501.7	510.95	V hard silicified SCGP. qzZHF w/ dis py & po. Common blebby po, py to 20mm, commonly alt clasts. Mnr po bnds to 10mm. Common px bnds, blbs. Mnr mcf cutting px alt bnds. Mnr zones unaltered ccSSM. Patchy se alt.
D	PX002	510.95	512.6	qz-se fZSCH @ SOI. Wk-mod foliated. Mnr zone mas buff-coloured pxZHF w/ mnr interstitial bt, blebby po. qzZHF alt SCGP. Po alt sub-rounded to rounded clasts to 7mm. Matrix supported poorly sorted polymict cg. Frc near EOI. PxZHF @ EOI.
D	PX002	512.6	520.15	Dgy qzZHF alt SCGP. Poorly sorted matrix supported polymict cg. Sub-rounded-subangular clasts to 20mm. V hard, silicified w/ vfg dis & blebby po. Patchy se alt, greenish blt, alt prior to silicification. Mnr stk cb veins. Blt px alt.
D	PX002	520.15	524.85	Dom qzZHF, silicified SCGP w/ dis & blebby po. Common bnds pxZHF, commonly w/ sml amounts bt, blb po. Mnr stk cc veins. Common stk po veins throughout interval. Patchy blb qz w/ vfg dis su. Mnr ax in px bnd @ EOI.
D	PX002	524.85	526.7	Am-fl-po-se-px coarse crystalline vein to 70mm wide @ SOI. Blb po selvedge. Interval dom by extensively, variably veined ctc ccSSM. Mnr zone se alt fpSS, w/ extensive dis py. 450mm fg ctc qz vein @ EOI w/ acc cl, po, se.
D	PX002	526.7	530.6	Psammite w/ extensive dis py, mnr dis po. Extensive py±bt±se veining throughout. Mnr qz-po vein to 55mm. Mnr zone px alt bnds. Patchy silicification. Fp alt to se.
D	PX002	530.6	537.9	Wk-mod foliated silicifed SCGP. QzZHF alt w/ extensive vfg dis py/po & blebby po throughout to 16mm. Common px bnds. Patchy common stk bt bnds. Mnr 200mm ftz @ 532.7m w/ common cl, cc. Ssf & mcf commonly causing ctc txt.
D	PX002	537.9	541.95	Silicified, brecciated exSMA? Vfg creamy-mushroom bn px-bt-po, strongly silicified @ SOI, decr to EOI. Mnr zones dgy-bk SMA. Extensive po veining, dis po, py. Mnr zones SCGP. Common po in px-bt-po bx infill. Mnr blt ccSS patches.
D	PX002	541.95	546.3	QzZHF alt SCGP. Mod sorted matrix-supported polymictic cg. Sub-rounded to sub-angular clasts to 13mm. Clasts commonly alt to po. Po blbs assoc w/ veins to 30mm. Extensve dis, spt po, py. Patchy strong silicification.
D	PX002	546.3	549.1	Interval dom by px alt SS/SM. Mnr zones silicified SCGP. Mas pxZHF @ SOI, bxd w/ su rich bx infill. Vfg dis po/py in pxZHF. Patchy mnr zones ccSS. Blebby po to 10mm also bxd. Lam pxZHF @EOI w/ mnr mcf, bxd @ very end. Patchy stk cc/po veinlets.
D	PX002	549.1	555.35	Dom gy poorly sorted matrix supported SCGP. Sub-rounded clasts to 23mm. Clasts commonly alt to po. Silicified. Common zones blt dolomite w/ acc cl, po.Blt/blb rcz cc. Mnr zones SMS w/ extensive stk px veins. Mnr zones se alt SS.
D	PX002	555.35	557.9	V poorly sorted matrix supported SCGP alt to qzZHF @ SOI. Sub-rounded to sub-angular clasts to 15mm. Clasts commonly po alt. Blb cb alt. Mnr stk wt ze veins. Mnr bxd pxZHF bnds throughout. Se-px zone @ EOI w/ extensive cc-cl veining causing mnr frc zone.
D	PX002	557.9	575.5	Dgy SMA w/ common slight fabric. Common stk qz veining. Mnr qz-po veins. Mnr zone qz-se alt @ 565.75m. Variable frc fill incl lau, cc, qz, se. Mnr zone wk se alt ss @ SOI. Minor cl on joint surfaces. Minor dis po (weakly mag).
D	PX002	575.5	581.2	se-altered qzSS w/ minor widespread dis and patchy po (weakly mag). Minor lau and qz veinlets. Minor boudinage and widespread mcf. Minor patches of SMA at SOI. Protolith: feldspathic sandstone?
D	PX002	581.2	594	dgy, indurated SMA w/ patchy dis po and minor po veinlets (mag). Minor section of se-altered qzSS. Minor ze and qz veining throughout interval. Minor laminated sections w/ mild banding within SMA.
D	PX002	594	599	laminated and weakly banded se-altered qzSS. Minor cm section of px-alteration w/ minor patchy ax-tinting, minor se- and mu-alteration, interstitial cc and cl veinlets. Minor dis po (weakly mag). Minor boudinage. Minor cl on broken surfaces.
D	PX002	599	607	interval made up predominantly of SMA w/ several minor sections of se-altered qzSS. Minor widespread dis po throughout (mag). Minor cc and qz veining.
D	PX002	607	616	interval of laminated and weakly banded se-altered qzSS w/ several sections of SMA. bands of unaltered qz within se-altered qzSS. Minor px-altered section w/ minor se-and mu-alteration and trace interstitial cc. dis po throughout interval (strongly mag).
D	PX002	616	624.4	interval made up predominantly of SMA w/ a significant section of SLST (or SDOL?? But very HCL+). Several small sections of se-altered qzSS. Trace dis po (weakly mag) and minor po veinlets. Minor sections of px-se-mu-cl mix (similar to previous intervals)
D	PX002	624.4	625.8	se-altered qzSS. Minor dis po throughout (weakly mag). Minor cc and qz veinlets.
D	PX002	625.8	633.9	Dgy SMA w/ rare zones pale gy qzSS. Commonly wkly mag w/ fg dis po throughout interval. Patchy stk se, commonly assoc w/ qz alt. Commonly silicified. Common ze frc coating, to 2mm thick. 15mm coarse crystalline cc vein in mnr bkn zone @ 632.7m
D	PX002	633.9	636.9	Variably alt qzSS. Non-mag. Common zones silicification. Common zones px alt, commonly assoc w/ dis/blb ifg-img po. Px alt bnd's occ have wk blt ep alt at edges. Mnr pl ax-tinted zones. Qz-cc-sr vein to 25mm. Poss weakly developed gt in bnd @ 636.3m, pk r

H1000	Hole	From	To	Description
H1001		metres	metres	
D	PX002	636.9	651.9	Dgy SMA w/ fg dis & rare blb po to 4mm interbedded w/ lgy qzSS w/ po rich laminae and patchy stk po veins. Mnr ifg FGRA dykelets. Poss fold hinge @ 637.8m w/ concentric lam, slightly cut by mcf. Mcf common throughout interval.
D	PX002	651.9	656.95	Ppy FGRA. Fp phenocrysts to 12mm. Mnr stk cl±po veinlets. Mnr tu blt. Mnr fp alt to se.
D	PX002	656.95	660.2	Stongly silicified vfg lgy ex-SMA @ SOI. Dgy lam SMA remainder of interval. Stk se alt common often adjacent to po veins, qz alt. Ifg dis po throughout SMA.
D	PX002	660.2	666	Qz-se alt SS @ SOI. Common stk po veinlets, dis ifg po. Common zones SMA w/ dis ifg po, often silicified. Rare zone matrix-supported mod-sorted SCGP w/ sub-rounded selectivey alt clasts. 1m ifg FGRA dyke, ifg fp's spt in ivfg qz groundmass.
D	PX002	666	667.5	Lgy sfg matrix-supported poorly sorted SCGM. Dgy finer-grained clasts in sfg lgy matrix, angular near SOI, rounded @ EOI. Common stk cc veins, mnr po veins.
D	PX002	667.5	670.6	Dgy SMA w/ extensive dis ifg po. Wk-mod mag throughout. Common stk cc veins. Sfg SS @ EOI w/ wk se alt. Patchy qz alt.
D	PX002	670.6	672.4	Ifg FGRA dyke, ifg fp's spt in ivfg qz groundmass. Common stk se alt, qz, cl±cc±po & hm veins. Blb po to 10mm.
D	PX002	672.4	679.6	Dgy SMA w/ common dis po. Patchy wk mag. Mnr bnd's sfg ss w/ mnr se alt near EOI, common dis po. Mnr frc zone near EOI assoc. w/ cc, se veining. 6mm wide puggy sml ft @ 678.7m
D	PX002	679.6	685.9	Lgy-gn sfg mu-rich qzSS, se creating mod foliation. Extensive stk po aligned w/ se alt. Patchy mnr px alt. Zone dgy SMA w/ thick stk mu/po alt. Hm-stained zone @ EOI. Mnr blb po to 3mm.
D	PX002	685.9	688	Dgy SCGP. Extensive dis po & po alt clasts. Matrix-supported mod sorted SCGP. Patchy stk se alt. Cc-cl veins to 15mm wide. 100mm puggy bkn ft zone @ 686.1m. Mnr zone blt po-mu adj to bnd px(?- creamy, hard but sectile?) alt flattened, aligned clasts. Wk-m
D	PX002	688	691.3	Gn-gy qz-se ZSCH. Patchy gy mas qz alt. Common blebby/dis po. Patchy mnr px alt w/ assoc. blt po-cl-mu alt.
D	PX002	691.3	695.7	Dgy SCGP. Extensive dis po & po alt clasts. Matrix-supported mod sorted SCGP. Clasts commonly rounded, rarely angular. Patchy stk se alt. Mnr cc-cl veins to 2mm wide. Wk-mod mag. Mnr px alt clasts. Common stk po veins. Mnr cc±po±cl veins. Rounded poorly
D	PX002	695.7	704.95	Lgy ifg FGRA dyke @ SOI + mnr zone, ifg fp's spt in ivfg qz groundmass. Dgy SMA for remainder of interval w/ common ifg dis po. Qz-po vein to 35mm wide. Common blt se alt. Zones mu-rich lgy SS. Patchy wk mag.
D	PX002	704.95	717.5	Lgy/lgy-gn sfg-smg mu-rich qzSS, se creating wk patchy foliation. Rare px alt. Extensive zones silicified. Hm-stained qz alt zone from 710m, blt hm alt prior to 710m. Common stk cc veins to 20mm wide. Widespread blebby and dis po to 5mm (mag). Very small
D	PX002	717.5	717.8	small interval of btpoZXS. Relict euh am-shaped crystals that have altered to bt. Trace cc±po veinlets. Minor lgy crystals that are v soft - qz altered to bt (?).
D	PX002	717.8	731.5	interval predominantly made up of SCGM w/ significant sections of se-altered qzSS. Minor patchy sections of moderately-to-well developed btZHF. 2 small sections of FG at 726m and 727.4m. minor tu alteration in FG. Dis po and po veinlets (mag) throughout i
D	PX002	731.5	733.1	interval of FG w/ a gradual change to ZGRS towards EOI. ZGRS has a 'sugary' granular ifg texture and a zone of extensive interstitial mu at the EOI. Minor cl and cc veining. Dis po (strongly mag) and py in ZGRS. Minor py on joint surfaces in FG.
D	PX002	733.1	742.2	predominantly well-developed lam + banded btZHF w/ a significant section of se-altered weakly fol qzSS. Small section of qzZHF at SOI, w/ widespread dis po (mag) throughout qzZHF and qzSS. Minor patches of unaltered SST within btZHF. Minor cc and po veini
D	PX002	742.2	746.9	interval of FG. Minor dis py on joint surfaces. Interval becomes more frc towards EOI.
D	PX002	746.9	754	well developed btZHF w/ minor am- and px-banding and assoc. dis py. Minor cl on joint surfaces. Minor cc and py veinlets.
EOF				

Appendix H

XRD Reports

McKnight Mineralogy
ABN 65962932907

PO Box 451 Buninyong
VIC 3357

Ph 03 53279262
M 0407860394
s.mcknight@ballarat.edu.au
mineralogy@hotkey.net.au

X-RAY DIFFRACTION ANALYSES OF SAMPLES SUBMITTED BY VENTURE MINERALS LTD

Attn: **Stuart Owen**
Exploration Manager
VENTURE MINERALS LTD

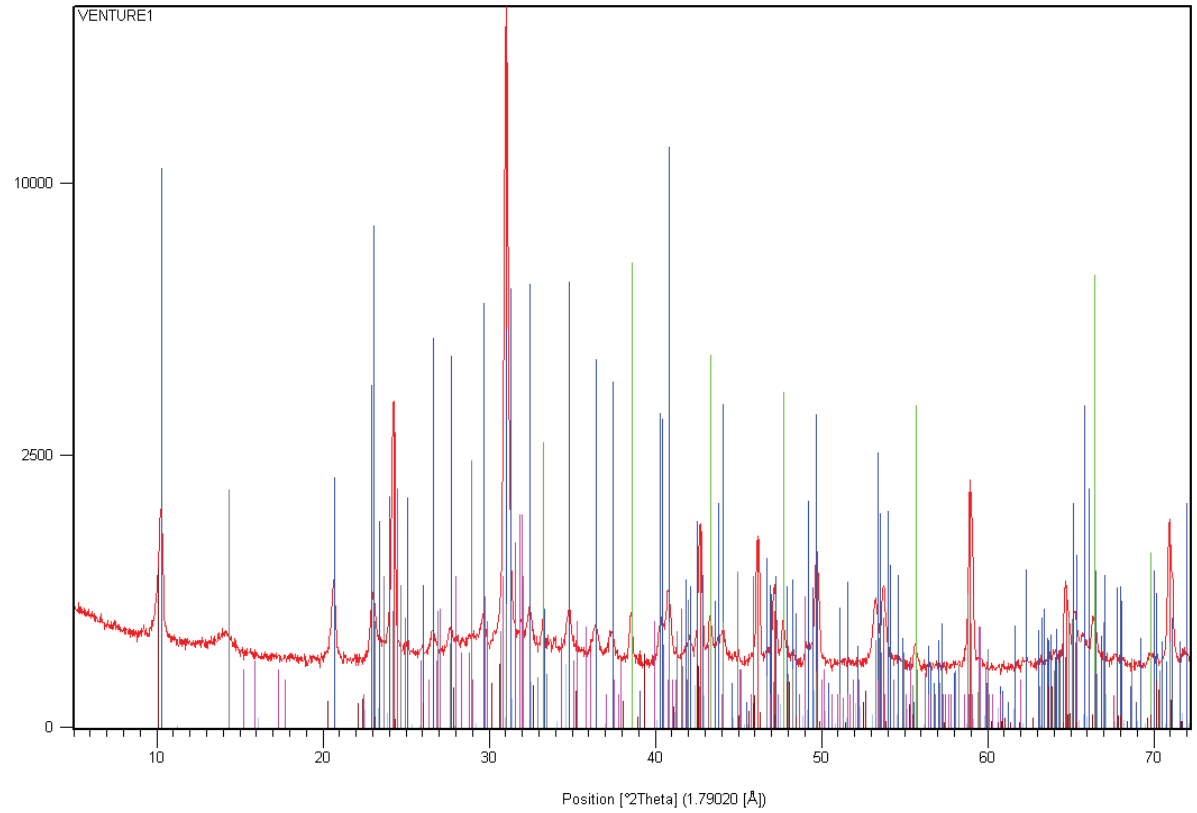
S W McKnight
20/03/2011

Samples Supplied:

Sample Label	Comments
PX001 54.4m	Pyroxene?
PX001 77.5m	Pyroxene?
ML209 110.3m	Green mineral: Amphibole? Vesuvianite? (and quartz and pyroxene)
ML093R 246.8m	Calcite and ? Annite? Phlogopite? Amphibole?
ML093R 599.0m	Biotite and Siderite? Epidote?
ML235 71.2m	White vein minerals: Quartz? Andalusite? Mica?
ML239 146.1m	Garnet and Amphibole and Chlorite?
ML239 77.3m	Patch white mineral: Cordierite?
ML236 103.6m	Pink vein mineral: Laumontite? Rhodochrosite?
ML211 315.3m	Calcite and trace pyrrhotite and acicular mineral

Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail

#PX001 54.4m Pyroxene?



Accepted Ref. Pattern: 01-070-7344

No.	Visible	Compound Name	Chemical Formula
1	☑	Quartz	Si O2
2	☑	Muscovite	K0.9 Na0.1 Mg0.2...
3	☑	Pyrite	Fe S1.978
4	☑	Kaolinite-1A	Al2 Si2 O5 (O H)4
5	☑	Potassium iron Al...	K0.99 (Fe2.868 A...
6	☑	Titanite	Ca Ti0.63 Fe0.01 ...
7	☑	Microcline, ordered	K Al Si3 O8

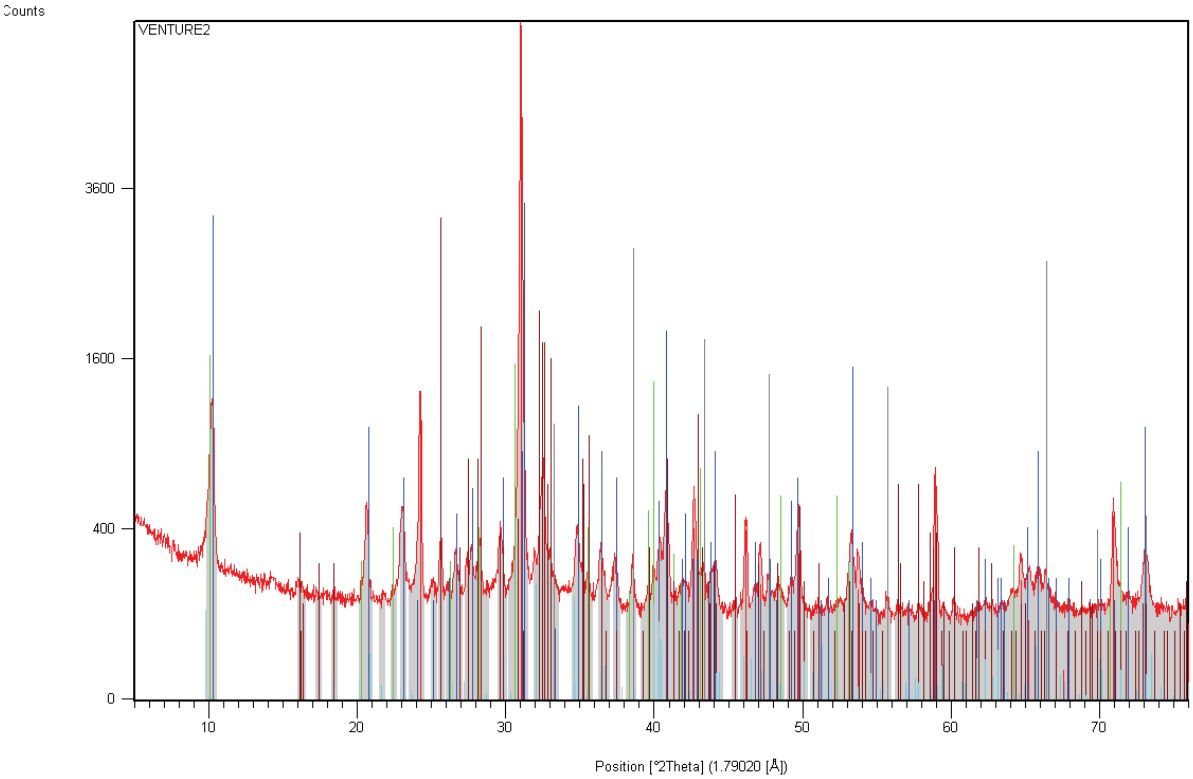
No pyroxene identified as present

QXRD wt%:

Phase	Weight%
Quartz	**61.2**
Muscovite	**25.4**
Phlogopite/biotite	**5.2**
Microcline	**4.2**
Pyrite	**3.1**
Kaolinite	**1**
Fluorite	**0**
Titanite (Sphene)	**0**
Actinolite	**0**
Albite	0


PX001 50.4 - 55.1 #14
5390
RL 190
55-00
PX001 55.1 - 57.8 #15
5690
57-70
PX001 57.8 - 60.6 #16
5940
6050
PX001 14 - 16
50.4 - 60.6

PX001 77.5m Pyroxene?



Accepted Ref. Pattern: 00-019-1184

No.	Visible	Compound Name	Chemical Formula
1	✔	Quartz	Si O2
2	✔	Muscovite-2M1	K Al2 (Si3 Al) O1...
3	✔	Phlogopite-1M, syn	K Mg3 (Si3 Al) O...
4	✔	Pyrite	Fe S1.978
5	✔	Albite, ordered	Na Al Si3 O8
6	✔	Titanite	Na0.1 Ca0.8 Sm0...

No pyroxene

QXRD wt%:

Phase	Weight%
Quartz	**36.3**
Muscovite	**36.1**
Phlogopite/biotite	**10.5**
Plagioclase	**10.2**
Microcline, inter	**3.8**
Pyrite	**2.6**
Kaolinite	**0.4**
Fluorite	**0**
Titanite (Sphene)	**0**
Actinolite	**0**


PX001 71.6 - 74.2 #20
72-60
74-10
PX001 74.2 - 76.9 #21
75-50
PX001 76.9 - 79.1 #22
77-10
79-0
PX001 #20-22
71.6 - 79.1

McKnight Mineralogy
ABN 65962932907

PO Box 451 Buninyong
VIC 3357

Ph 03 53279262
M 0407860394
s.mcknight@ballarat.edu.au
mineralogy@hotkey.net.au

X-RAY DIFFRACTION ANALYSES OF SAMPLES SUBMITTED BY VENTURE MINERALS LTD

Attn: **Stuart Owen**
Exploration Manager
VENTURE MINERALS LTD

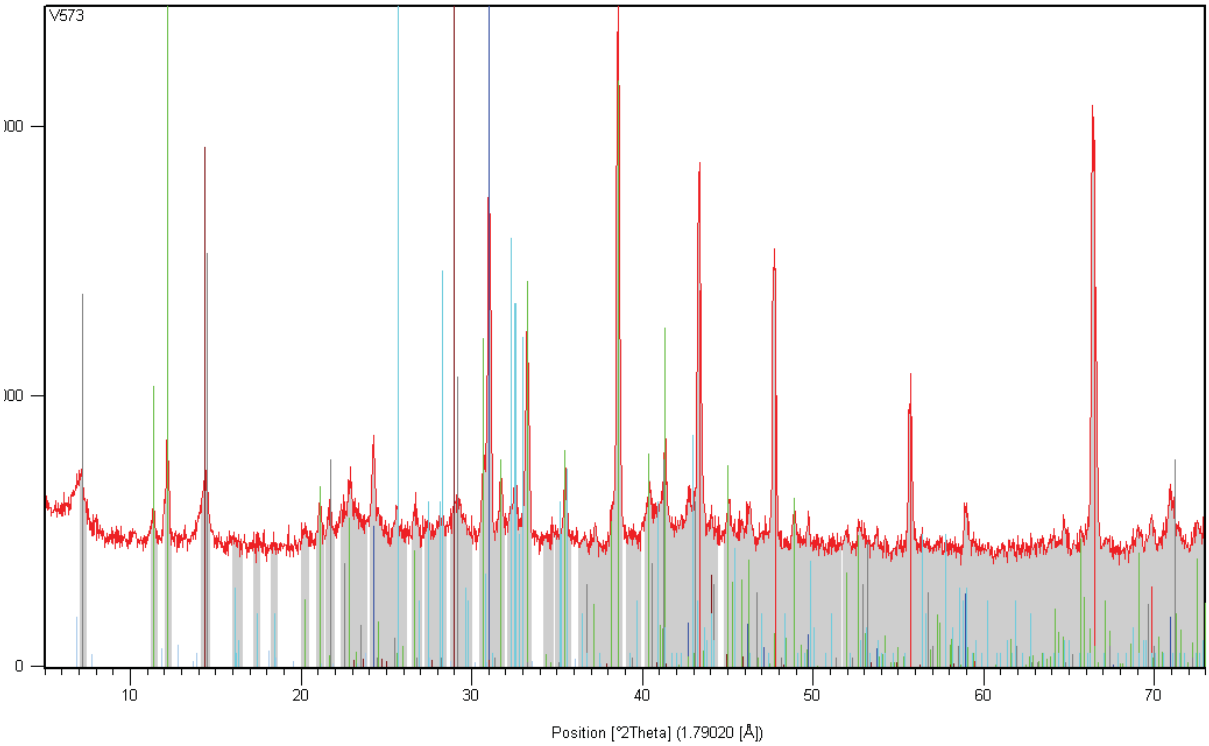
S W McKnight
3/04/2011

Samples Supplied:

Sample Label	Comments
Label	**Field Comment**
PX001_57.3m	Pale mineral, pyroxene?
PX001_127.1m	Light green mineral, epidote?
PX001_186.0m	Green & pink minerals, amphibole, epidote & garnet?
PX001_209.6m	Light green mineral, epidote? (+ quartz, amphibole, pyrrhotite)
PX001_494.5m	Pale mineral alteration of clasts, pyroxene?
PX001_520.2m	Main minerals, quartz + sericite?
PX001_521.1m	Pale mineral, sericite?

#PX001_57.3m **Pale mineral, pyroxene?**

Green minerals are actinolite (no. 3 green index) and chlorite – no pyroxene present.



Phases identified:

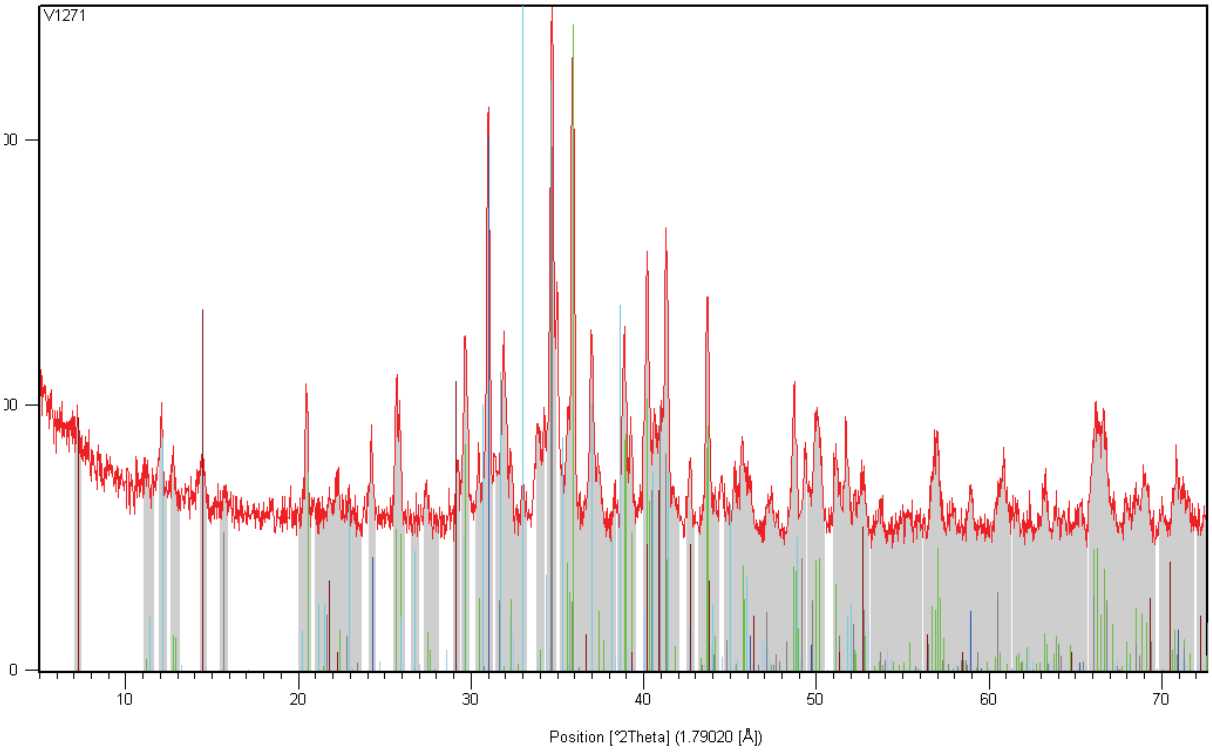
No.	Visible	Compound Name	Chemical Formula
1	☑	Pyrite, syn	Fe S1.96
2	☑	Quartz	Si O2
3	☑	Iron iron(III) magn...	(Mg , Ca , Fe , Na...
4	☑	Clinochlore-1MIIb	Mg5 Al (Si , Al)4 ...
5	☑	Kaolinite-1A	Al2 Si2 O5 (O H)4
6	☑	Albite, ordered	Na Al Si3 O8

Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail


PX001 50.4 - 55.1 #14
5390
RL 190
55-00
PX001 55.1 - 57.8 #15
5690
57-70
PX001 57.8 - 60.6 #16
5940
6050
PX001 14 - 16
50.4 - 60.6

#PX001_127.1m Light green mineral, epidote?

Epidote is abundant light green mineral present along with a pyroxene (diopside-hedenbergite). Tremo-actinolite or edenite also present. Trace chlorite.



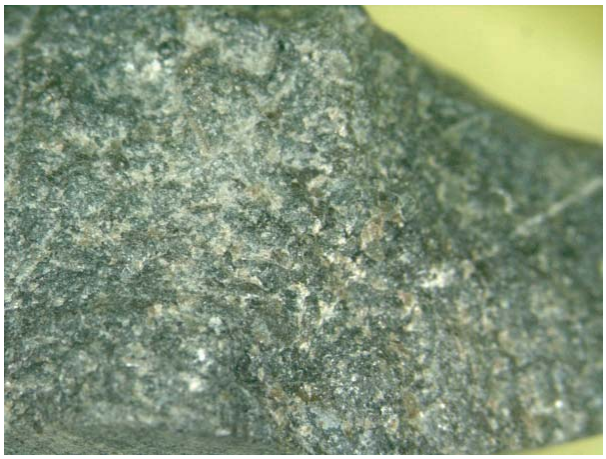
Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail

Phases identified:

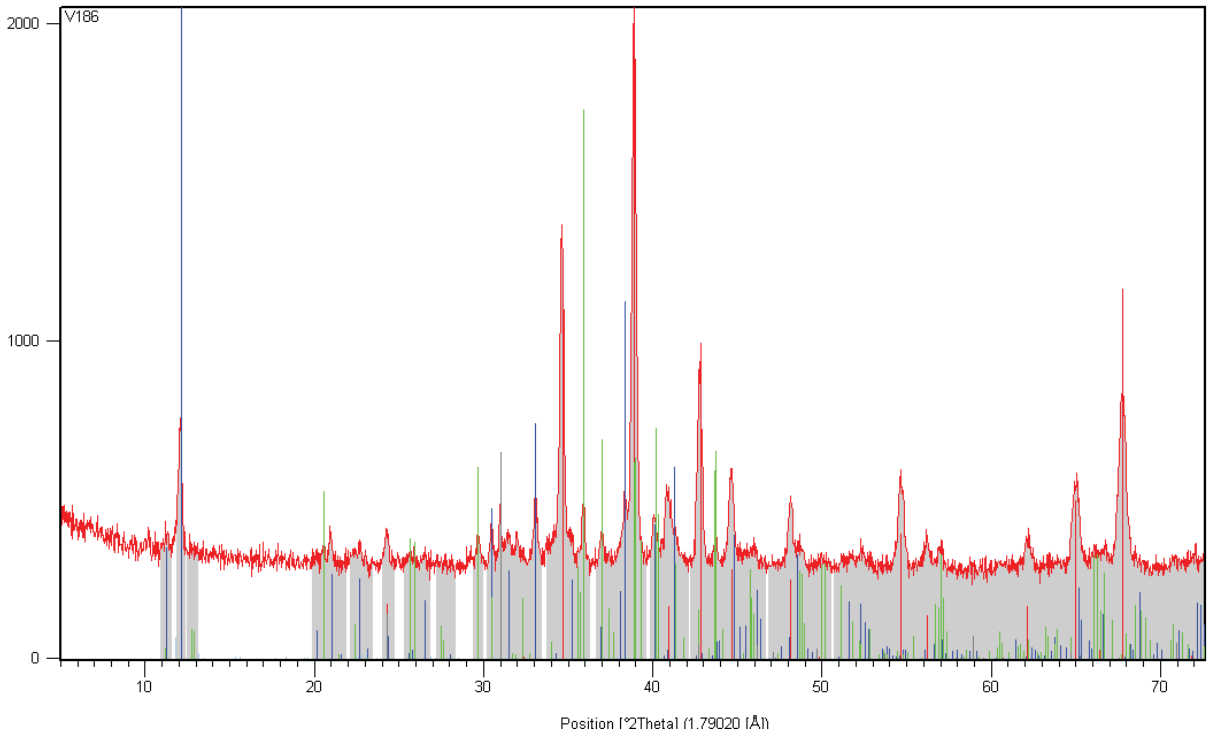
No.	Visible	Compound Name	Chemical Formula
1	☑	Quartz	Si O2
2	☑	Epidote	Ca2 Al0.93 Fe0.0...
3	☑	Hedenbergite, ma...	Ca Mn0.32 Fe0.6...
4	☑	Clinochlore-1MIIb...	Mg3 Mn2 Al Si3 Al...
5	☑	Edenite, sodian, s...	(Ca , Na)3 Mg5 (...


PX001 123.3 - 126.7 #38
PX001 126.7 - 130.0 #39
PX001 130.0 - 132.9 #40
123.80
128m
126.90
131.70
132m
130m
123
125
126
127
129
131
PX001 123.3 - 132.9 100%

#PX001_186.0m **Green & pink minerals, amphibole, epidote & garnet?**



Garnet (likely andradite no. 1 red indexed below), epidote and an amphibole present.



Phases identified:

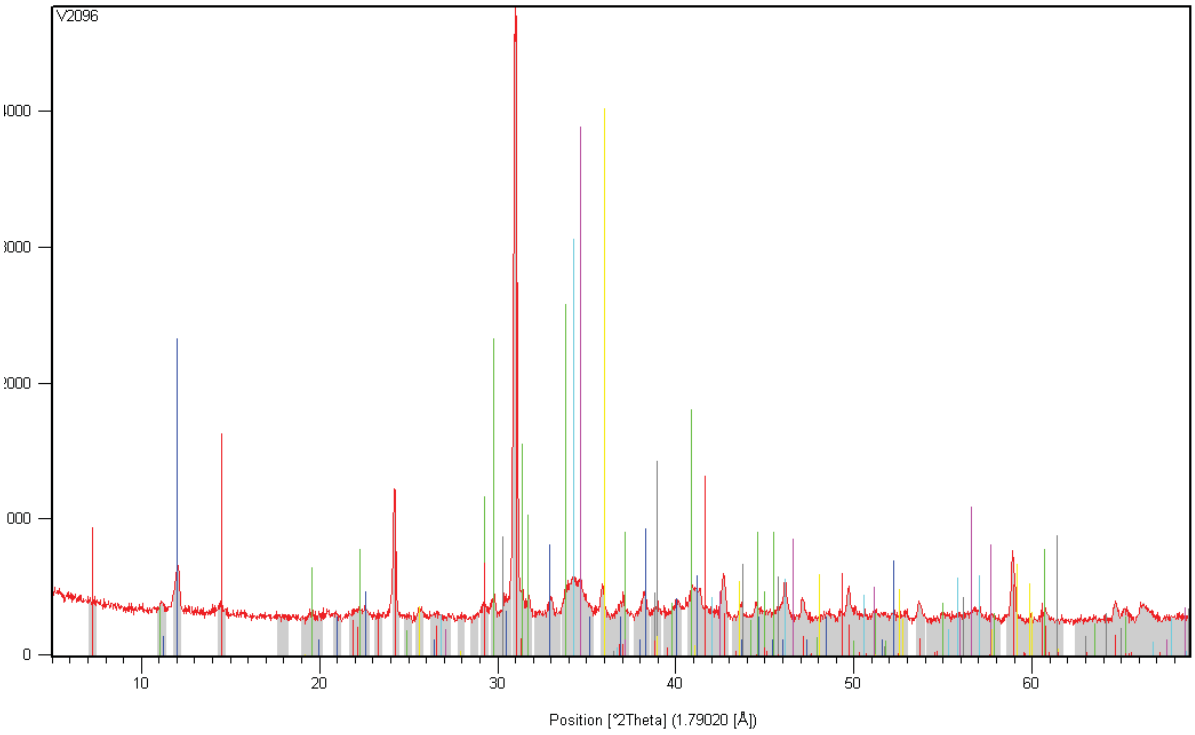
No.	Visible	Compound Name	Chemical Formula
1	☑	Calcium magnesiu...	(Ca2.78 Mg0.06 ...
2	☑	Iron iron(III) magn...	(Fe , Mg , Ca , Na...
3	☑	Epidote	Ca2 Al0.93 Fe0.0...
4	☑	Quartz	Si O2

Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail


START
182-30
184-0
PX001 182.0 - 185.3 #56
START
187-0
PX001 185.3 - 188.5 #57
START
190C
PX001 188.5 - 191.8 #58
PX001 56-58
182.0 - 191.8

 # PX001_209.6m Light green mineral, epidote? (+ quartz, amphibole, pyrrhotite)

Many phases present - light green mineral is prehnite. Amphibole also present will be darker.
Lots of carbonate and some sulphides also present.



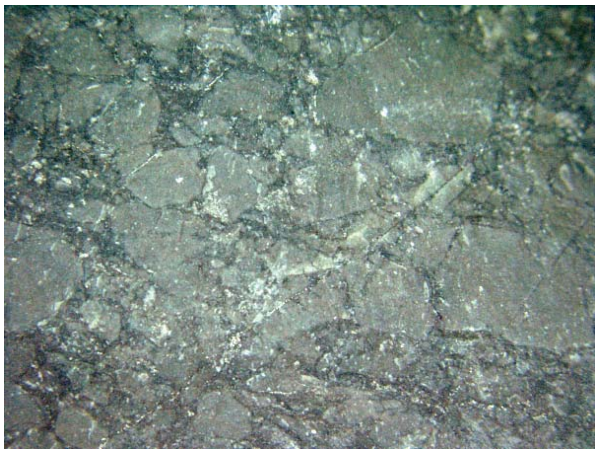
Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail

Phases identified:-below

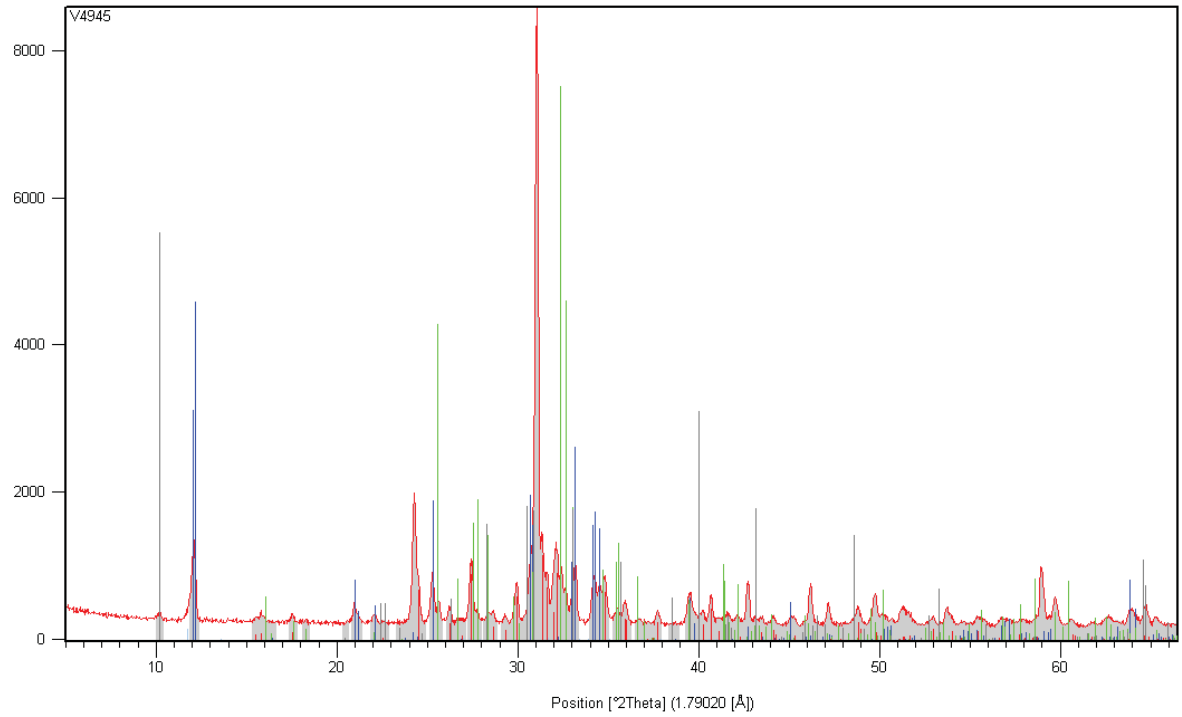

START
202.m
204.40
201.9 - 205.0
62
START
207.50
205.0 - 208.6
63
START
209.90
211m
208.6 - 212.0
64
PX001 62-64
201.9 - 212.0

1	☑	Quartz	Si O2
2	☑	Ferroactinolite	Ca2 Fe5 Si8 O22 (...
3	☑	Prehnite	Ca2 Al2 Si3 O10 (...
4	☑	Marcasite	Fe S2
5	☑	Pyrrhotite 4C	Fe7 S8
6	☑	Calcite, syn	Ca (C O3)
7	☑	Calcite, magnesian	(Ca , Mg) C O3
8	☑	Dolomite	Ca1.14 Mg0.86 (...
9	☑	chlorite group	Mg1.3 Fe3.4 Al2.6...

 # PX001_494.5m Pale mineral alteration of clasts, pyroxene?



Main mineral in clasts is cordierite – no pyroxene detected.
Other phases are orthoclase, plagioclase and a mica.
Cordierite is abundant phase.



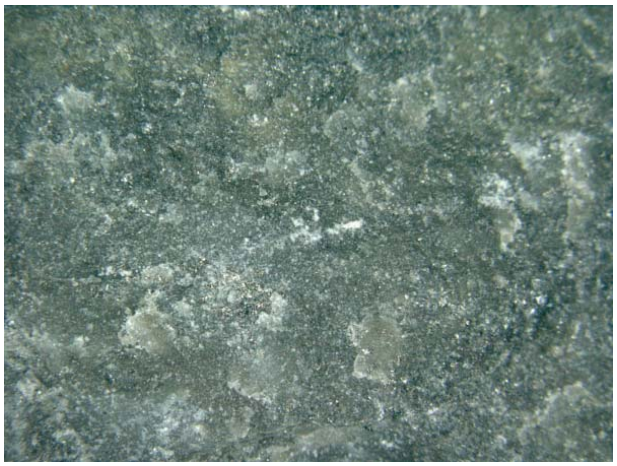
Phases identified:

No.	Visible	Compound Name	Chemical Formula
1	✔	Orthoclase	K (Al Si3.02 O8)
2	✔	Cordierite	Mg2 Al4 Si5 O18 (...
3	✔	sodium calcium te...	(Na0.75 Ca0.25) ...
4	✔	Potassium magne...	K (Mg2.4 Fe.46 T...

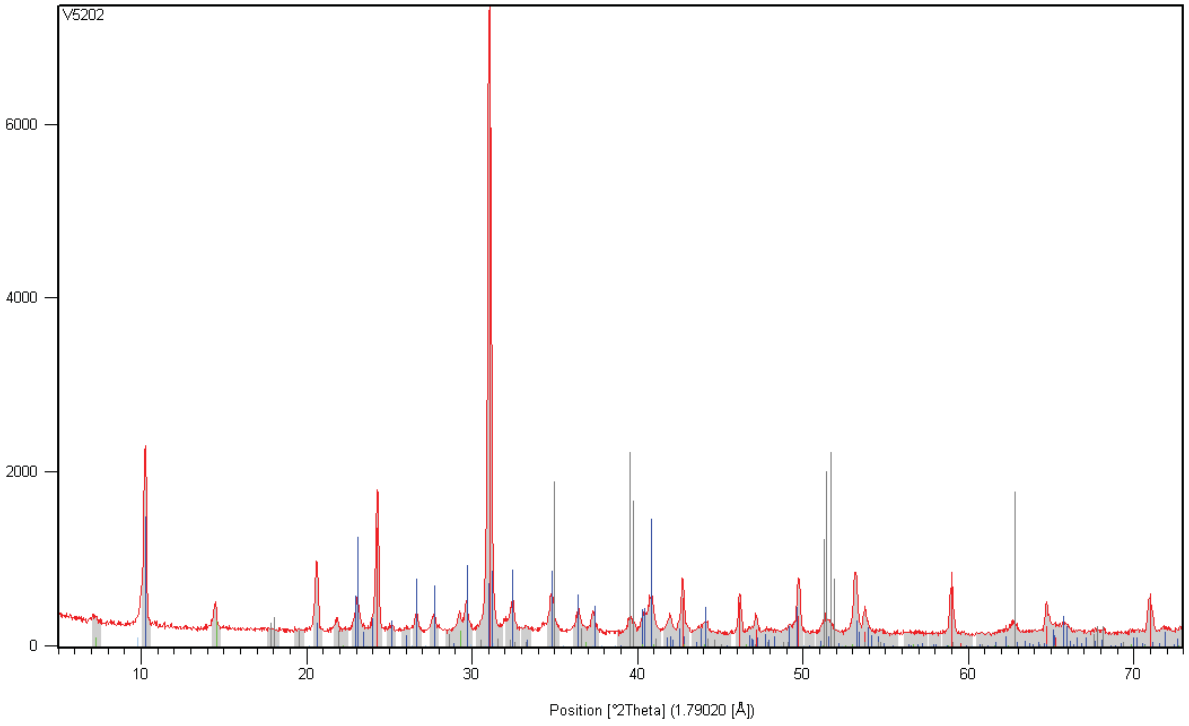
Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail


PX001 148-150
492.4 - 502.5
PX001 492.4-495.8 #148
PX001 495.8-499.0 #149
PX001 499.0-502.5 #150
495.10
495.80
498.20
499.30
502.0

 # PX001_520.2m Main minerals, quartz + sericite?



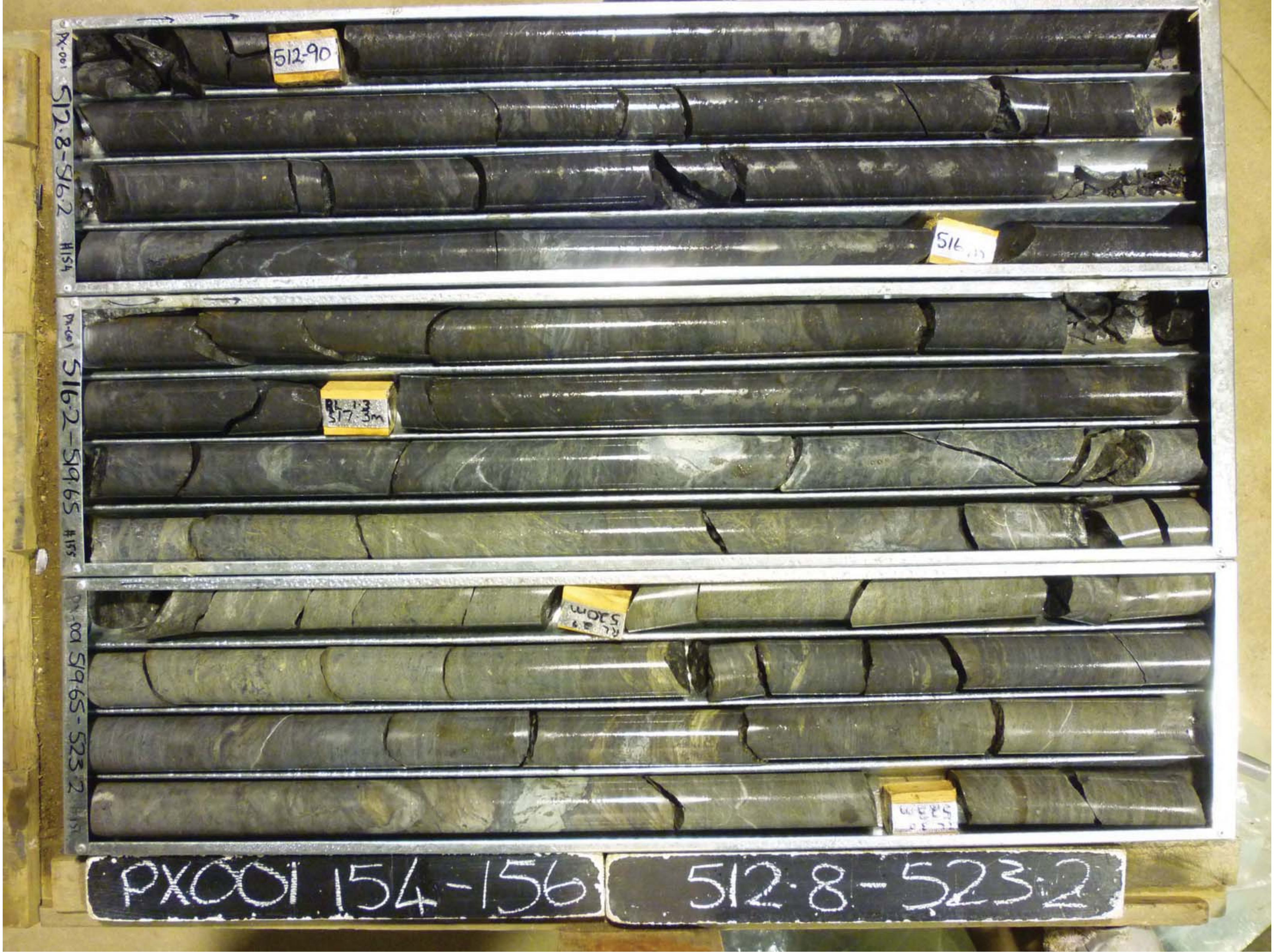
Quartz and sericite (muscovite no 2 blue indexed below)) are main components



Phases identified:

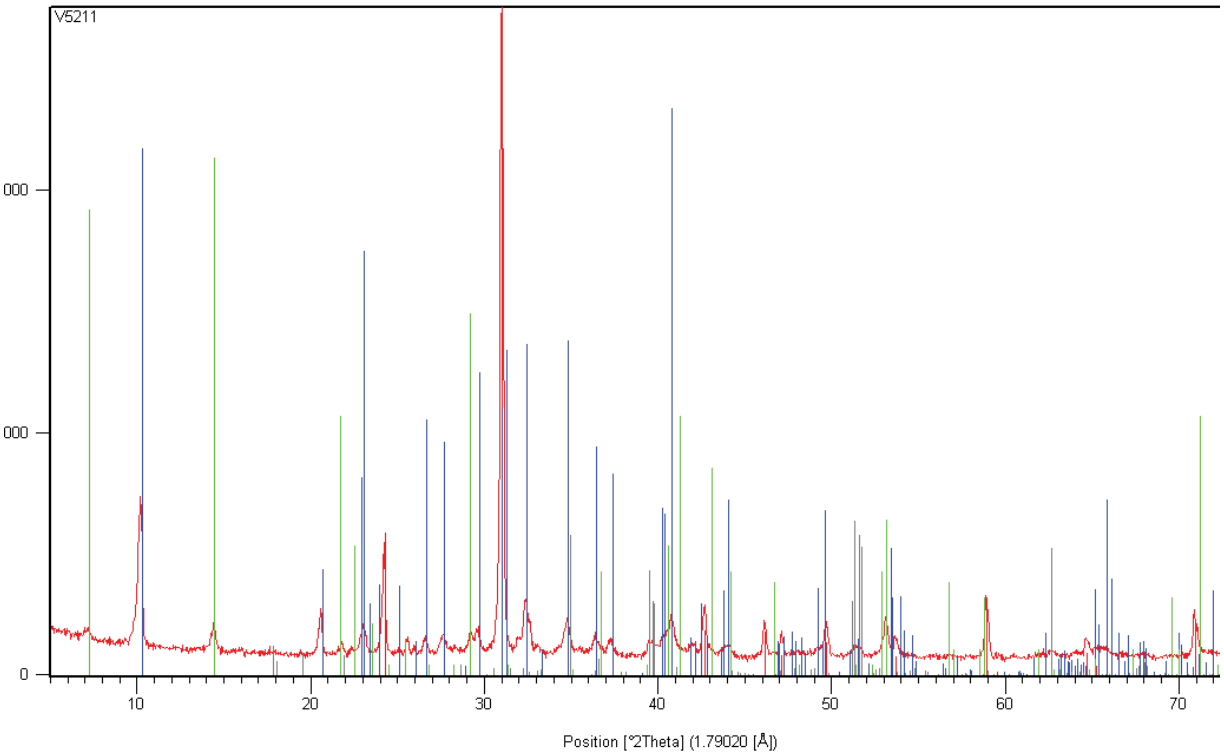
No.	Visible	Compound Name	Chemical Formula
1	☑	Quartz	Si O2
2	☑	Potassium sodium...	K0.96 Na0.04 Al1....
3	☑	Clinochlore-1MIIb...	(Mg , Fe)6 (Si , ...
4	☑	Pyrrhotite-4M	Fe7 S8

Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail


PXOO1 154-156
512·8-523·2
512·90
516
RL 1·3
517·3m
520m
523m

 # PX001_521.1m Pale mineral, sericite?

Composed of quartz, sericite, chlorite and pyrrhotite.



Phases identified:

1	✔	Quartz	Si O2
2	✔	Muscovite	K0.9 Na0.1 Mg0.2..
3	✔	Clinochlore-1MIIb	Mg5 Al (Si , Al)4 ...
4	✔	Pyrrhotite 4C	Fe7 S8

Note: Indexed peaks are colour coded in the graphics of each sample – enlarge to view detail

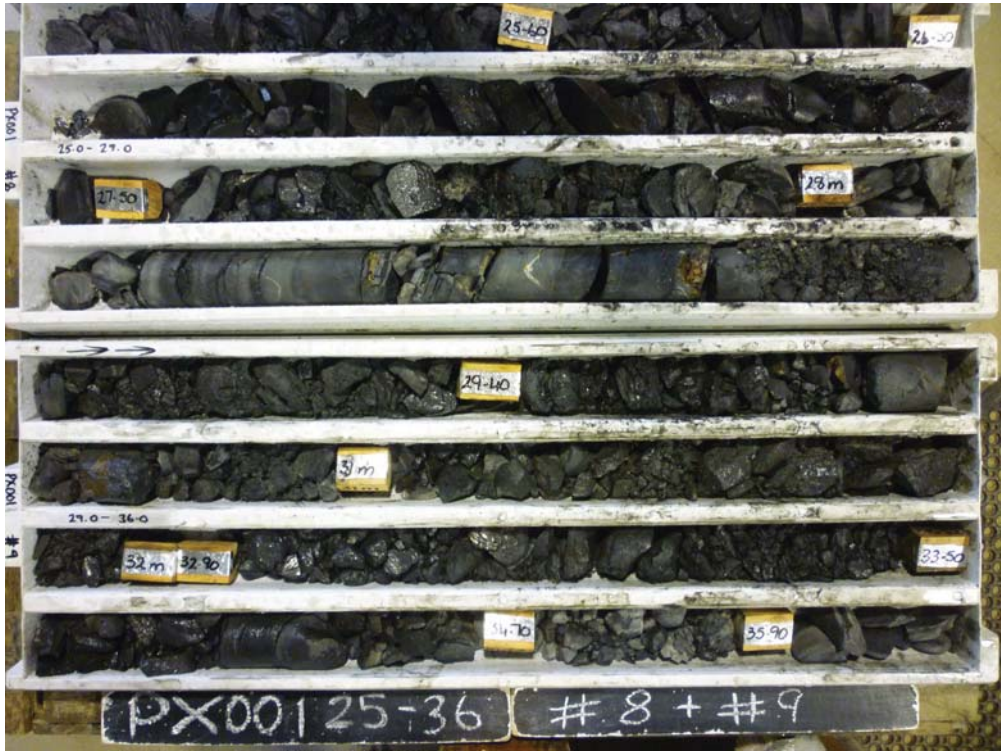
Appendix I

Drill Core Photos

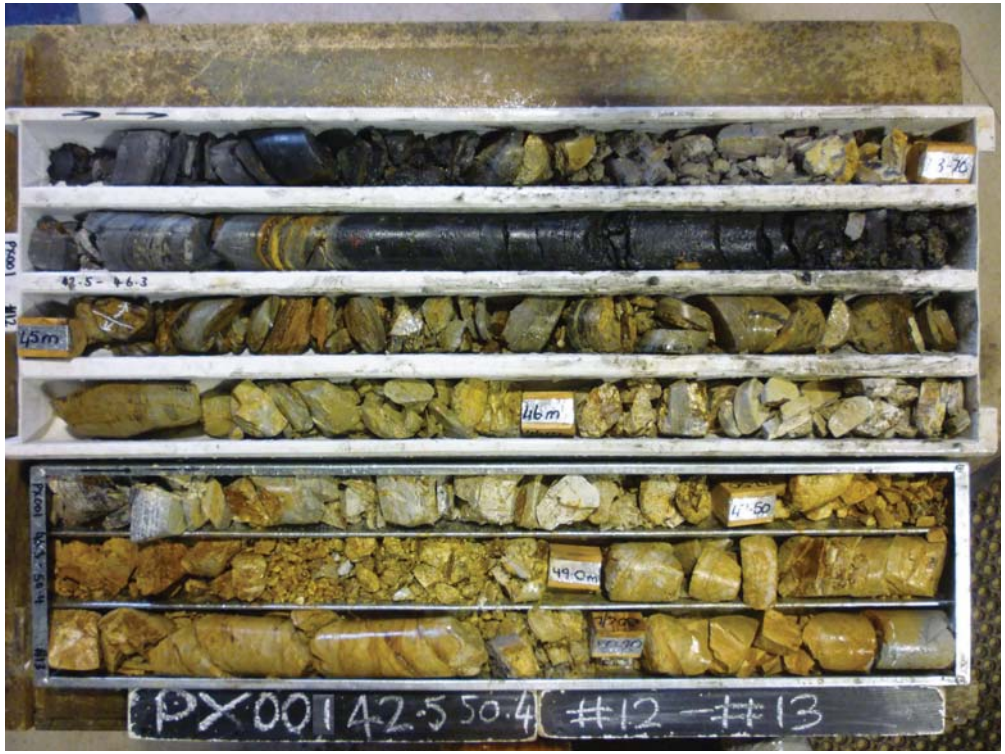

PX001 0.0 - 5.1 #1
PX001 5.1 - 11.7 #2
PX001 11.7 - 16.1 #3
PX0010-10.2 #1-#3


PX001 #5
12.6 - 16.1
PX001 10.2 - 12.6 #4
PX00110.2-16.1 #4-#5

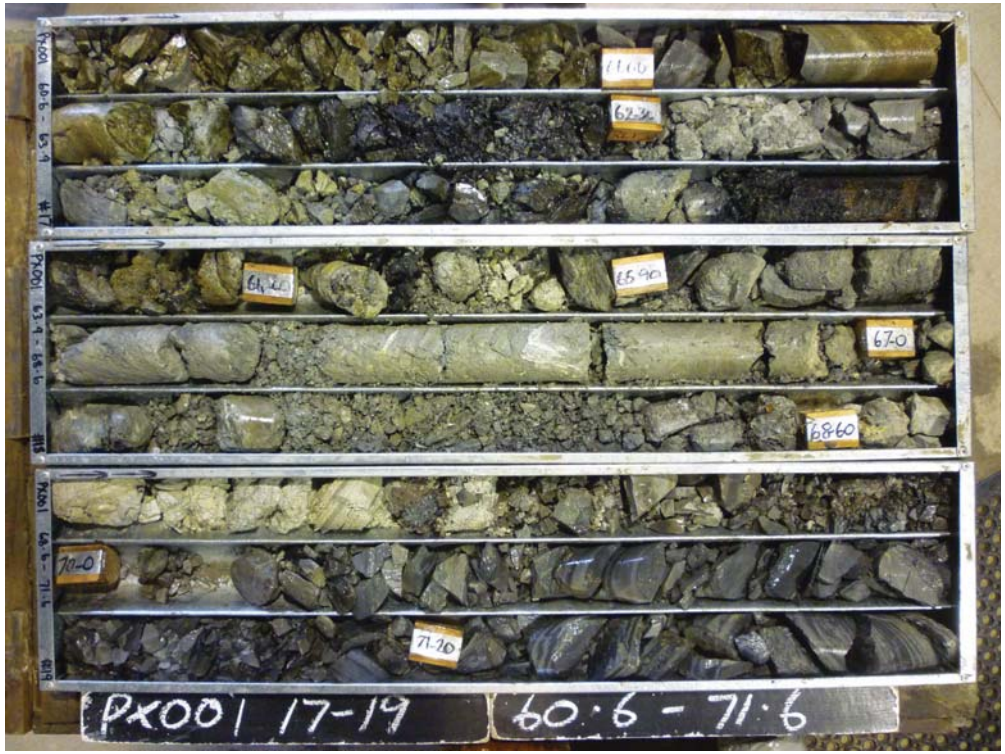

PX001 #7
23.5 - 26.0
PX001 #6
16.1 - 23.5
PX001 16.1-25 #6-#7


PX001 #8
25.0 - 29.0
PX001 #9
29.0 - 36.0
PX00125-36 #8+#9


PX001 36-42.5 #10 - #11


PX001 42.5 50.4 #12 - #13


PX001 14-16 50.4 - 60.6


PX001 17-19 60.6 - 71.6


PX001 #20-22
71.6 - 79.1


PX001 23-25
79.1 - 85.7


PX001 26-28
85.7 - 94.2


PX001 29-31
94.2 - 103.5


105.60
109m
111-40
PX001 32-34
103.5 - 113.1


113m
115m
118m
121m
PX001 35-37
113.1 - 123.3


128.80
126.90
128m
132m
PX001 38-40
123.3 - 132.9


133m
139m
PX001 41-43
132.9 - 142.9


144 m
146.20
148.60
151 m
PX001 44-46
142.9 – 152.5


154.0m
157.0
160.00
PX001 47-49
152.5 – 162.8


163.0
166.0
169.0
172.0
PX001 50-52
162.8 – 172.8


PX001 53-55
172.8 – 182.0


182.30
181.0
187.0
190c
PX001 56-58
182.0 – 191.8


193.0
194
199m
PX001 59-61
191.8 – 201.9


202.m
204.40
207.50
209.90
211m
PX001 62-64
201.9 – 212.0

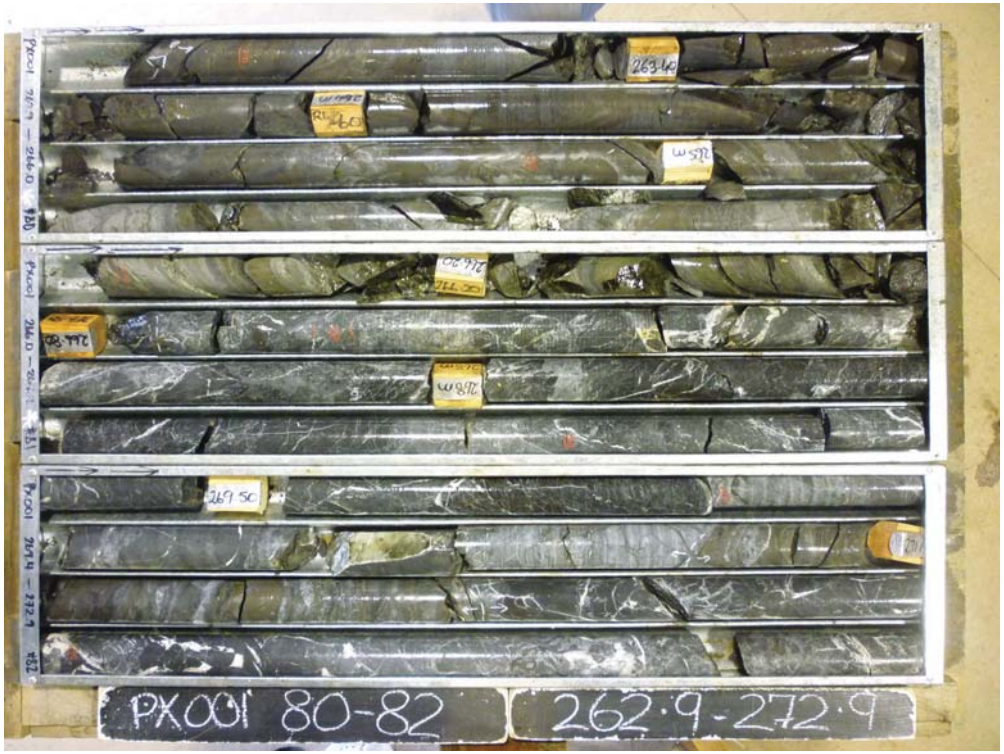

213.70
215.30
217m
218.90
220m
PX001 65-67
212.0 – 221.7


PX001 68-70
221·7-231·8

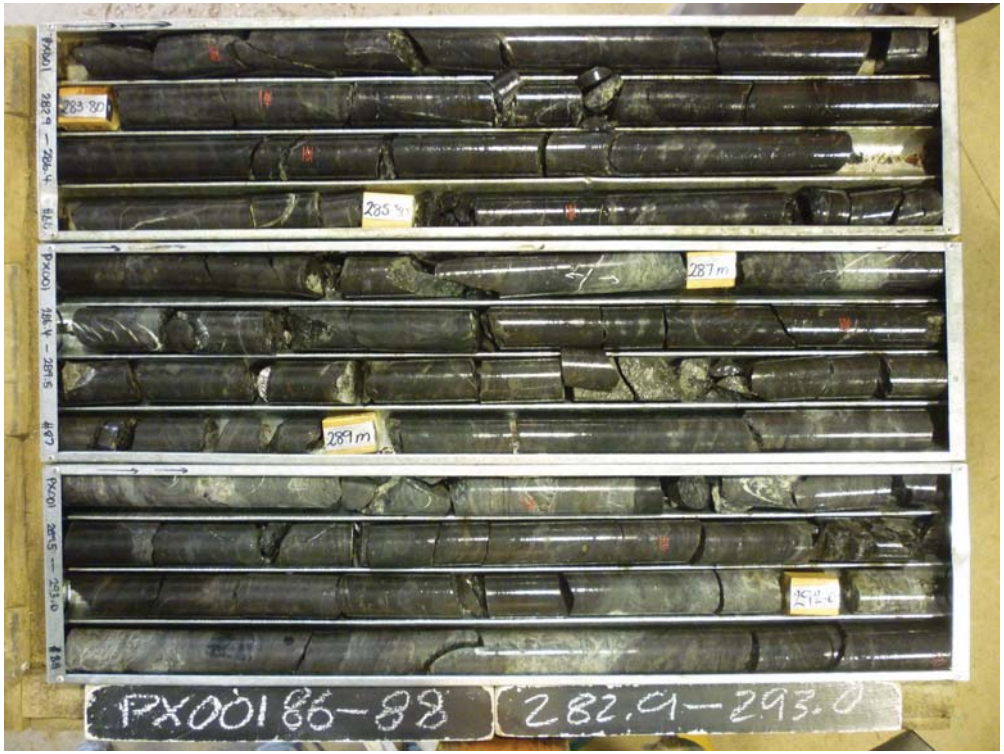

PX001 71-73
231·8-241·6


PX001 74-76
241·6-252·5


PX001 77-79
252·5-262·9

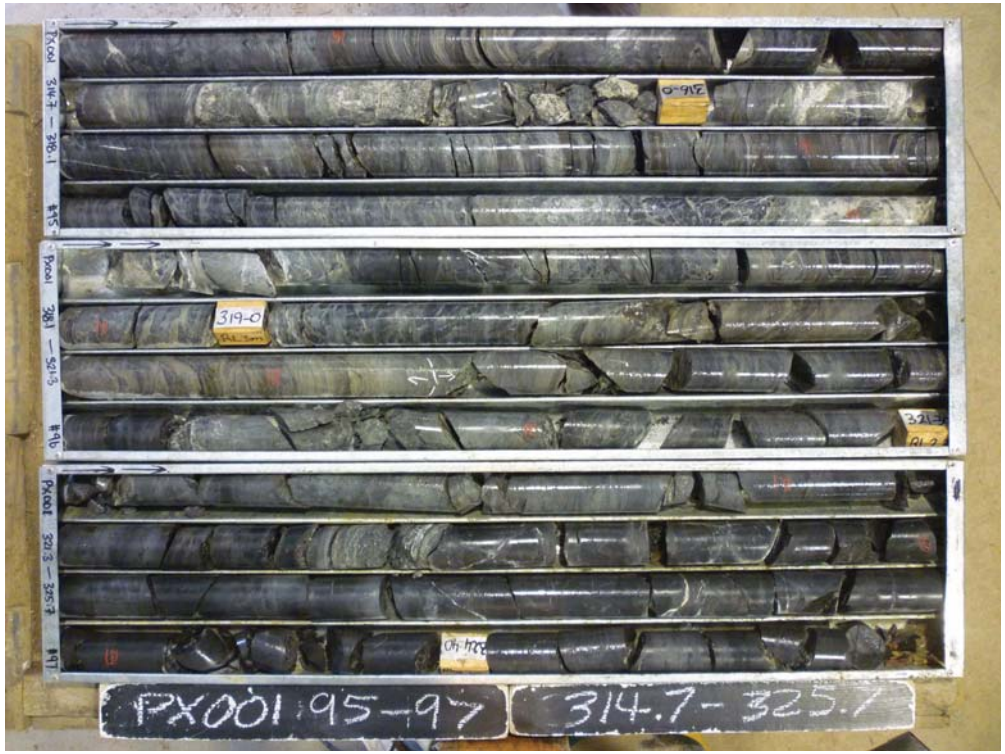

PX001 80-82
262.9-272.9


PX001 83-85
272.9 – 282.9

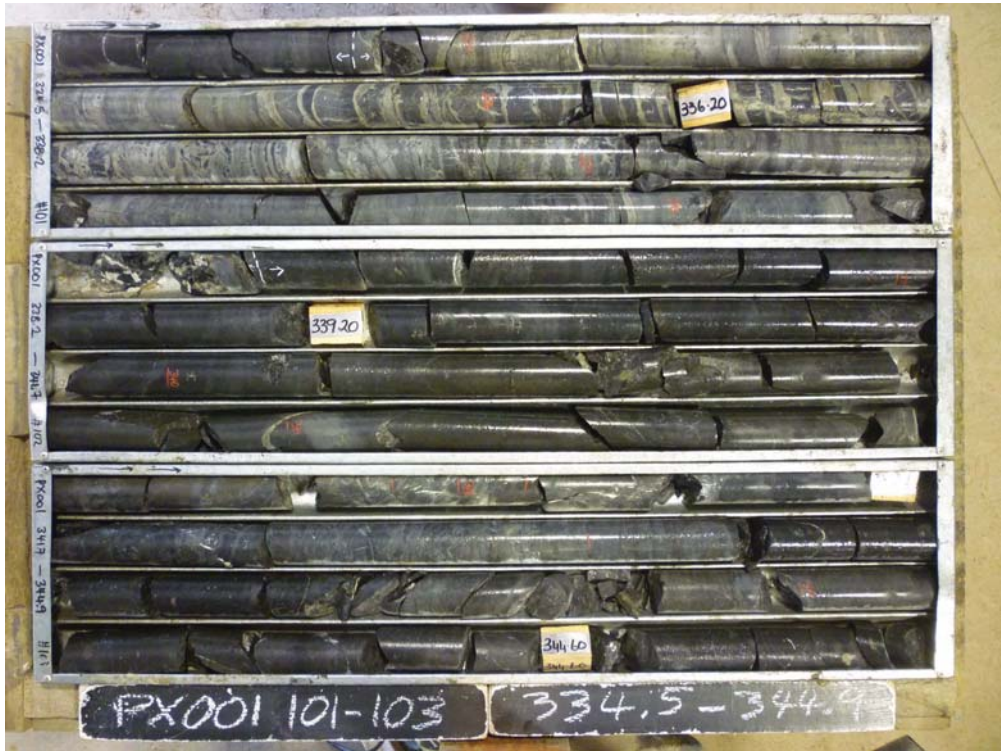

PX001 86-88
282.9 – 293.0


PX001 89-91
293.0 – 304.0


PX001 304.0 – 307.6 #92
307.0
PX001 307.6 – 311.1 #93
308.0
311.0
PX001 311.1 – 314.7 #94
313.0
PX001 92-94
304.0 – 314.7


PX001 314.7 – 318.1 #95
315.0
PX001 318.1 – 321.5 #96
319.0
PX001 321.5 – 325.7 #97
PX001 95-97
314.7 – 325.7


PX001 325.7 – 328.2 #98
326.90
PX001 328.2 – 331.6 #99
330.70
PX001 331.6 – 334.5 #100
333.10
PX001 98-100
325.7 – 334.5


PX001 334.5 – 338.2 #101
336.20
PX001 338.2 – 341.7 #102
339.20
PX001 341.7 – 344.9 #103
344.60
PX001 101-103
334.5 – 344.9


PX001 104-106
344.9 - 354.3

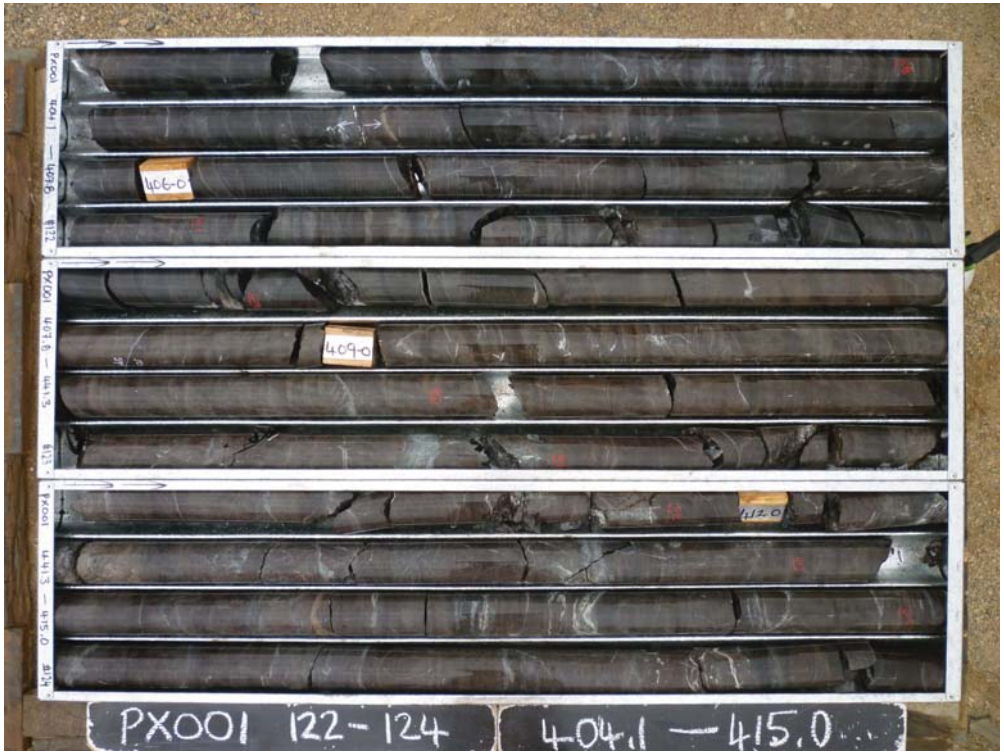

PX001 107-109
354.3 - 363.0

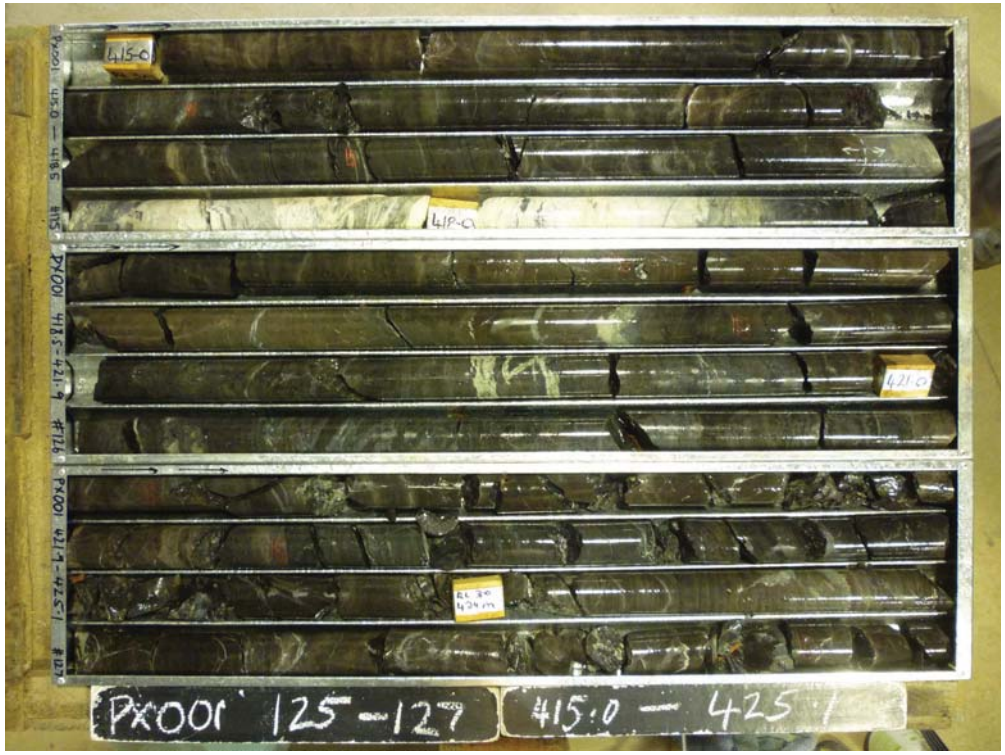

PX001 110 - 112
363.0 - 373.7

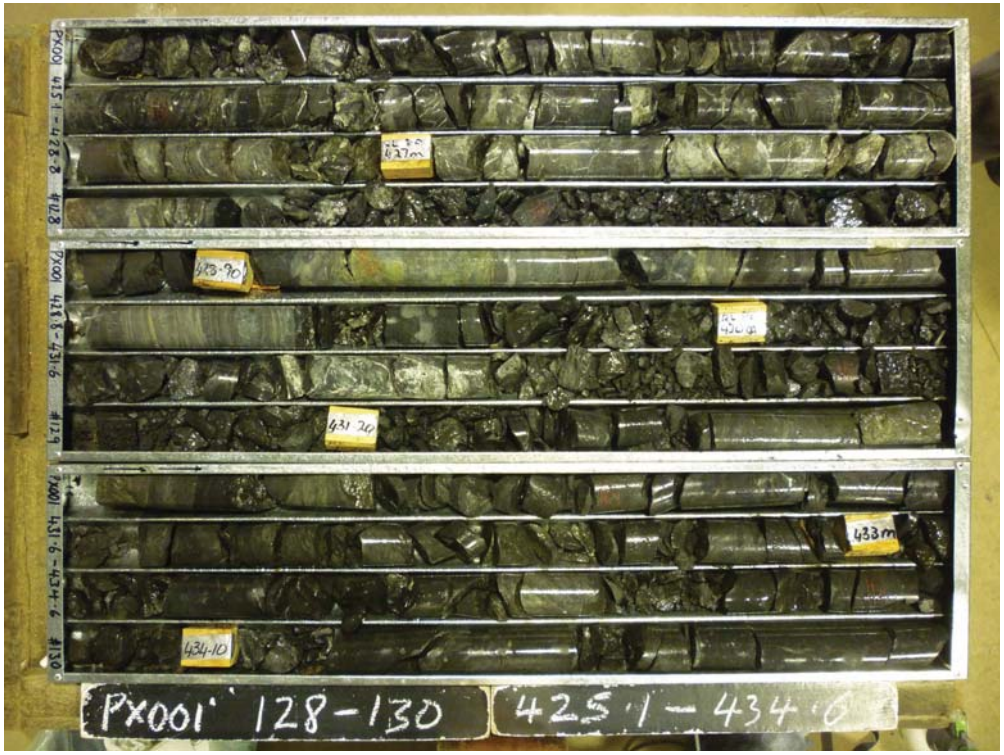

PX001 113 - 115
373.7 - 383.6


PX001 116 – 118
383.6 – 393.7


PX001 119 – 121
393.7 – 404.1

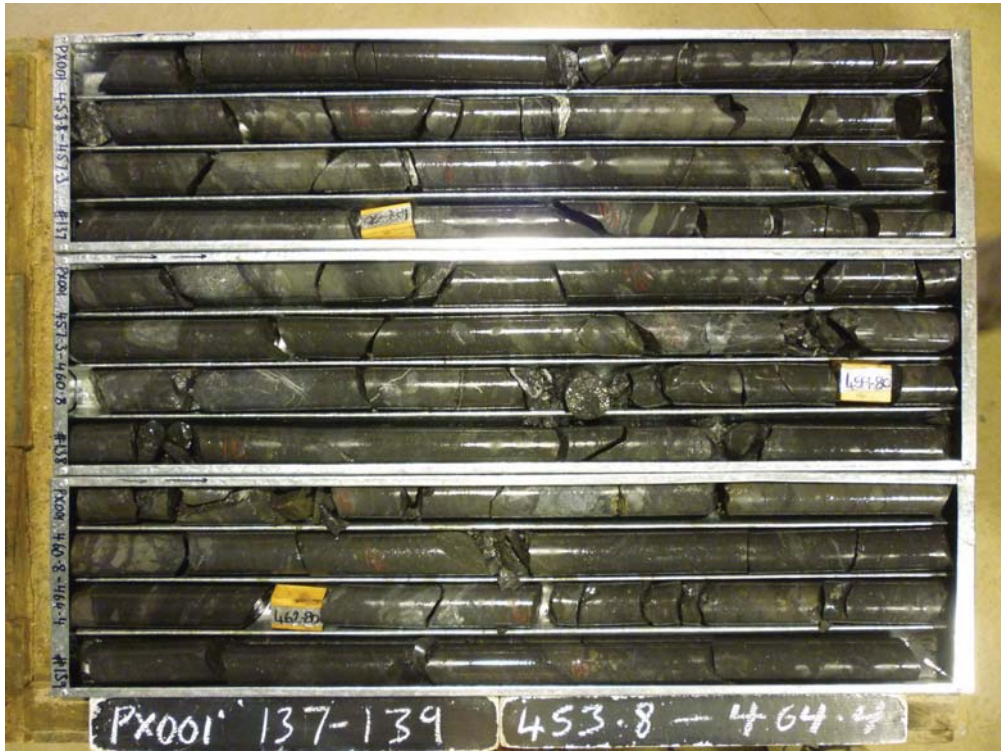

PX001 122 – 124
404.1 – 415.0


PX001 125 – 127
415.0 – 425.1


PX001 128-130 425·1 - 434·6

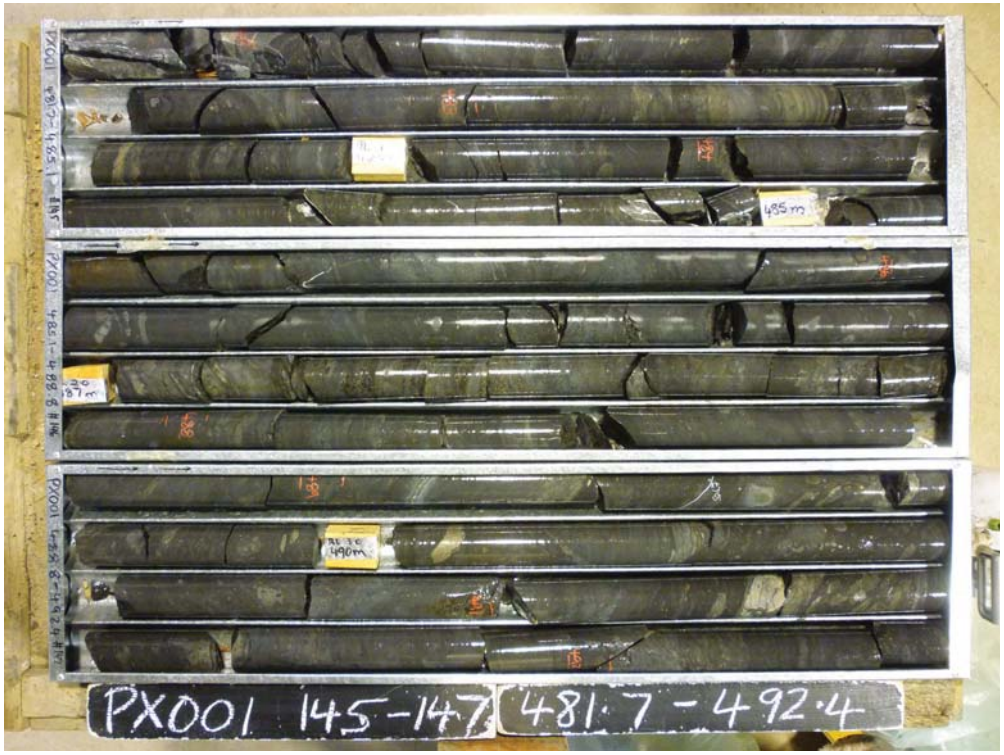

PX001 131-133 434·6 - 443·4

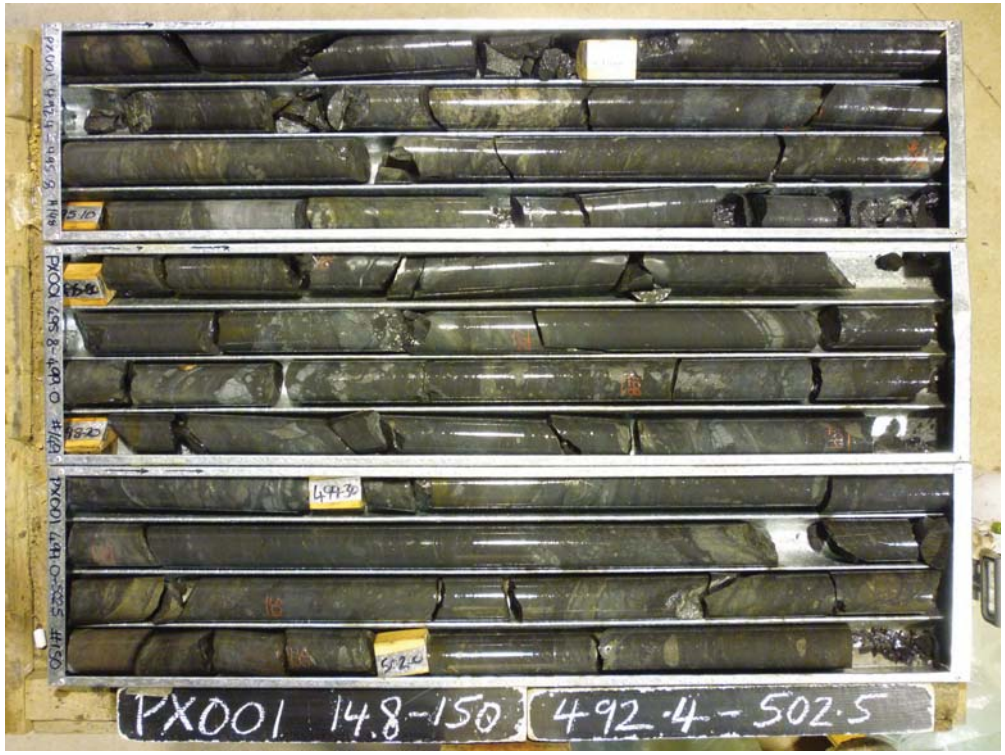

PX001 134-136 443·4 - 453·8


PX001 137-139 453·8 - 464·4

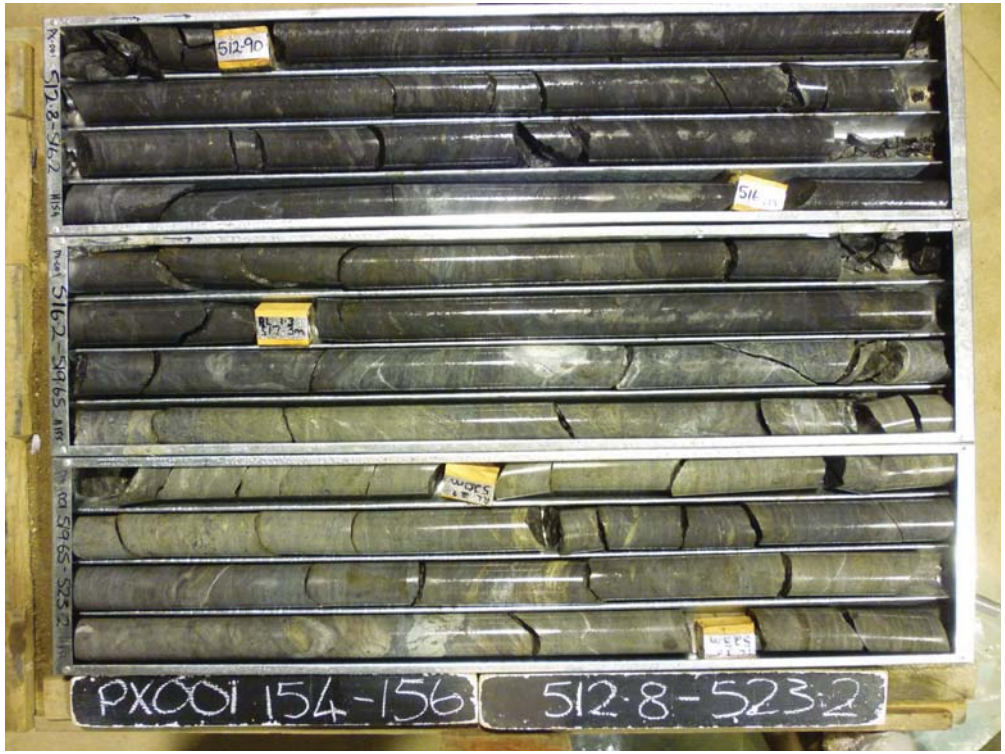

PX001 140-142 464.4-474.9

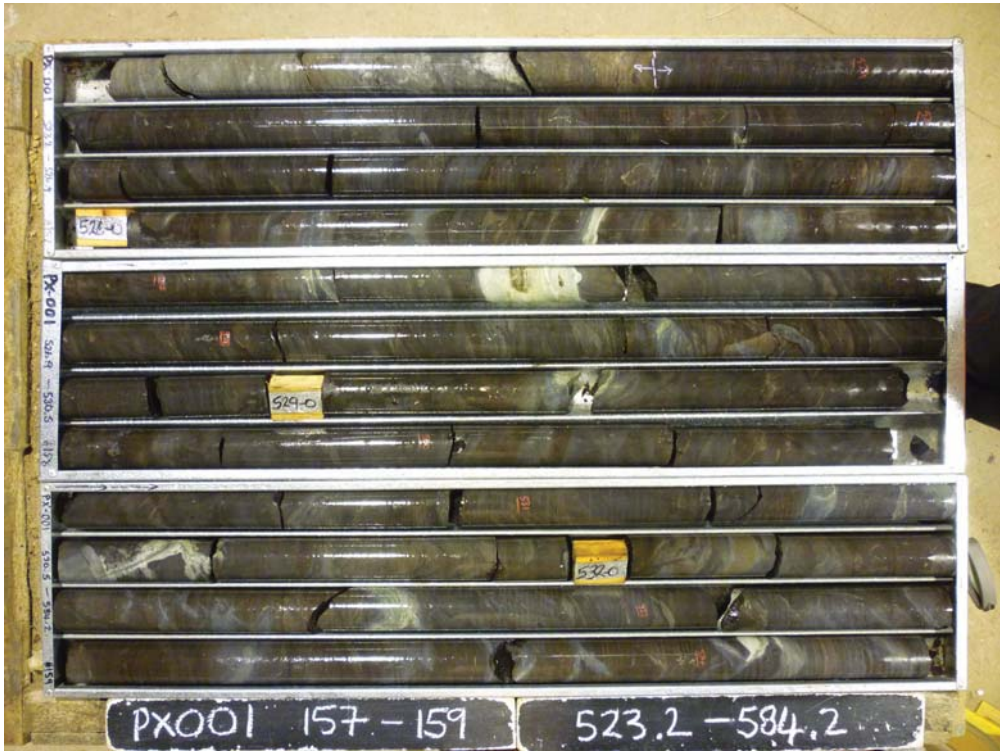

PX001 143-144 474.9-481.7

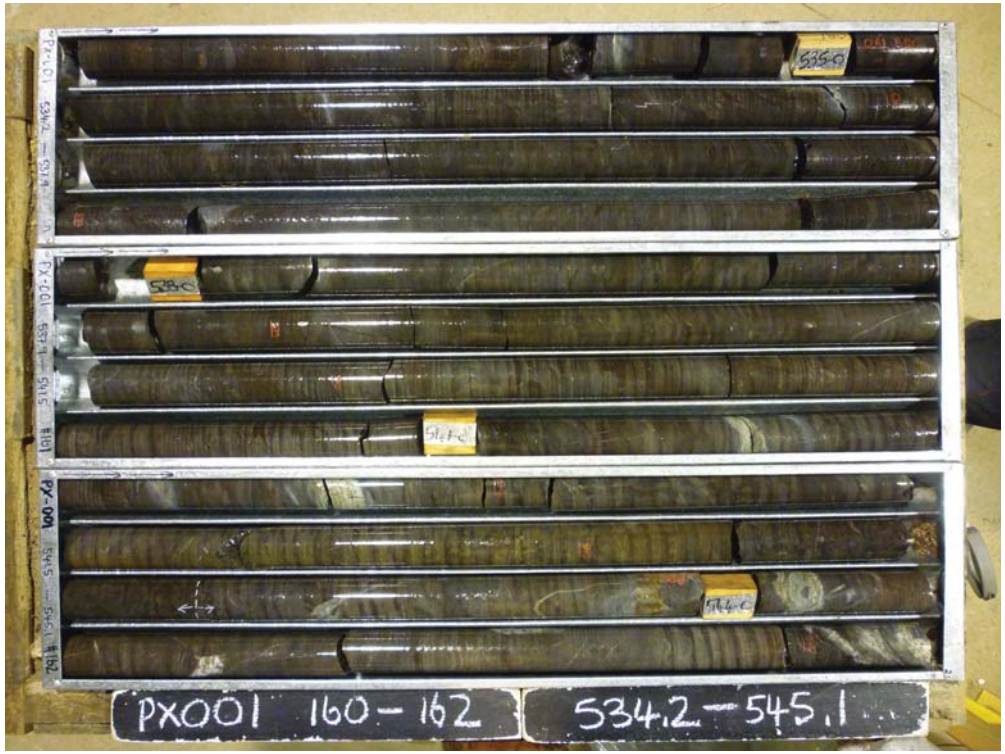

PX001 145-147 481.7-492.4

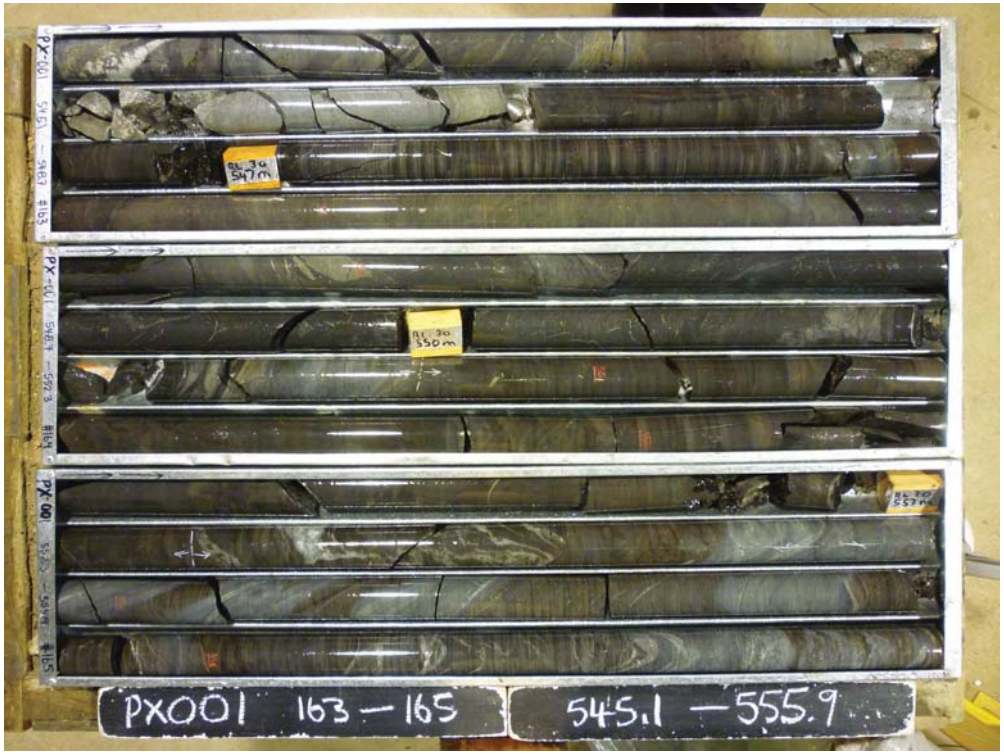

PX001 148-150 492.4-502.5

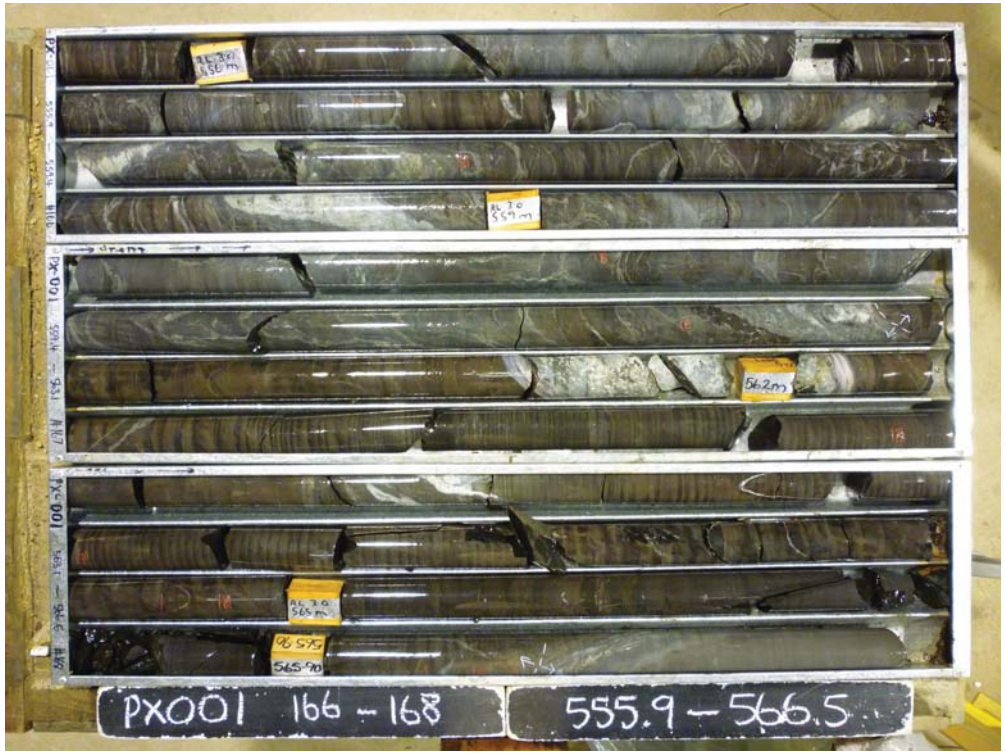

504-60
509.10
PX001 151 - 153
502.5 - 512.8

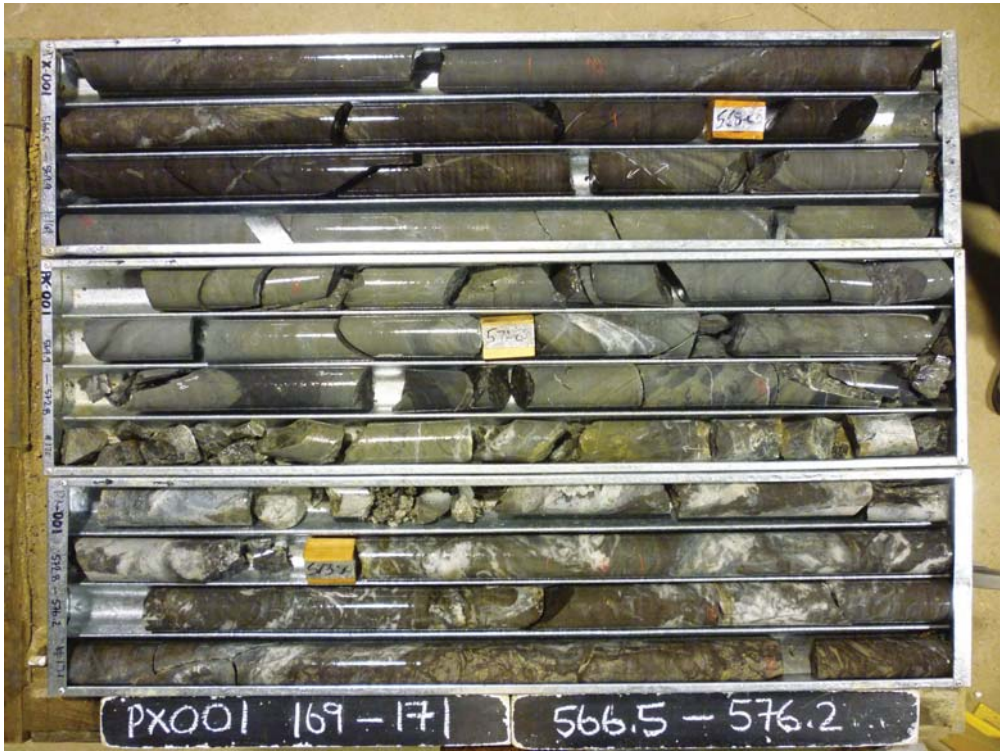

512-90
PX001 154-156
512.8-523.2


529-0
532.0
PX001 157 - 159
523.2 - 584.2


535-0
PX001 160 - 162
534.2 - 545.1


PX001 163 – 165
545.1 – 555.9

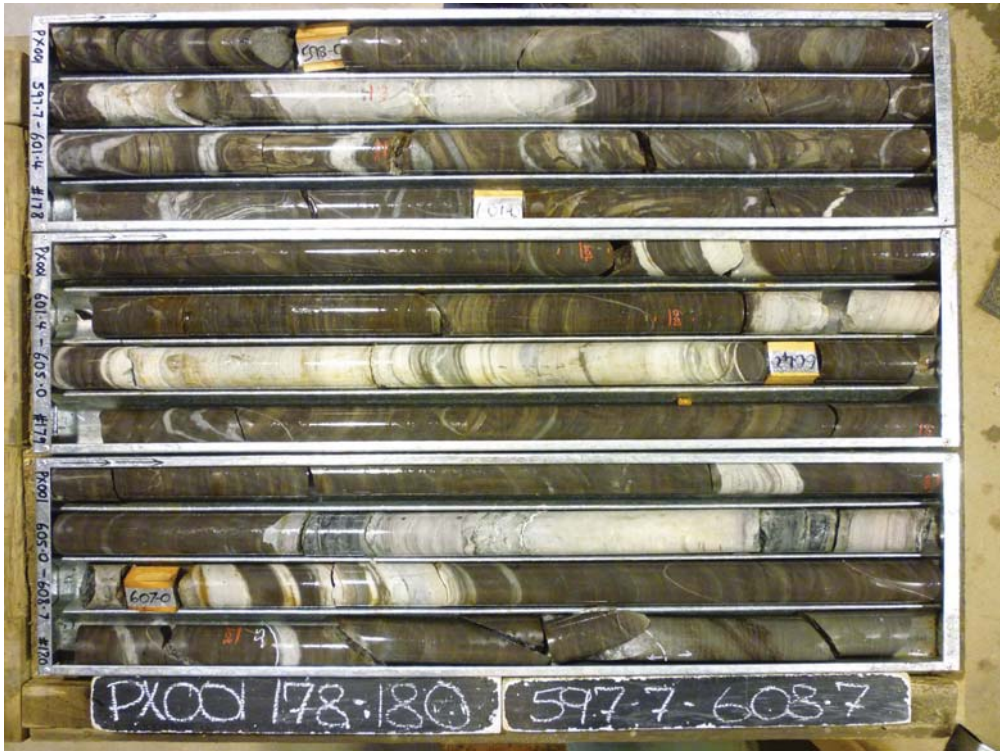

PX001 166 – 168
555.9 – 566.5

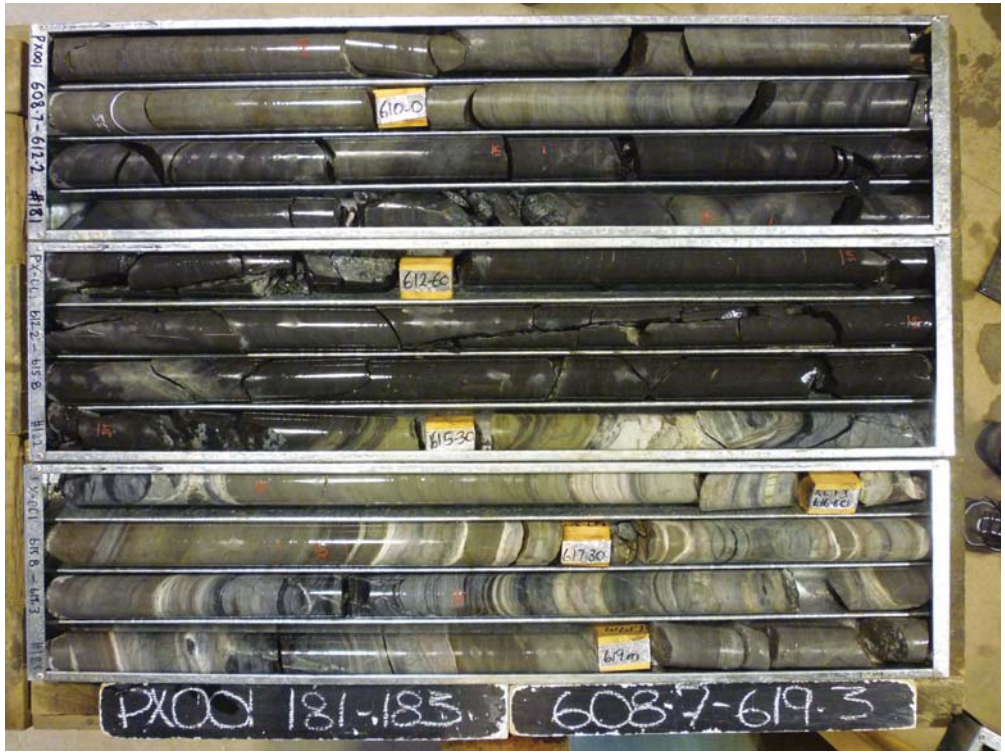

PX001 169 – 171
566.5 – 576.2

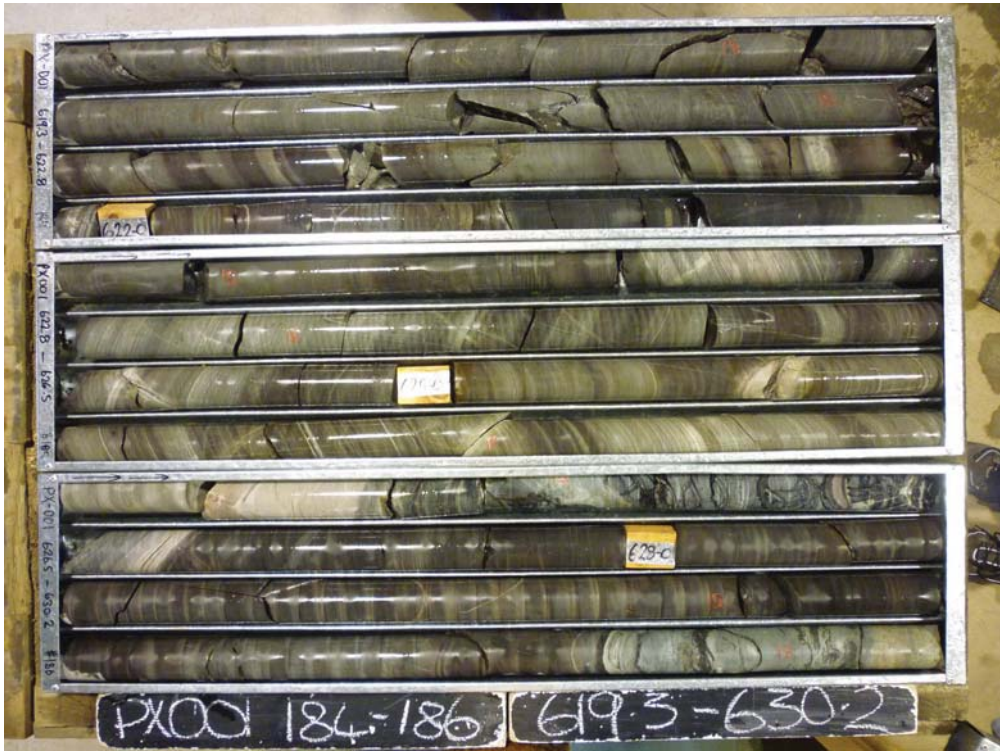

PX001 172
576.2 – 579.4


PX001 172-176
576.2 - 586.7


PX001 175-177
586.7 - 597.7

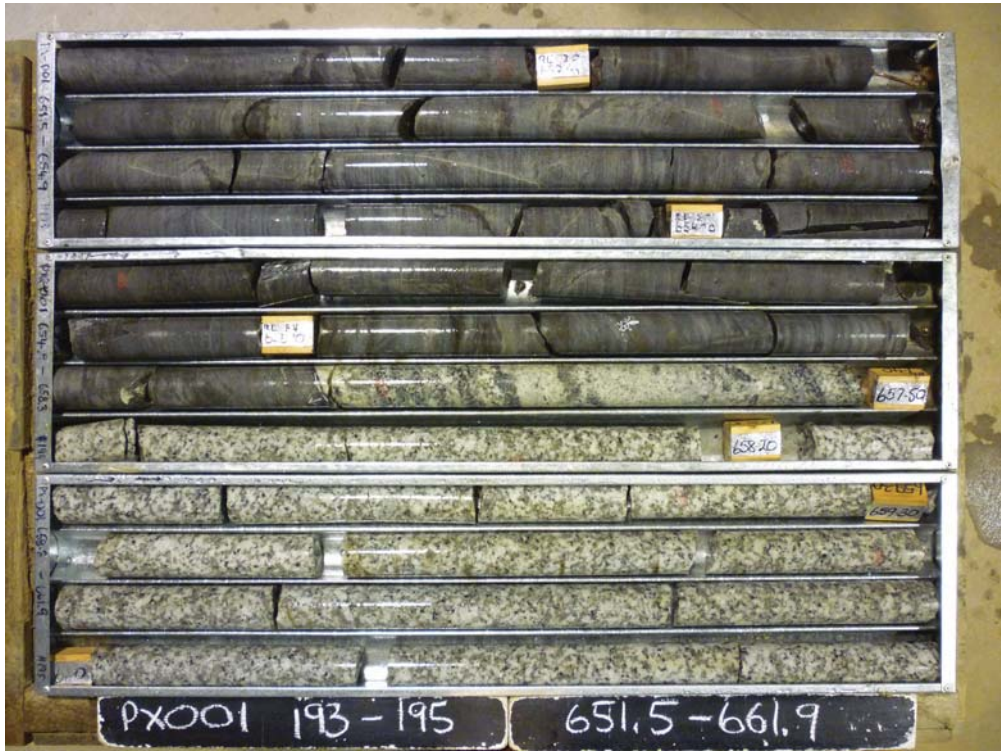

PX001 178-180
597.7 - 608.7

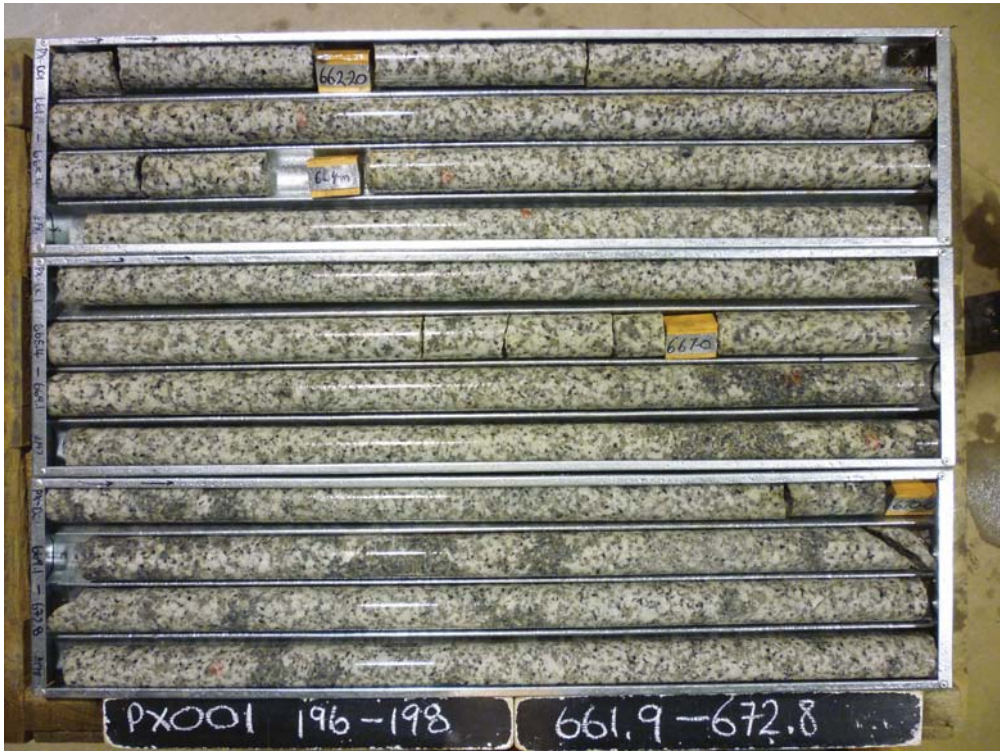

PX001 181-185
608.7 - 619.3

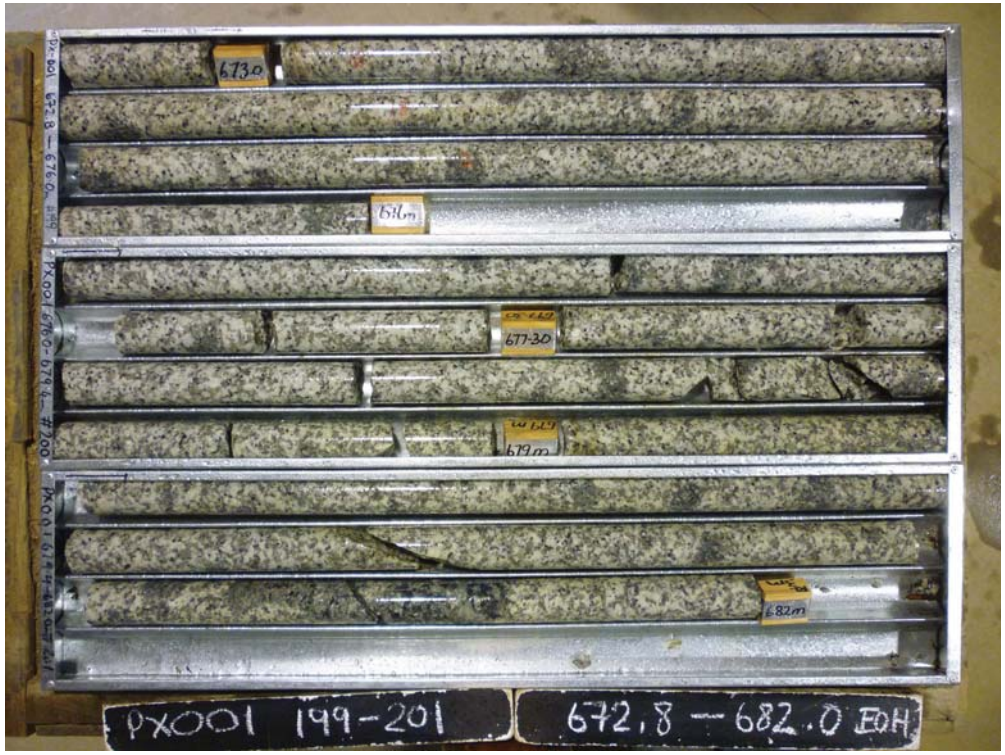

PX001 184-186
619.3-630.2


PX001 187-189
630.2-640.9

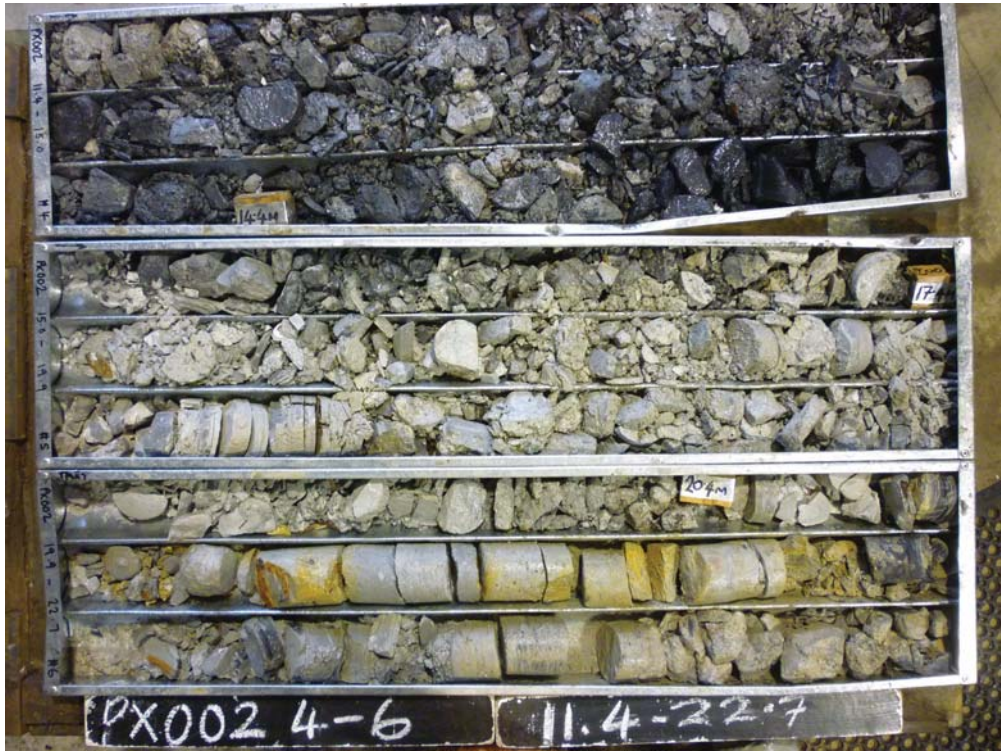

PX001 190-192
640.9-651.5


PX001 193-195
651.5-661.9


PX001 196-198
661.9-672.8


PX001 199-201
672.8 - 682.0 EOH


PX002 1-3
0 - 11.4


PX002 4-6
11.4-22.7


PX002 7-9
22.7-30.0


PX002 #10-#12
30.0-39.4


PX002 13-15
39.4-50.8


PX002 16-18
50.8-61.2


PX002 19-21 61.2 - 72.8

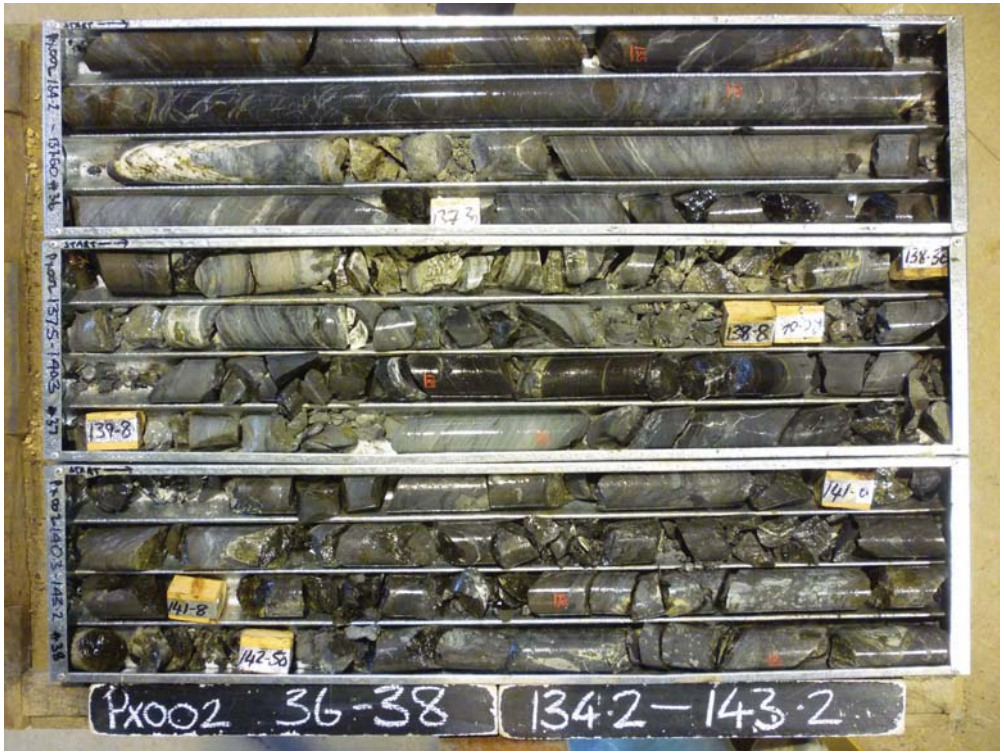

PX002 22-24 72.8 - 81.6


PX002 25-27 81.6 - 88.5


PX002 28-30 88.5 - 97.8


PX002 31-35
97·8 - 121·4


Px002 33-35
107·4 - 134·2

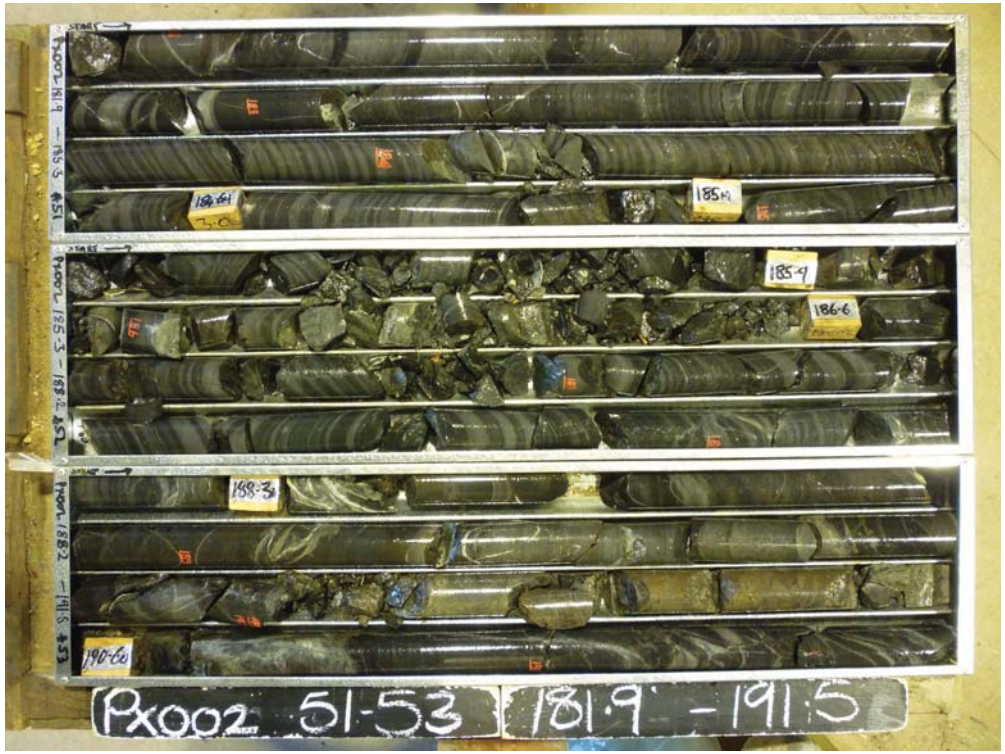

Px002 36-38
134·2 - 143·2


Px002 39-41
143·2 - 151·6


PX002 42-44
151·6 - 160·7

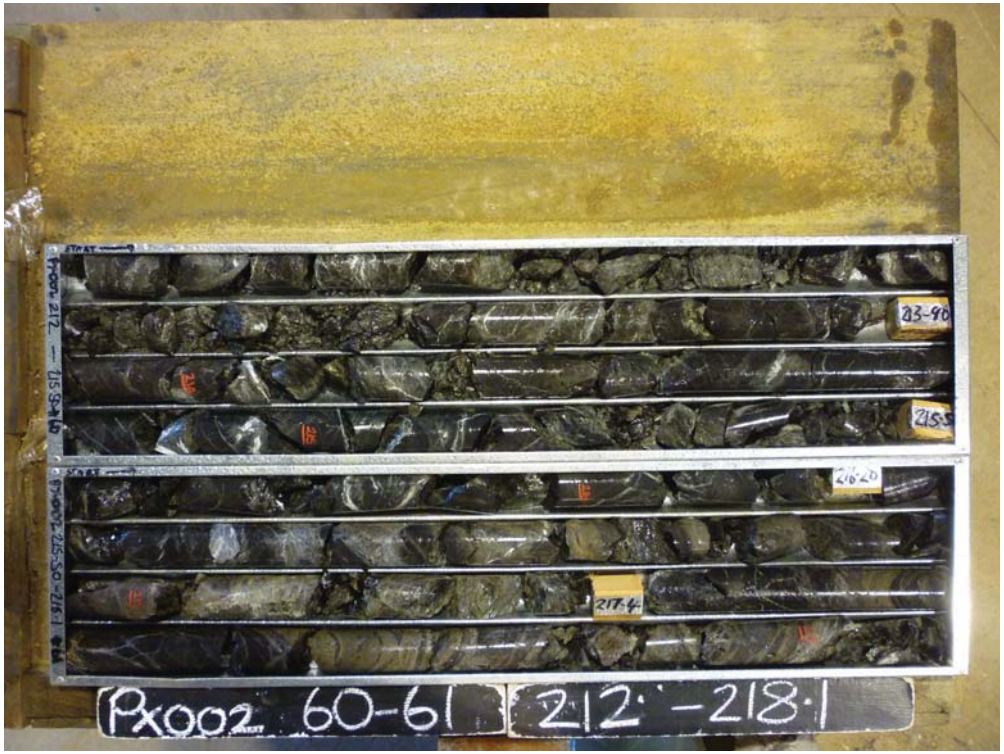

PX002 45-47
160·7 - 171·7

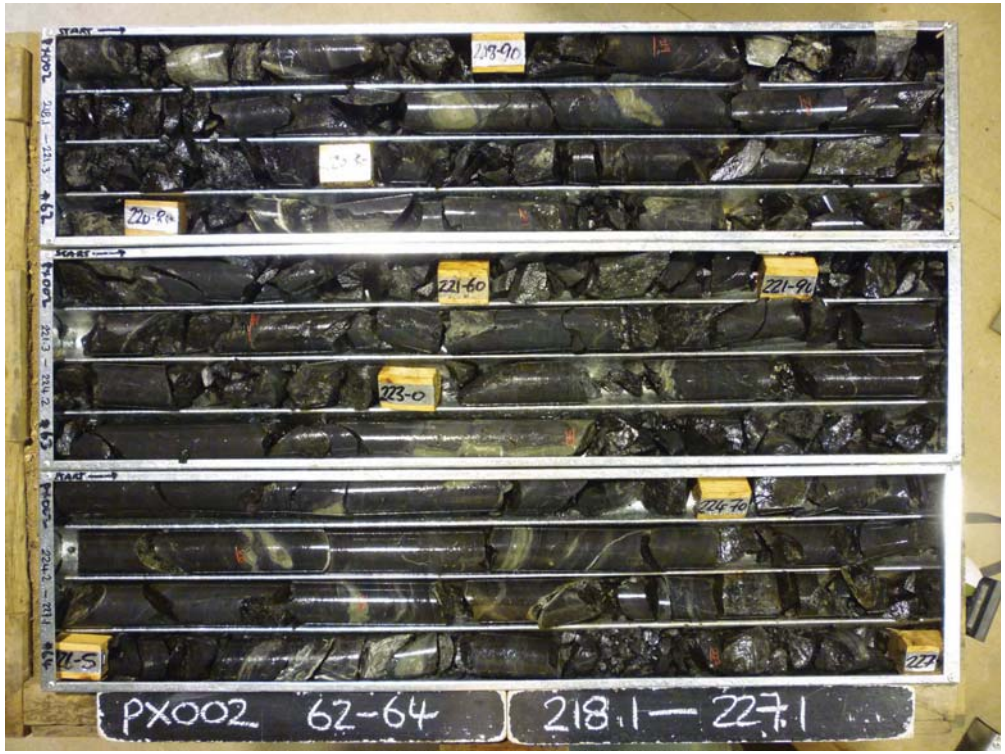

PX002 48-50
171·7 - 181·9


PX002 51-53
181·9 - 191·5


PX002 54-56
1915 - 2013

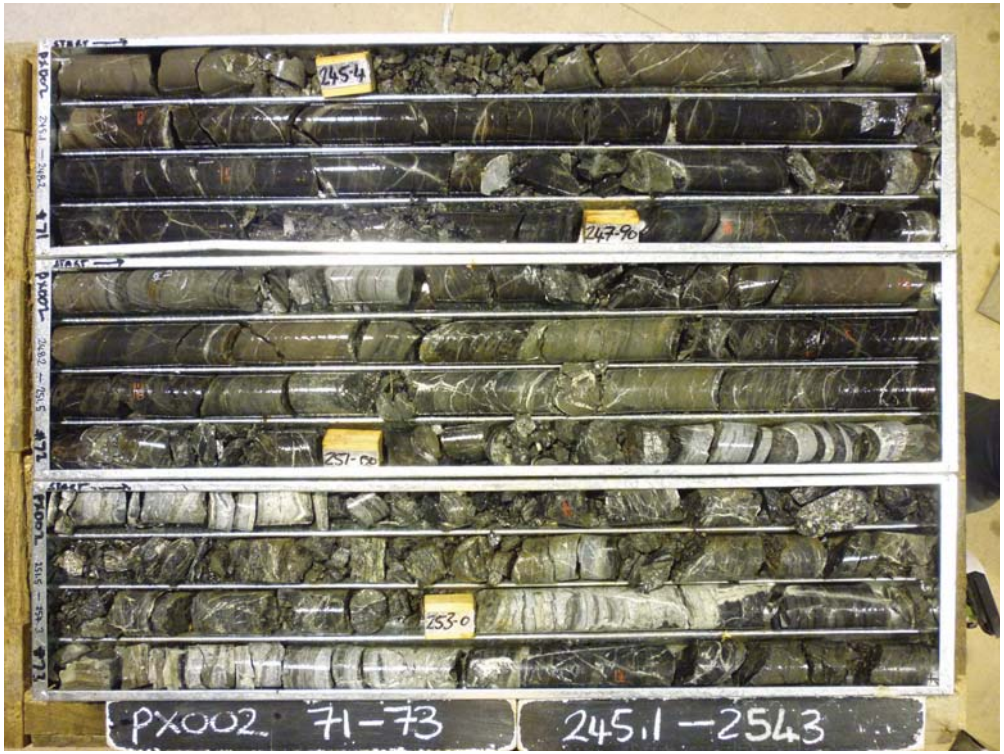

PX002 57-59
2013 - 212

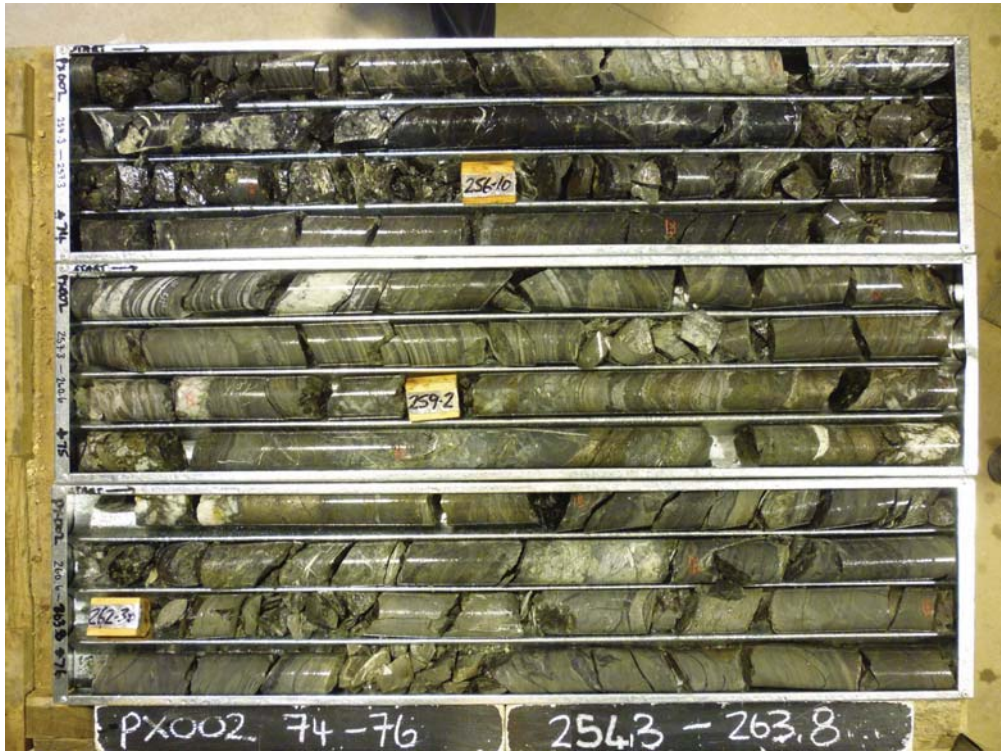

PX002 60-61
212 - 218.1

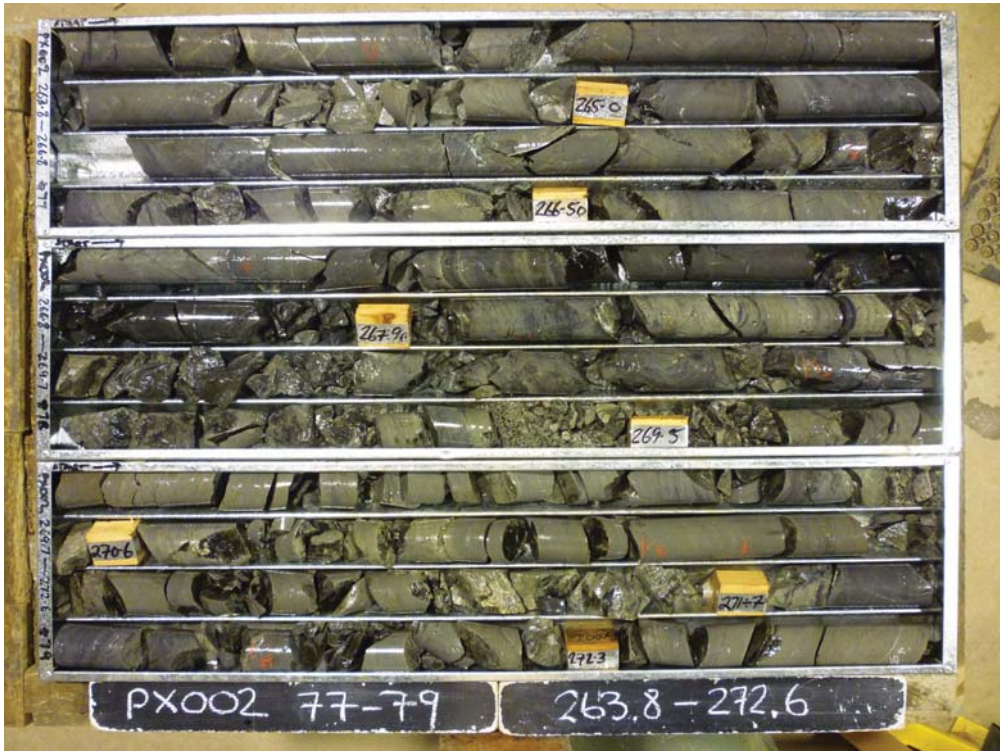

PX002 62-64
218.1 — 227.1


PX002 65-67
227.1 – 237.6


PX002 68-70
237.6 – 245.1


PX002 71-73
245.1 – 254.3


PX002 74-76
254.3 – 263.8


PX002 77-79
263.8 - 272.6


PX002 80-82
272.6 - 282.4


Px002 83-85
282.4 - 291.5

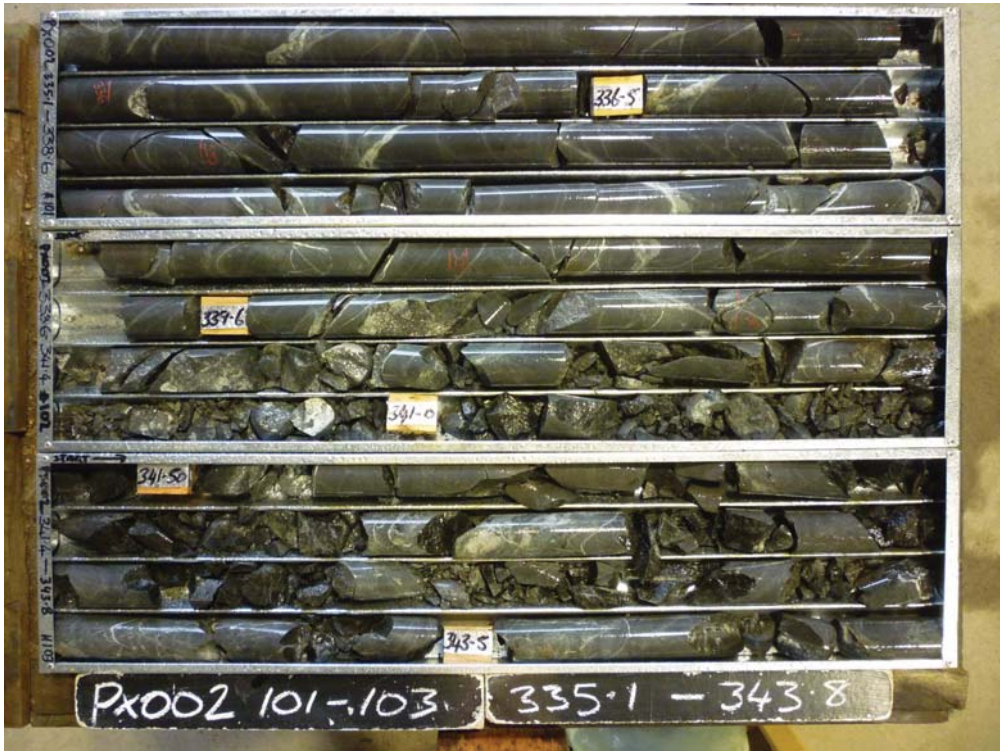

Px002 86-88
291.5 - 299.8

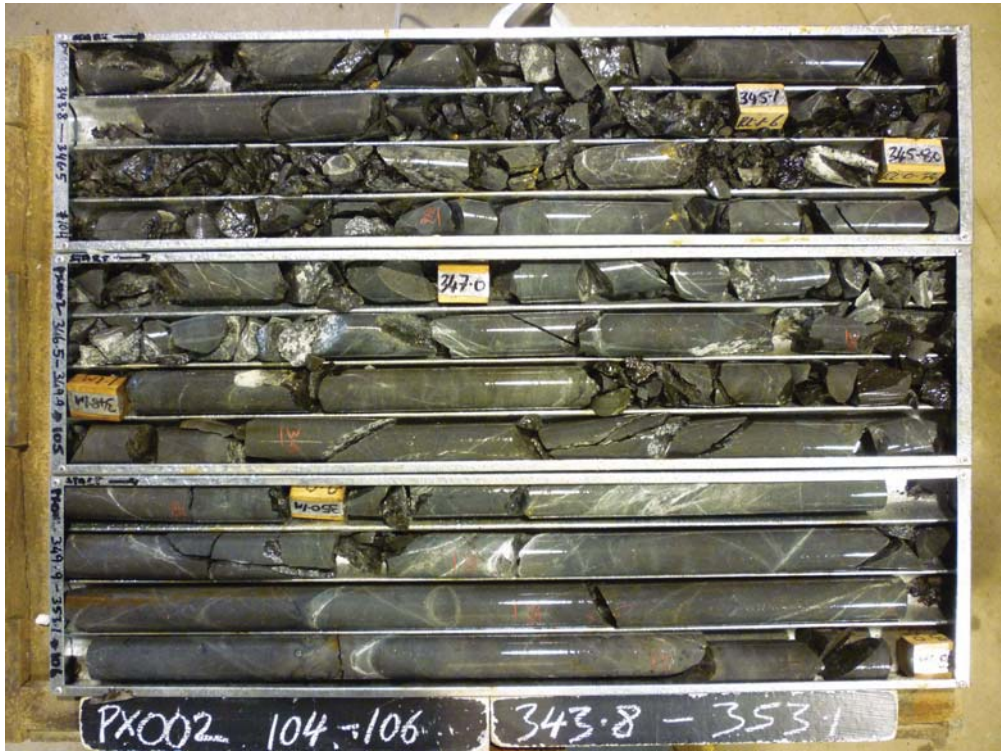

PX002 89 - 91
299·8 - 307·6


PX002 92 - 94
307·6 - 316·6


PX002 95 - 97
316·6 - 325·9


PX002 98 - 100
325·9 - 335·1


336·5
339·6
341·0
341·50
343·5
PX002 101-103
335·1 - 343·8


345·1
347·0
PX002 104-106
343·8 - 353·1


354·3
356·3
357·6
358·2
358·3
358·9
360·6
362·30
PX002 107-109
353·1 - 362·5

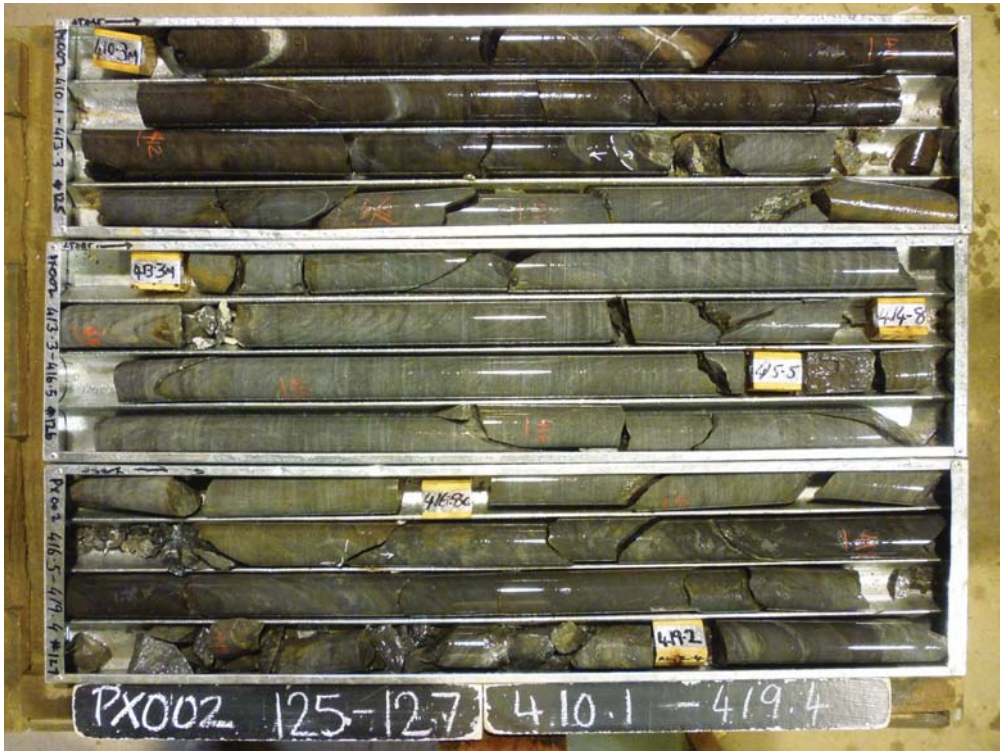

363·3
367·0
368·50
371·3
PX002 110-112
362·5 - 371·8


PX002 113.-115
371.8 - 381.3

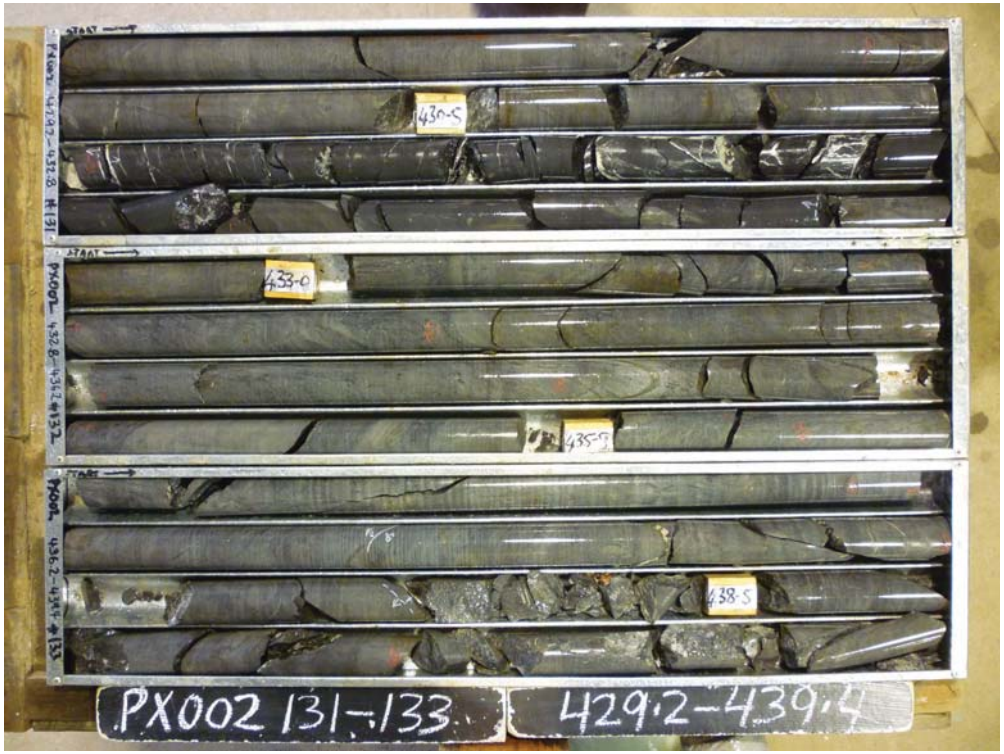

PX002 116.-118.
381.3 - 390.5


PX002 119.-121.
390.5 - 398.9

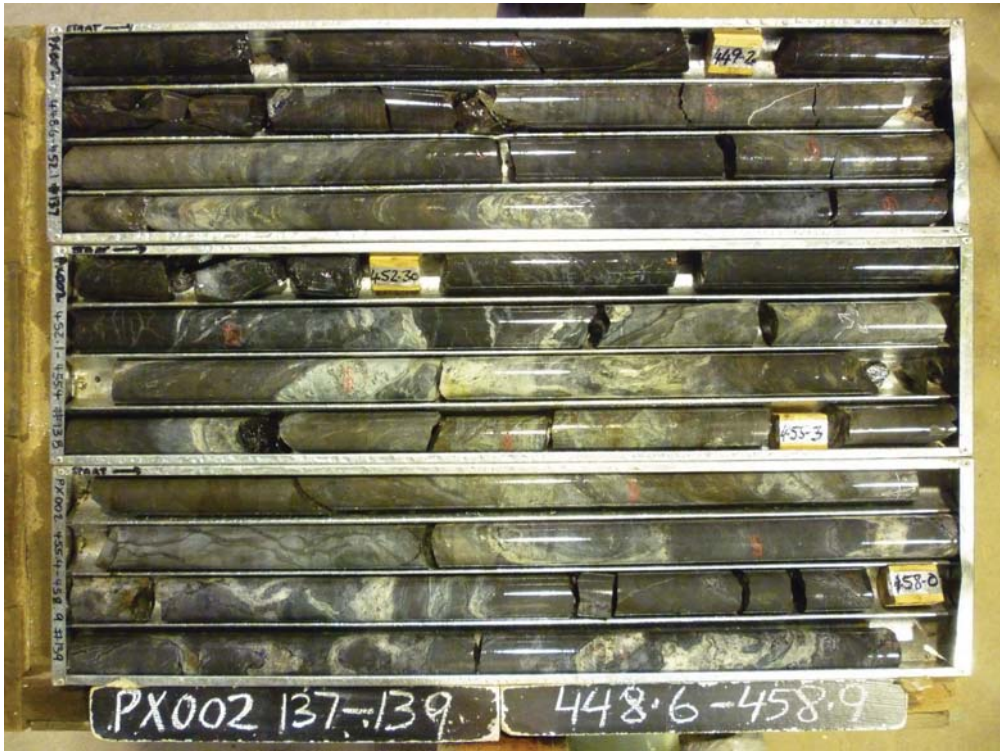

PX002 122.-124.
398.9 - 410.1


PX002 125-127
410.1 - 419.4

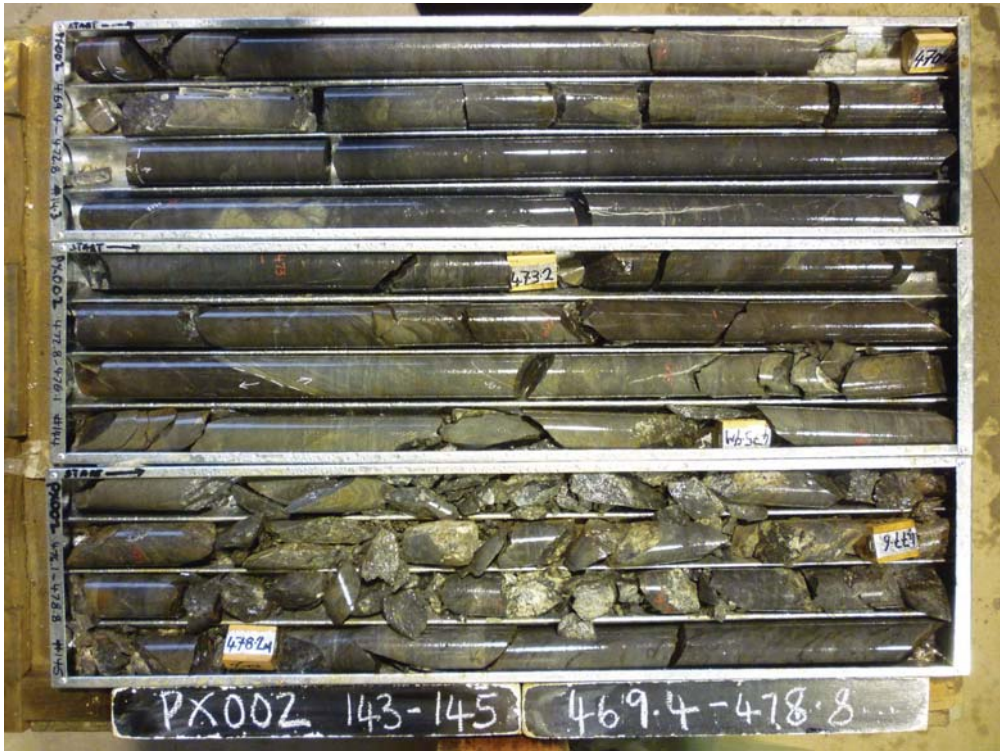

PX002 128-130
419.4-429.2

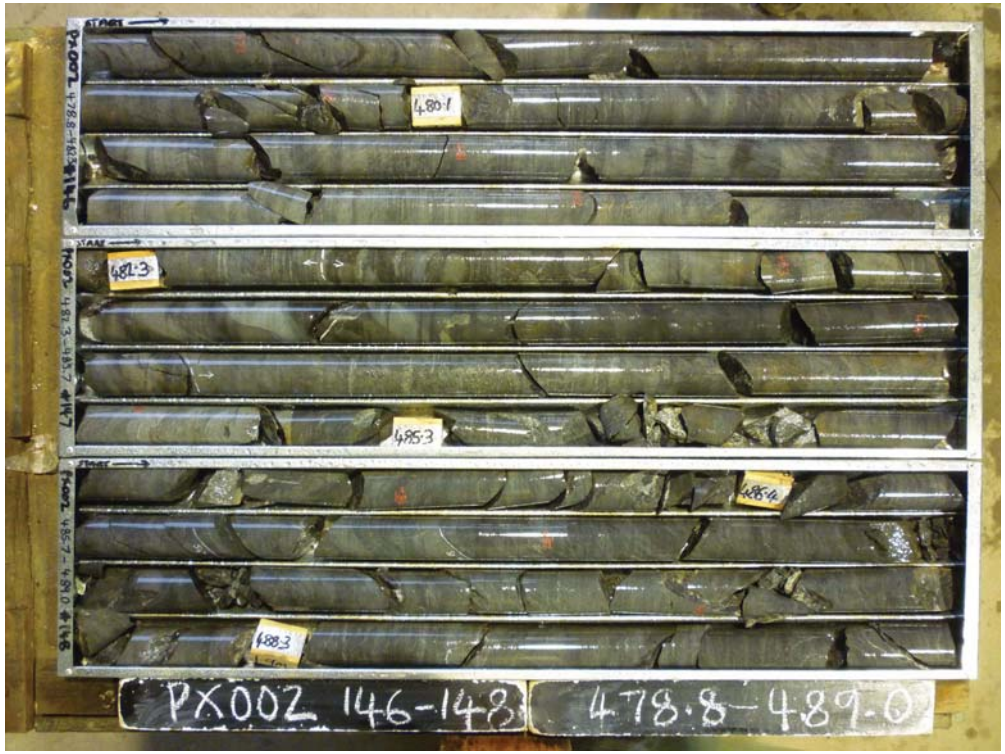

PX002 131-133
429.2-439.4

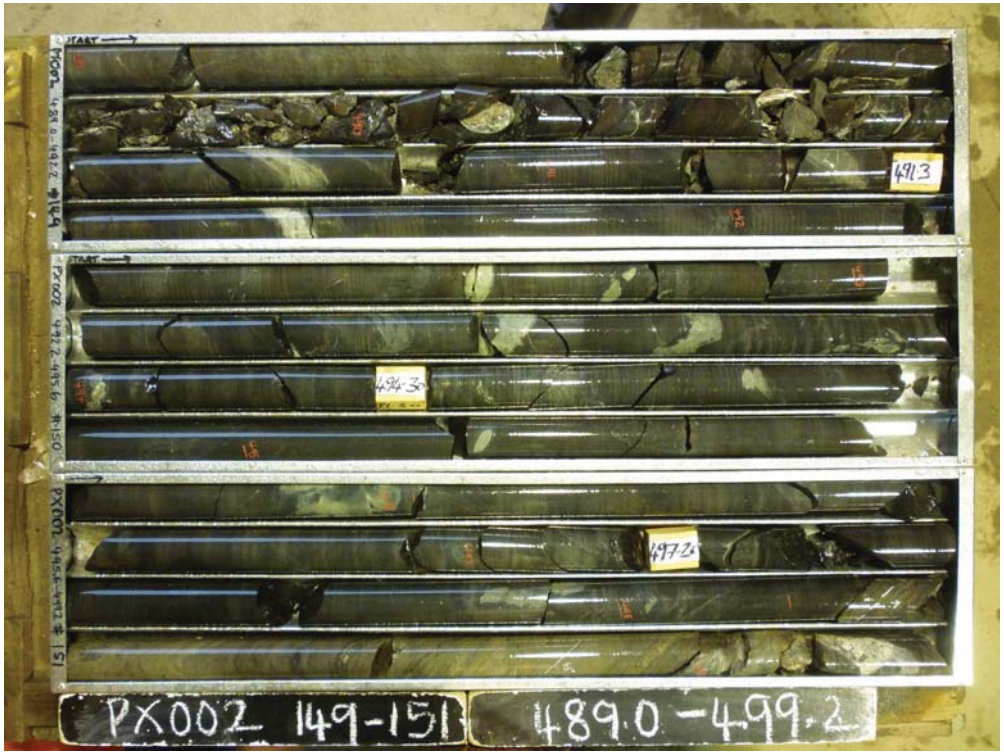

PX002 134-136
439.4-448.8

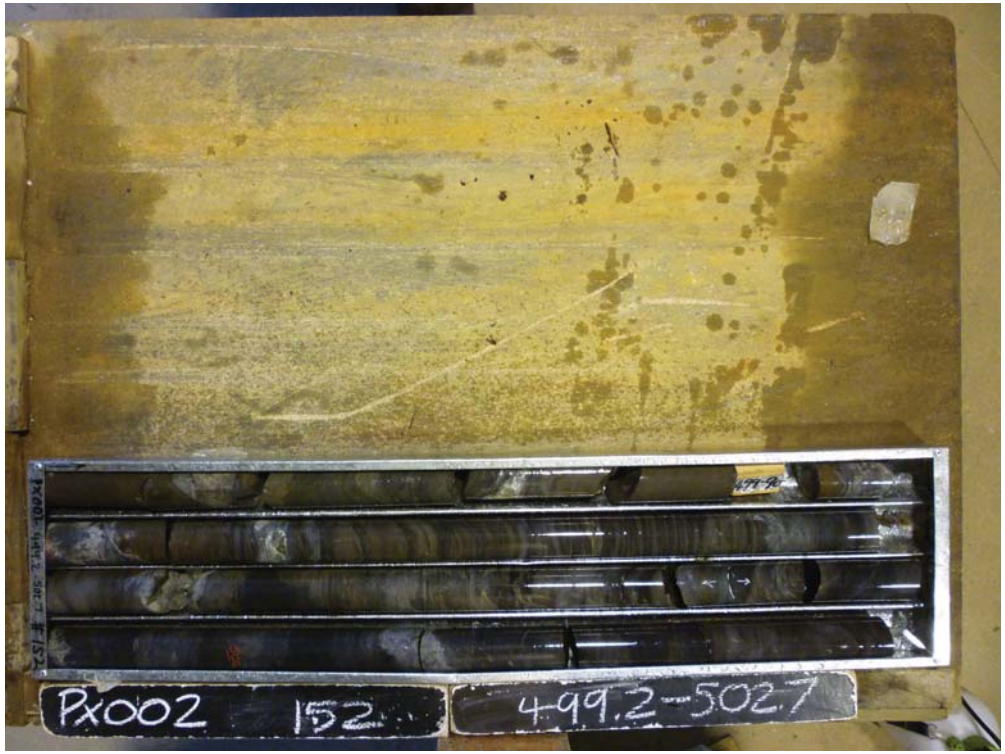

PX002 137-139
448·6-458·9

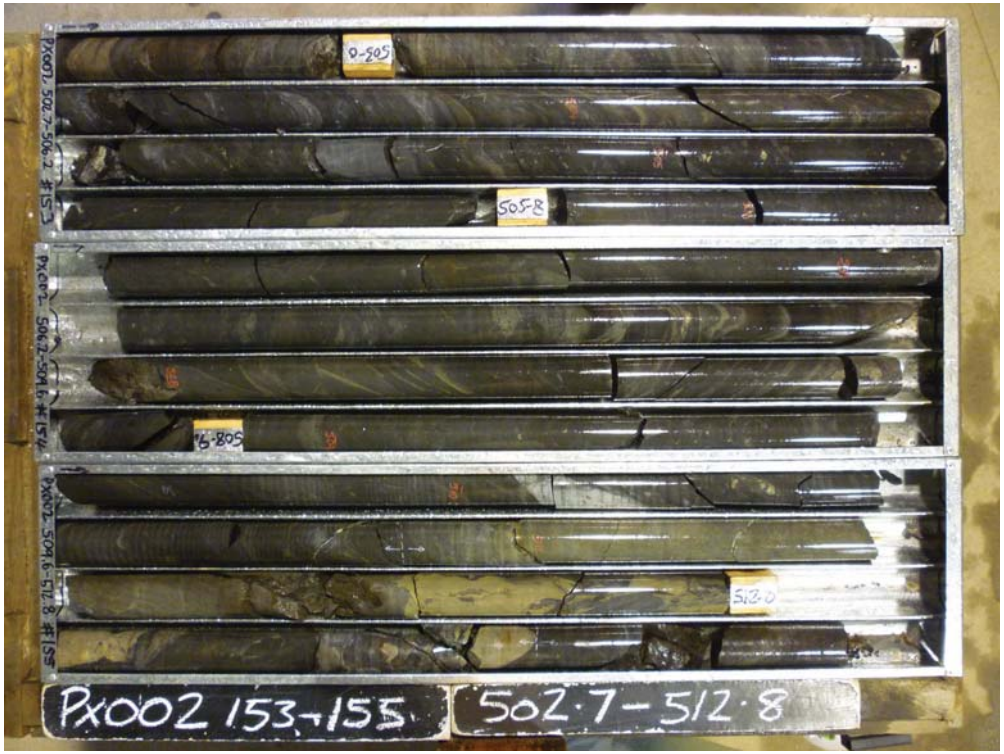

PX002 140-142
458·9-469·4

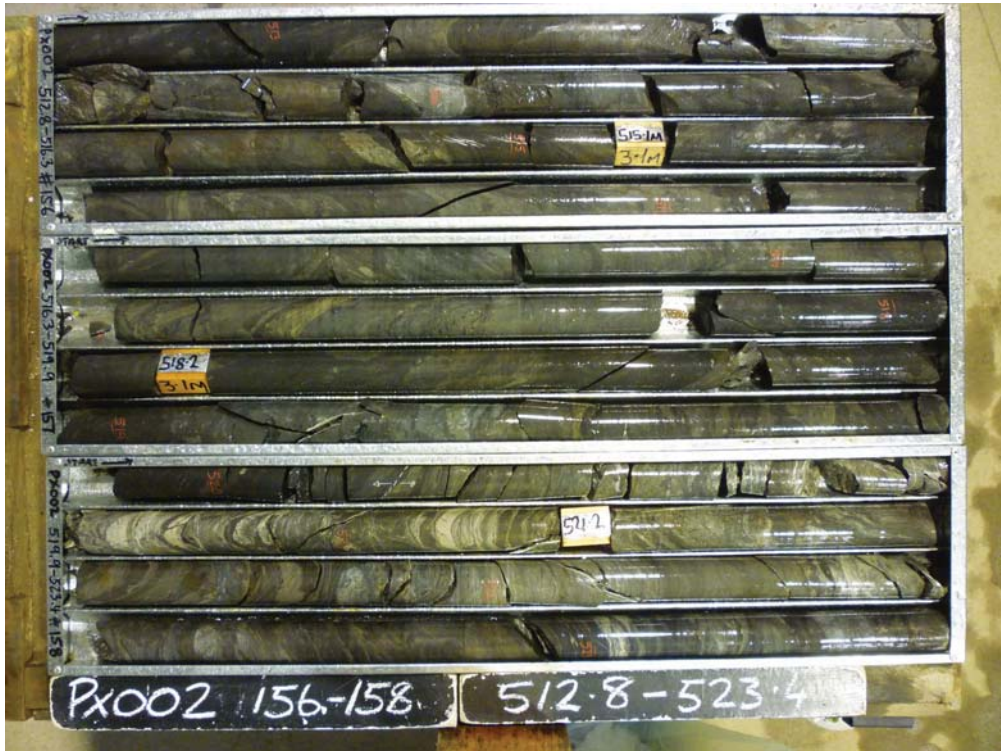

PX002 143-145
469·4-478·8

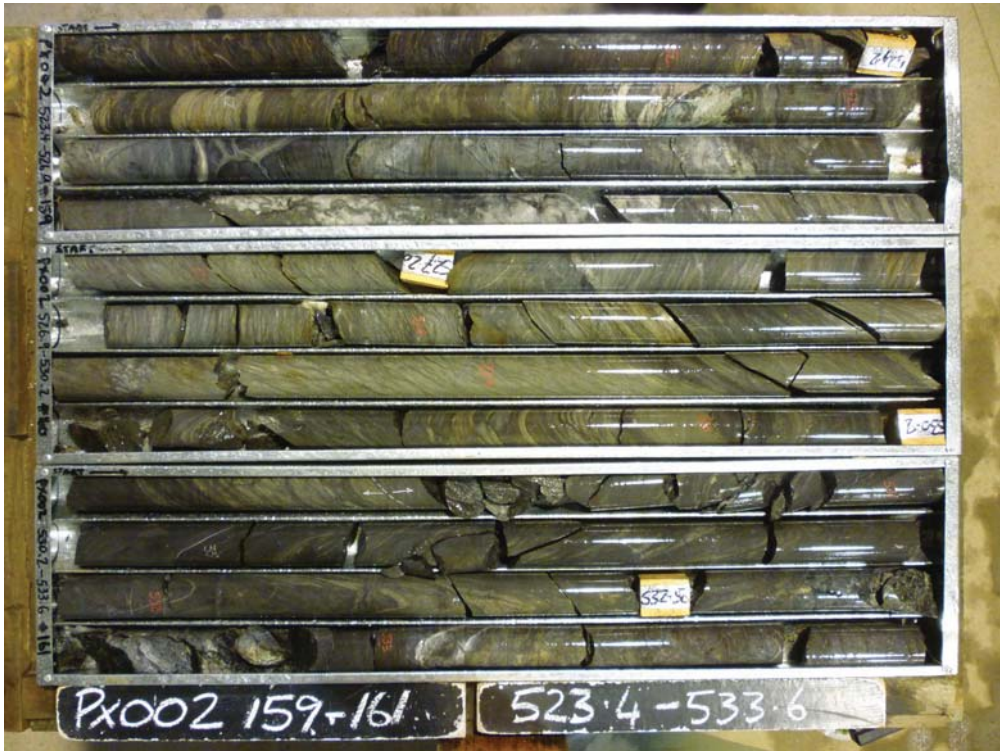

PX002 146-148
478·8-489·0

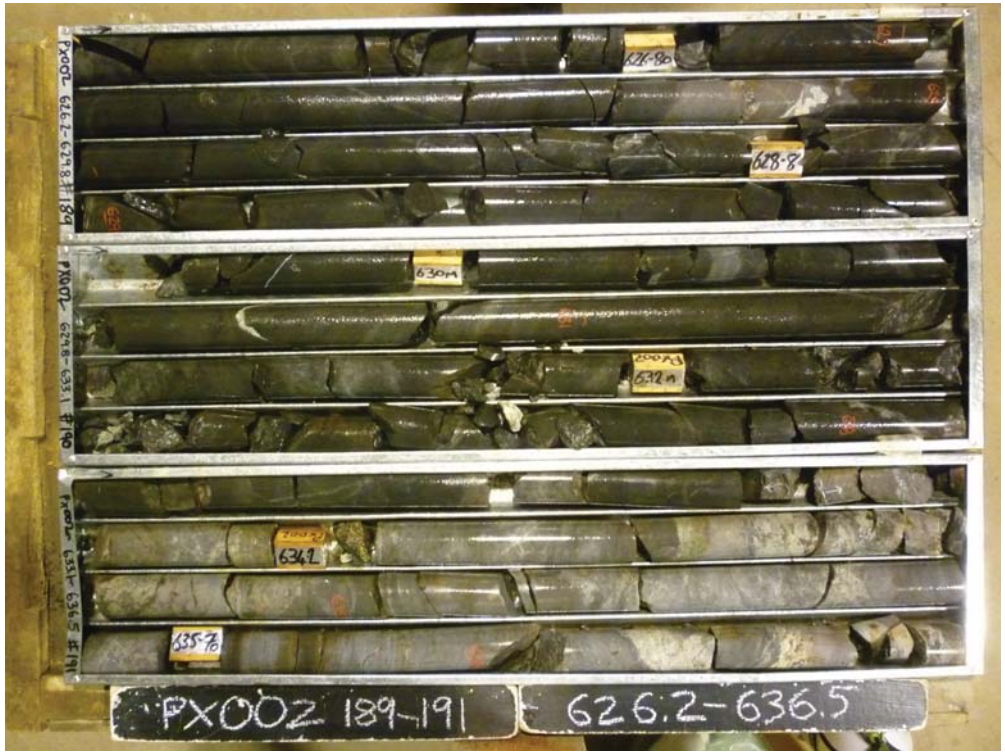

PX002 149-151
489.0 -499.2


Px002 152
499.2-502.7


Px002 153-155
502.7-512.8


Px002 156-158
512.8-523.4


PX002 159-161
523.4-533.6


PX002 189-191
626.2-636.5


PX002 192-194
636.5-646.6


PX002 195-197
646.5-657.2


PX002 198-200
657.2-667.6


PX002 201-203
667.6-677.4


PX002 204-206
677.4-687.3

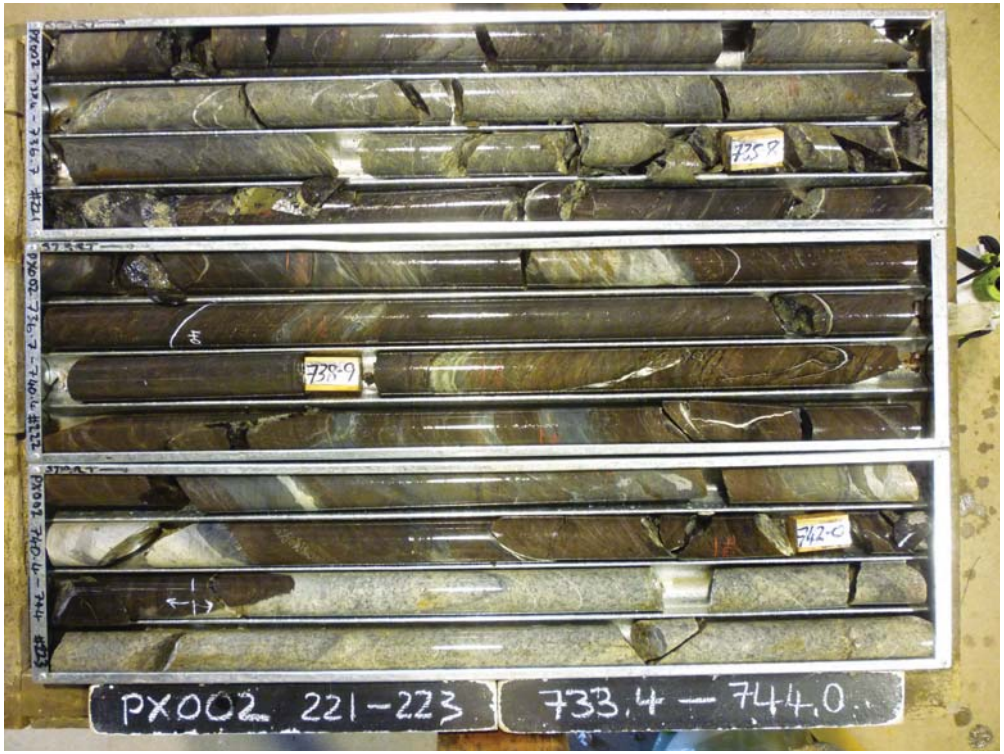

PX002 207-209
687.3-697.5


PX002 210-212
697.5 - 706.7


PX002 213-214
706.7-712.6


PX002 215-217
712.6 - 723.1


PX002 218-220
723.1 - 733.4


PX002 221-223
733.4 — 744.0


PX002 224-226
744.0 — 754.2 EOH

Appendix J

LiDAR survey data

1,125,910 thinned ground returns supplied in tab delimited text format

E_MGA55, N_MGA55, RL_AHD83

Datum Projection Geoid Model GDA94 MGA Zone 55 and Ausgeoid98

Project specifications and technical processes were designed to achieve vertical data accuracy of 0.30 m and horizontal <0.30 m (1/5500 flying height)