



**Serpentine Ridge  
Exploration Licence 45/2010**

**Annual Technical Report for the period 31/05/2014 to 30/05/2015**

A Martin  
May 2015  
Venture Minerals Ltd  
288 Churchill Avenue, Subiaco WA 6008  
PO Box 186, West Perth WA 6872

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# 1 Summary

Activities during the 2014-2015 tenement anniversary year within EL45/2010 included the prospecting and collection of c.156 soil, rock and stream sediment samples from six main target areas, namely Keenan-Wilson, Alfred River, Merton Hill, Lower Harman, Upper Harman and Big Wilson. Venture Minerals is also sponsoring a BSc honours project on the "Geometry, timing and controls on alteration and mineralization at the Big Wilson Tin Prospect" due for completion in August 2015. Evaluation of surface geochemical results in conjunction with topographic analysis shows the presence of three significant +100-200 ppm Cu in soil anomalies over amphibolitised mafics on the faulted margins of the Wilson River Ultramafic Complex, namely Keenan-Wilson, Lower Harman and the previously reported Limestone Creek anomaly. Rock sampling returned up to 1170 ppm Cu in chalcopyrite-bearing amphibole skarn in the Keenan-Wilson target area. Further work on these targets is recommended. Work in the Alfred River catchment strongly suggests the drainage tin anomalism has only a very thin secondary alluvial source.

# 2 Introduction

Exploration Licence 45/2010 is located within the tin-tungsten province of western Tasmania and includes part of the Meredith Granite's southern margin. 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 Renison Bell (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%  $WO_3$ ). EL45/2010 is situated immediately east of Venture's EL21/2005 which includes the Main and No.2 Sn-W-magnetite deposits at Mt Lindsay and the Livingstone and Reward Sn-W-Fe deposits in the Stanley River area. Exploration Licence 45/2010 includes the Big Wilson Sn skarn and veined greisen deposit, Merton Hill Sn+Cu+Pb+Zn+Ag vein and carbonate replacement deposit, and several Sn, W and/or Cu geochemical anomalies in the Little Wilson River, Keenan Creek, Harman River, and Limestone Creek areas.

EL45/2010 also includes part of the Wilson River Ultramafic Complex which is prospective for nickel and PGM mineralisation. Most of the streams draining the Wilson River Ultramafic Complex were prospected and mined for alluvial osmiridium in the early 1900s, with some alluvial deposits also yielding small amounts of gold. Much of the ultramafic complex is covered with a thin, residual lateritic soil, and at several locations, most notably Riley Creek, Keenan Creek and Limestone Creek areas, there are residual and colluvial deposits of ferruginous laterite to several metres thick. The ferruginous laterite deposits at Riley Creek were previously evaluated by Callina NL for chromite and platinoids, and more recently Direct Shipping iron Ore (DSO) by Venture Minerals. The iron laterite deposits at Riley Creek are now excised from EL45/2010 into 5M/2012.

Exploration Licence 17/2012 covering 7 km<sup>2</sup> was amalgamated into the north eastern corner of EL45/2010 in February 2014. The amalgamated area includes Eldon Group rocks of the Huskisson syncline sediments located approx.1.5 km east of the Meredith Granite and c. 2 km from the Big Wilson Sn prospect.

### **3 Location and Access**

EL45/2010 currently covers c. 61 km<sup>2</sup> and is located c. 100-130 km by road southwest of the port of Burnie, and c. 20 km by road from the nearest town Tullah (Figure 1). The southern boundary of the licence is approximately 4 km north of the Renison Bell tin mine. The licence is covered by the Pieman 1:100,000 map sheet, and Parsons and Roseberry 1:25,000 map sheets. Topography is moderately rugged, the most notable topographic features comprising Serpentine Ridge and Websterite Hill. Average annual rainfall is approximately 2000 mm and vegetation is dominated by temperate rainforest, with dense scrub over ultramafic and granitic basement, and in areas of regenerating forest.

The bitumen HEC Pieman Road and Transend transmission lines traverse the southern half of EL45/2010, and a mixture of HEC, forestry and mineral exploration roads provide good access throughout much of the tenement south of the Wilson River. Access to the northern part of the licence is currently best obtained via a 4WD road from the Wilson River over Websterite Hill to the upper Harmen area, or by helicopter. Principal land uses include State Forest, Regional Reserve, and Forest Reserve. Parts of the State Forest area south of the Pieman Road are periodically being logged.

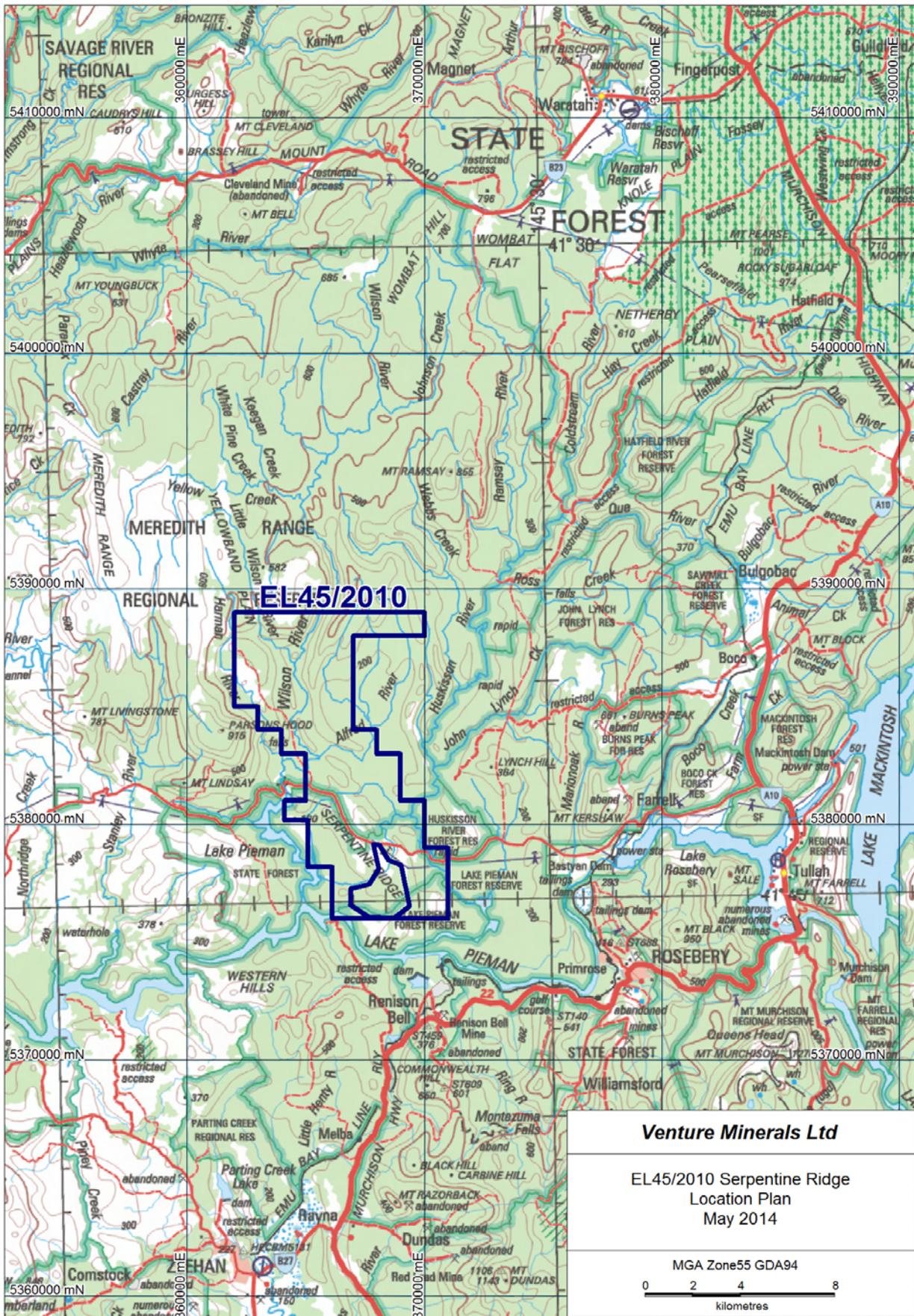


Figure 1: EL45/2010 Location Plan

## 4 Geological Setting

EL45/2010 is situated in the Dundas Trough of western Tasmania and underlain from west to east by the Crimson Creek Formation, the Wilson River Ultramafic Complex ("WRUC"), the Dundas and Gordon groups, and the Eldon Group (Figure 2). Sedimentary stratigraphy is moderately dipping to vertical. The Meredith Granite rims the northern extent of the licence and dips away at a modest angle beneath the sedimentary and ultramafic units, albeit complicated by numerous irregular granitic dykes, shelves and apophyses. Preliminary interpretation suggests several phases of granite intrusion culminating in late stage quartz-tourmaline veining and the localised development of quartz-tourmaline-topaz greisen and siderite-sericite greisen.

The Neoproterozoic - Early Cambrian Crimson Creek Formation comprises mainly of thin to thick bedded greenish grey lithic sandstones, siltstones and mudstones with scattered horizons of laminated to thin bedded light grey, green and pink felsic to mafic tuffites and thin to thick bedded calcareous sandstones, and rare tholeiitic basalt flows. Total thickness in the Mt Lindsay area is estimated at c. 5000 m, and EL45/2010 includes a narrow strip of the Crimson Creek Formation along its western edge (Figure 2).

The WRUC occupies the central NW-trending spine of the licence and general interpretation is that the WRUC is entirely fault bounded, the lower margin against Crimson Creek Formation, the upper margin against Devonian conglomerate, quartz arenite, siltstone and marl of the Eldon Group with localised slivers of the Ordovician Gordon Limestone. Radiometric dates are not available for the WRUC and a Neoproterozoic to Cambrian age has been estimated according to stratigraphic constraints (e.g. Brown 1986). A major episode of folding during the Devonian formed the northwest to north trending Huskisson Syncline, and contact metamorphism indicates emplacement of the WRUC into the current stratigraphic position prior to the intrusion of the Meredith Granite around 370 Ma. Vein and replacement-style tin and tungsten mineralization appears to be associated regionally with the intrusion of the Meredith Granite. The WRUC is part of a group of similar ultramafic bodies scattered along the Dundas and Adamsfield troughs in northwestern and western Tasmania. The WRUC is one of the largest exposed ultramafic bodies in the Dundas Trough at approx. 17 km long and up to 2 km wide, and was probably continuous with the Mt Stewart ultramafic body ca. 11 km to the north-northwest before intrusion of the Meredith Granite. Brown (1986) identified two petrogenetically distinct ultramafic successions within the WRUC, namely the Layered Dunite-Harzburgite succession (LDH) comprising dunite, orthopyroxene-bearing dunite, and harzburgite layered on a 10 mm to 400 mm scale, and the Layered Pyroxene-Dunite succession (LPD) consisting of thinly (<150 mm) layered orthopyroxenite, olivine orthopyroxenite, and dunite. Both units are partially serpentinitised. Chromite is a ubiquitous accessory phase (1-5%) in the LDH, occurring as disseminated grains and locally in discontinuous laminations up to ca. 1-2 mm thick and 1-2 m long. The LPD has less chromite (1-2%) which is more common in the dunite layers. PGE-rich chromite nodules have been identified in the LDH of the Serpentine Ridge area (Brown 1986). The western 100-150 m of the LDH in the Harman River area consists of interlayered dunite and pyroxene-bearing dunite, and the eastern part layered harzburgite with minor thin dunite layers (Brown 1986). According to Brown (1986) serpentinite shears or faults separate the LDH and LPD everywhere and the original relationship of the two successions is unclear. The exposed WRUC is dominated by the

LDH sequence. Two small, unfaulted blocks of LPD have been mapped by Brown (1986) in the Websterite Hill area and the southern part of the complex comprises LPD. Work by Venture also suggests slivers of a third unit, the Layered Pyroxenite-Peridotite and associated Gabbro (LPG) succession recognised by Brown (1986) elsewhere in western Tasmania, may also be present on the eastern edge of the WRUC at Limestone Creek and Little Wilson River. The LPG as defined by Brown (1986) comprises disrupted blocks of layered orthopyroxenite in peridotite intruded by massive two-pyroxene gabbro.

Brown (1986) proposed intrusion of ultramafic bodies into the opening Dundas Trough during the Early Cambrian followed by tectonic re-emplacement prior to the Devonian. The presence of serpentinite pebbles and abundant detrital chromite within Huskisson Group sedimentary rocks at Merton Hill (Adamus observations) and Red Lead Conglomerate of the correlative Dundas Group in the Mt Razorback area (Brown 1986) suggests exposure and partial erosion of the ultramafic complexes prior to the Middle Cambrian.

Quaternary fluvio-glacial sediments and Quaternary-Recent alluvial gravels cover minor parts of the WRUC. Osmiridium, gold, and chromite are locally concentrated in the Quaternary-Recent alluvial gravels. Patches of laterite and saprolite are locally present over the WRUC representing a mixture of in situ relicts of a more extensive Tertiary lateritic blanket and Quaternary-Recent colluvial-alluvial deposits. Goethitic soils are widespread over Serpentine Ridge and the Websterite Hill area.

Significant deformation is recognised in the Crimson Creek Formation with narrow zones of bedding-parallel isoclinal folding with an associated S0-parallel cleavage (S1), and a later generation of metre-scale gentle to open folds with north to north northeast striking axial planes and crenulation cleavage (S2).

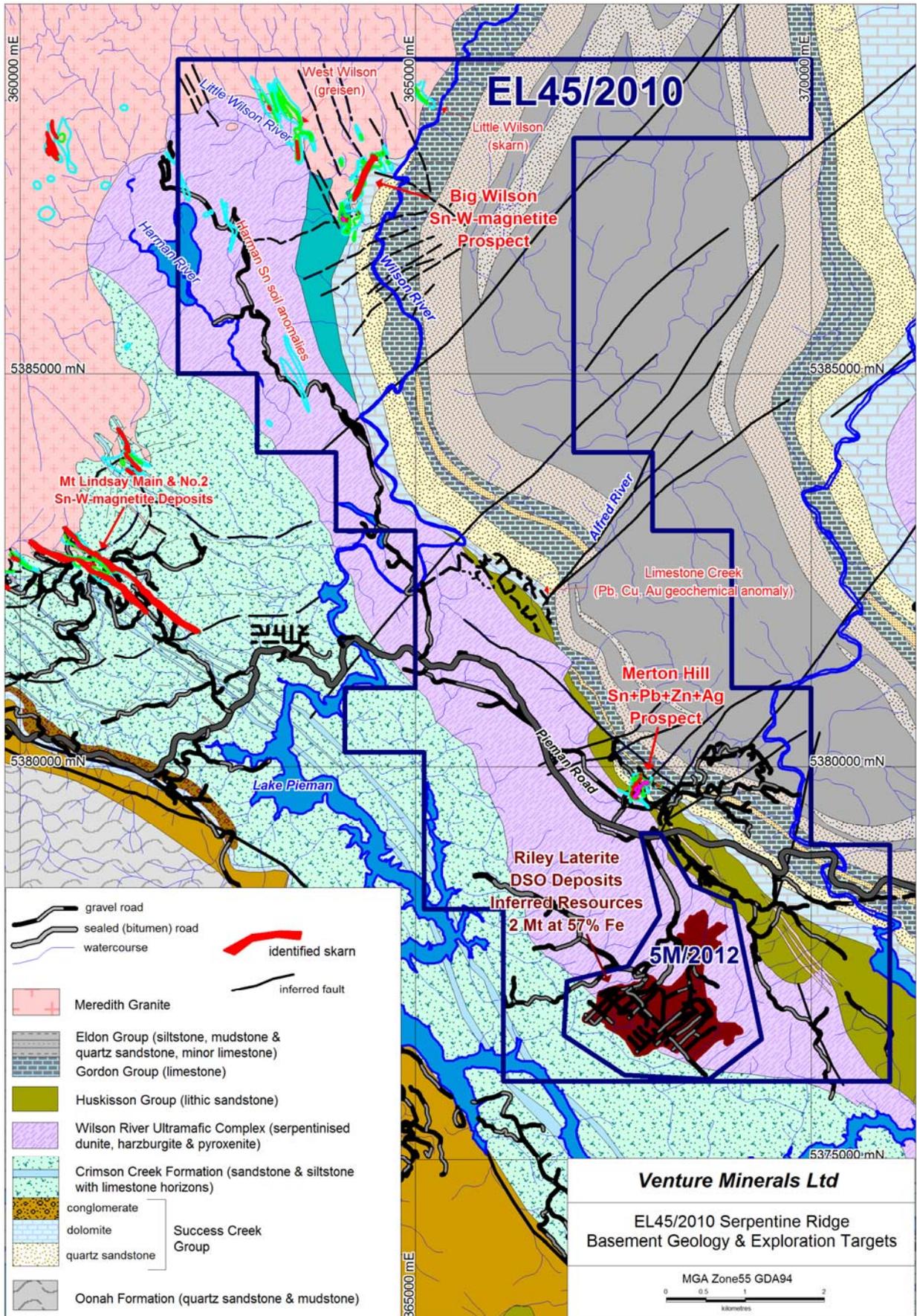


Figure 2: Project Geology and Exploration Prospects.

## 5 Exploration and Mining History

Osmiridium was first reported in Tasmania from the Wilson River valley in the 1876 by Surveyor-General Sprent, and the Riley, Trinder, Three Mile, Lippy Jane, Fowler, Sweeney, Osmiridium and Gold creeks were later extensively worked for detrital osmiridium. An exact osmiridium production figure for the Serpentine Ridge – Wilson River area is not available, but of the total 31,100 oz produced from Tasmania between 1910 and 1968 (first and last reported production) around half came from the Adamsfield area ca. 120 km to the southeast and much of the rest from the Heazlewood-Bald Hill area near Waratah approx. 30 km to the north. The detrital osmiridium typically occurs as flaky nuggets up to a few millimetres dimension, and petrographic work (Callina NL 1985-1990, Brown 1986) on material from the Riley Creek area also indicates occurrence as inclusions within chromite grains from the ultramafic basement. Numerous workers have identified small chromite lenses up to 20-30 mm thick and 1-2 m long within the ultramafics, and analyses of some primary chromitites indicate highly anomalous PGM levels (Brown 1986).

There was additionally minor alluvial tin and gold production from the Wilson and Huskisson valleys and during the 1970-1980s the area in the vicinity of the Meredith Granite was extensively explored for tin and tungsten mineralization. Tin-bearing alluvial gravels occur in many streams on the north eastern side of Serpentine Ridge, including Barnes, Sweeney and Tin creeks and Alfred River. Occurrences of primary tin mineralization were identified in the Harman River and Merton Hill areas, and Reid (1921) reported narrow dykes of tinstone-bearing quartz-feldspar porphyry cropping out in the vicinity of Tin Creek and Merton Hill.

Merton Hill was tested with 3 small adits by prospectors in the early 1900s. Exploration activities by Renison Ltd in the 1979-1983 period identified the presence of an irregular +100 ppm tin in soil anomaly centred around the three small adits at Merton Hill. Seven (7) diamond core holes were drilled by Renison and the best result obtained was c. 3 m of gossanous breccia assaying 0.19% Sn, 1.27% Pb, 3.68% Zn & 53g/t Ag from 52.9 m down hole in MH1 directly beneath the old workings. The identified mineralization was associated with veins and breccias within the Devonian Eldon Group (specifically, within the Crotty Quartzite and unnamed limestone member of the Amber Shale) associated with a northeast dipping fault zone adjacent to the contact with the Wilson River ultramafic body. MH2 appears to have intersected the same fault-hosted mineralisation but recoveries were very poor (<8%). Very thin veins with sphalerite, galena and silver and rarely cassiterite were encountered by most of the drill holes within the limestone and shale of the Crotty Quartzite. Narrow granitic dykes with disseminated pyrrhotite were encountered in some of the drill holes.

Mapping, geophysics and soil sampling by Renison in the early 1980s around the upper Harman and lower Little Wilson rivers in the early 1980s also identified Sn targets at Tadpole Hill within the Meredith Granite, and around the confluence of the Wilson and Little Wilson rivers within the granite and adjacent Gordon Limestone. Renison planned several drill holes to test the Wilson River target but terminated the project when the tin price collapsed in the mid-1980s.

The source of the alluvial gold was not thoroughly investigated and while most is probably reworked from glacial gravels, work by Callina NL in the 1980s suggested there could also be an ultramafic source. Significant gold mineralization has not been reported from any of the identified tin prospects within EL45/2010, although it was not commonly assayed. Adit samples and some of the Renison drill core from the Merton Hill tin prospect was subsequently re-assayed for gold (Black Horse Mining, 1986-1987 and Cyprus Gold Australia Corp, 1987-1989) with a best result of 2 m at 0.165 ppm Au obtained in a magnetite skarn.

Lateritic nickel and cobalt mineralization was identified in the southern Serpentine Ridge area by Aberfoyle in the late 1960s by a program that included hand auger drilling and man-portable coring (5 core holes) to a maximum depth of 30 ft. Grades of up to ca. 2% Ni and 1.5% Co were obtained from thin (<1-5 m) patches of laterite and in the underlying saprolitic serpentinite assays of >0.5% Ni were commonly obtained. There was no systematic investigation for Ni-sulphide mineralization beyond the Serpentine Ridge area (Camp 30 area of Aberfoyle). Variably serpentinitised dunite from the Wilson River ultramafic complex typically assay c. 0.2-0.4% Ni although Brown (1986) could not detect nickel in the silicate phases. The nickel sulphide heazewoodite and Ni-Fe alloy awaruite were identified by Renison in serpentinite drill core from Merton Hill, and awaruite in serpentinitised dunite samples from the Riley Creek area by Callina.

Callina NL (1985-1990) defined a detrital chromite resource in the Riley Creek area which was also the focus of the historic osmiridium workings. While the chromite is premium quality (>60% Cr<sub>2</sub>O<sub>3</sub>) the Callina resource was small (approx 1.7 Mt at 1.9% chromite) and at the time not considered economic. The associated detrital PGM (Os and Ir, lesser Pt) and gold content were not assigned any economic value by Callina.

Adamus Resources Ltd explored the area for nickel sulphides in the mid-2000s, conducting rock chip, stream sediment and soil sampling. Relict nickel-rich lateritic soils made it very difficult to interpret the results and clear primary nickel targets could not be delineated. The soil sampling does indicate some geochemical anomalism (mainly As and Cu) in the lower Harman River area which could be associated with tin-tungsten metasomatism.

## **6 2014-2015 Anniversary Year Exploration Activities**

Activities during the 2014-2015 anniversary year within EL45/2010 included the prospecting, collection and assay of c. 156 soil, rock and stream sediment samples from six target areas: an unnamed tributary to Wilson River south of Keenan Creek referred to as the Keenan-Wilson area where reconnaissance soil sampling in the 1980s by Renison returned up to 255 ppm Cu (TCR82-1857); the Alfred River area where panned stream sediment samples by Renison in the 1980s returned up to 1.16% Sn (TCR82-1857); the Merton Hill area where historic stream sediment sampling by Renison returned up to 1% Sn in drainages over the Amber Shale (TCR81-1568); the lower Harman River area where previous soil sampling by Adamus Resources had returned up to 364 ppm Cu almost

coincident with an airborne EM conductor; the upper Harman River area where several patchy Sn in soil anomalies have been previously identified; the Big Wilson Sn Prospect. Venture is currently sponsoring Travis Holmes, a geology student at the University of Tasmania, to conduct a BSc Honours project on the “Geometry, timing and controls on alteration and mineralization at the Big Wilson Tin Prospect”. Activities related to Big Wilson during the 2014-2015 period include geological mapping, rock sampling and a range of laboratory studies including petrography, microprobe and SEM analyses, hylogging of drill core, radiometric dating and geological modelling. The project is due for completion in the August 2015 and findings will be presented in the next annual technical report for EL45/2010. Results of Venture’s exploration activities at the Keenan-Wilson, Alfred River, Merton Hill and upper and lower Harman River targets are presented below.

## 6.1 Keenan-Wilson target

The Keenan–Wilson target area is located approx. 1 km south of the Big Wilson Sn prospect along an unnamed tributary of the Wilson River south of Keenan Creek. Reconnaissance soil sampling by Renison in the 1979-1983 period shows patchy Cu and low-level Sn anomalism, and Tasmanian Geological Survey airborne EM data suggests the presence of an EM conductor within or on the edge of the Gordon Limestone. The thin alluvial gravels were worked for tin and osmiridium (e.g. Figure 4, and Reid 1921).

A field inspection of the Keenan-Wilson target area confirmed the widespread presence of a thin veneer of alluvial gravels on the valley floor and the originally proposed soil sampling programme was cancelled in favour of stream sediment sampling and prospecting of the valley margins for basement exposures. Field access was by quad bike along the existing Harman 4WD road, then by foot along the existing Big Wilson foot track. The programme was conducted by teams of two persons guided by handheld GPS. *Nothofagus* rainforest and Wet and Dry Eucalypt forest with woodland predominate in the sampling area. Eight panned stream sediment samples were collected from drainages within the Keenan-Wilson target area. At each location gravelly stream sediment was selected from several spots within a 5-10 m section of the creek, screened to P100 -3.2 mm and panned to produce a heavy mineral concentrate. The process was repeated multiple times until a composite panned concentrate c. 500 g was collected. The composition of the coarse discard and panned fractions was logged and panned fractions were taken to the Venture shed in Tullah to be dried for assay by portable XRF. A selection of samples will be submitted for confirmatory laboratory assay.

The highest panned stream sediment anomaly obtained was 118 ppm Sn in WDWK003 in the lowest reaches of the un-named creek where the alluvial gravels and historic workings are most extensive (Figure 4). WDWK003 has high Cr (10%), Zn (625 ppm) and Ni (618 ppm) indicating mainly ultramafic provenance of the alluvial gravels. “Contamination” of the WDWK003 alluvials with cassiterite from Wilson River “backwash” up the un-named valley at a time when the Wilson River was less incised is a potential explanation. However, the remaining stream sediment samples show a low-level Sn plume dissipating downstream from the furthest upstream sample WDWK001 at 65 ppm Sn, suggesting a small or low-level Sn source in the uppermost reaches of the un-named creek. The historic Renison soil data shows localised low-level (<100 ppm) Sn anomalism over ultramafic basement approx. 800 m upstream of WDWK001 and could represent the source

of the drainage anomalism. The patchy low-level Sn anomalism shown in the Renison soils over the valley bottom and adjacent to Wilson River is largely associated with the alluvial gravels and not *in situ*.

Rock samples gathered in the lower reaches of the Keenan-Wilson area (float and outcrop) are not anomalous for Sn, but several show significantly elevated Cu, S and/or Ni. The ferruginous clay-rich weathered outcrop sample AMK003 returned 49% Fe, 173 ppm Ni, 373 ppm Zn, 154 ppm As, 0.04% S and 217 ppm Cr: the elevated Cr content strongly suggests the protolith is not Gordon limestone. Amphibolised ultramafic float sample SOKW03 from the same area as AMK003 contained chalcopyrite and assayed 1170 ppm Cu and 0.16% S (**Error! Reference source not found.**). Garnet is tentatively identified in the amphibolite and the sample probably represents calcsilicate skarn developed in an ultramafic protolith. The rock samples AMK003 and SOKW03 were taken from the eastern edge of a 100 – 250 ppm Cu in soil anomaly (reconnaissance Renison data) which extends 1000 m northwards along the WRUC – Gordon limestone contact to coalesce with the Big Wilson Cu in soil anomaly. The Cu anomaly is on the western flanks of the valley and appears to be *in situ*.

Proposed activities for 2015-2016 include soil and rock sampling of the Cu soil anomaly on the western flank of the Keenan – Wilson target area, stream and rock sampling of the headwaters for Sn mineralisation, and thin sectioning of selected rock samples from the 2014-2015 programme. Preliminary interpretation suggests the presence of a sliver of weakly Cu mineralised amphibole skarn after ultramafic on the western side of the Keenan – Wilson target area. This zone and the adjacent faulted WRUC – Gordon limestone contact is also an interesting blind Sn – W skarn target.

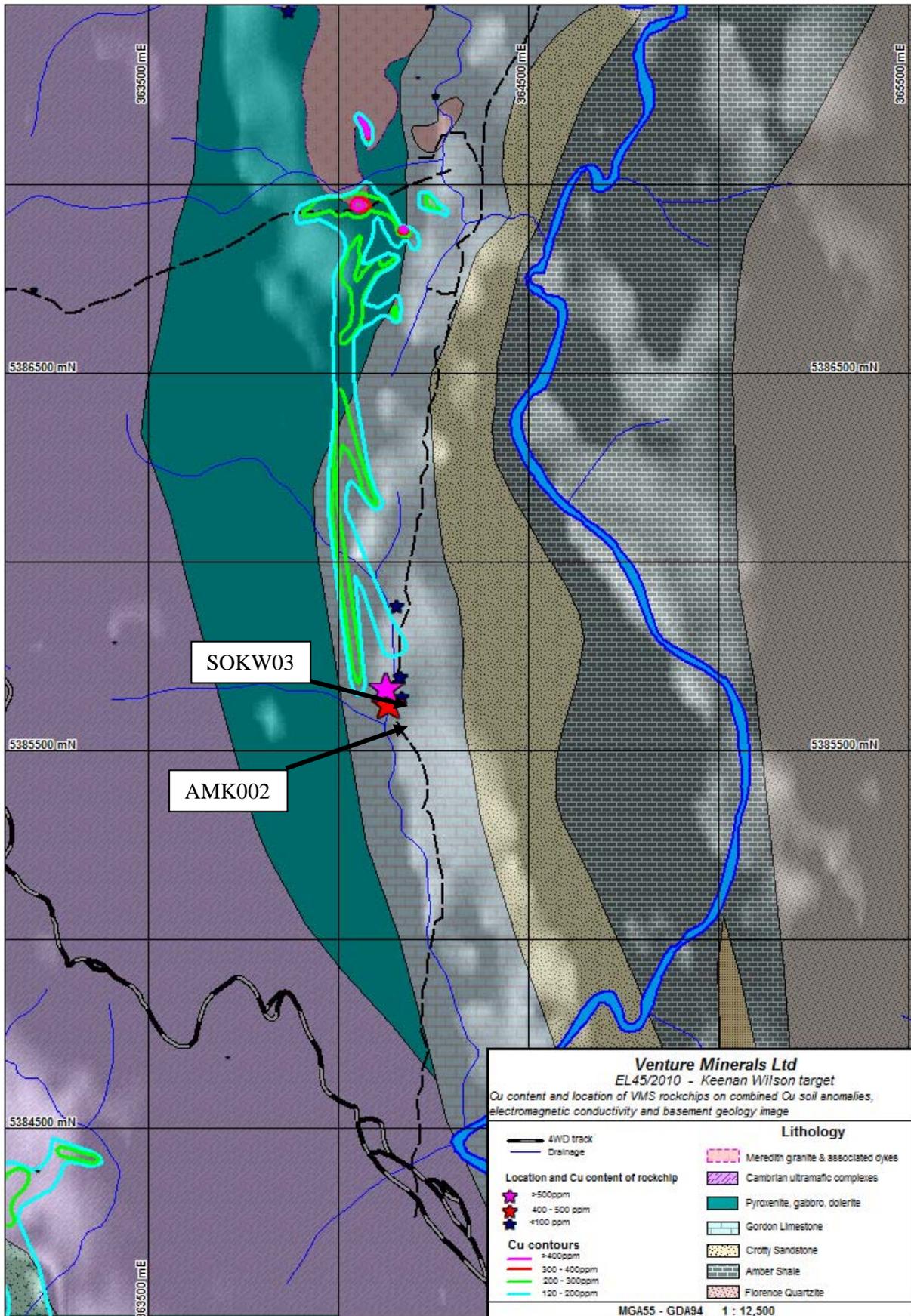


Figure 3 : Rock sample locations coloured by Cu ppm, Keenan-Wilson target area.



Figure 4: Alluvial tailings at site of panned stream sediment sample WDWK003 which assayed 118 ppm Sn, 10% Cr, 625 ppm Zn and 618 ppm Ni.

## 6.2 Merton Hill target area

Some 24 panned stream sediment samples and 22  $-100\ \mu\text{m}$  stream sediment samples were collected over Gordon and Eldon groups and adjacent rocks in the Merton Hill, Tin Creek, Sandstone Creek and McArthur Creek area (Figure 5). Field access was by vehicle along the Merton Hill 4WD track, then on foot through a mixture of *Nothofagus* rainforest, Wet Eucalypt forest and low scrub including large areas of dense Horizontal and Bauera. Sampling was conducted by teams of two persons on day trips and progress was hampered by the dense vegetation.

The Merton Hill – Tin Creek – Sandstone Creek – McArthur Creek area was selected for a trial comparison of panned vs  $-100\ \mu\text{m}$  stream sediment samples. Panned samples were collected as per usual by selecting gravelly stream sediment from

several locations spots within a 5-10 m section of the creek, screened to P100 -3.2 mm then panned to produce a heavy mineral concentrate. The process was repeated multiple times until a composite panned concentrate c. 500 g was collected. The mineralogy of the coarse and fine fractions was logged and samples were taken to the Venture shed in Tullah to be dried for assay. The -200 µm stream sediment samples were produced by collecting c. 5 kg of fine stream sediment from several locations within a 5-10 m section of the creek, taken to the Venture shed in Tullah where the samples were progressively wet screened to -100 µm, then flocculated and dried for assay. The fine sampling was trialled as a means of minimising operator and trap site bias evident in panned stream sediment results, and investigating whether the -100 µm fines method better distinguishes primary from alluvial sources. The panned vs -100 µm fines stream sediment sampling trial also included the adjacent Mt Lindsay area where well known Sn and W resources are exposed and these results will be presented in the annual reports for EL21/2005 and 7M/2012. Preliminary interpretation of the Mt Lindsay results show Sn, W, Cu, As and Zn levels in -100 µm fines are up to an order of magnitude less than panned samples taken downstream of known Sn and W deposits, presumably because most of the Sn, W and associated metals occur in +100 µm size cassiterite, scheelite, wolframite and sulphide grains. Nevertheless the levels of these metals in the -100 µm fines from streams draining the Main and No.2 deposits at Mt Lindsay are well above background levels.

Panned stream sediment samples in the Merton Hill area are moderately anomalous for Sn and associated elements, but the -100 µm samples are only anomalous immediately downstream of the known Merton Hill Pb-Zn-Ag and Sn occurrence: all the other panned stream sediment anomalies in the area are likely sourced from Quaternary alluvial terrace and outwash gravels. The alluvial veneer is generally very thin and basement exposures comprising laminated to thinly bedded siltstone, sandstone and mudstone of the Eldon and Gordon groups are widespread in the sampled stream beds.

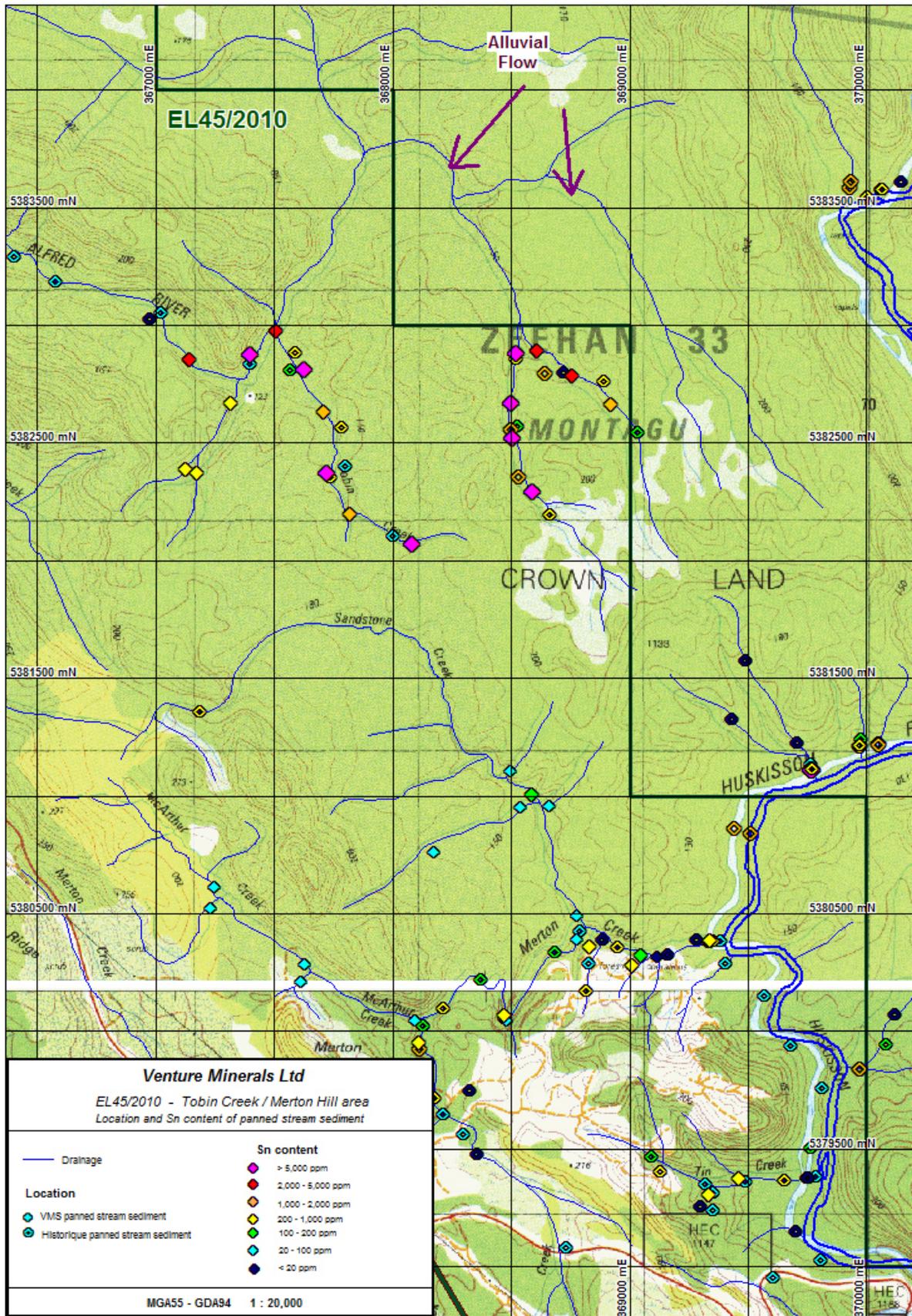


Figure 5 : Merton Hill area panned stream sediment locations coloured by Sn ppm.

### 6.3 Alfred River target area

The Alfred River area is situated in the core of the Huskisson Syncline c. 8 km east of the Mt Lindsay Sn+W+magnetite deposits. Previous stream sediment sampling by Renison in 1979-1983 period showed a significant Sn and Cu stream sediment anomaly in the upper Alfred River and especially the tributary Tobin Creek. The source of the anomalism was not located and while secondary source (glacial and/or alluvial gravel terraces) was considered a strong possibility Renison's petrographic work did suggest there could be a local primary source. The aim Venture's sampling in 2014-2015 was to further assess the possibility of any primary Sn mineralisation.

Field access was by quad bike or on foot along the Limestone Creek ATV tracks then on foot through a mixture of reasonably open *Nothofagus* rainforest and Wet and Dry Eucalypt forest, and locally dense Horizontal and Bauera. Sampling was conducted by teams of two persons on a mixture of day and overnight camping trips. Eighteen panned stream sediment samples (Figure 5) and thirteen -100 µm stream sediment samples were collected by Venture personnel from Tobin Creek, Alfred River and unnamed tributaries. Some of the proposed sample locations were deleted because of lack of water. The +3 mm reject fraction typically consisted of quartz and siltstone fragments, and the panned -3 mm fraction was always dominated by chromite and magnetite, with minor to trace amounts of cassiterite, monazite and gold. Rounded and commonly iron stained pebbles of quartz+tourmaline vein were found on creek banks and in the creek bed, one such fragment including millimetre sized cassiterite crystals. Despite a reasonable search an *in situ* vein source for the quartz+tourmaline+cassiterite pebbles could not be found, and the rounding and iron staining suggests reworking. Siltstone and mudstone of the Eldon Group crops out widely within the sampled streams.

Venture's panned stream sediment samples returned up to 2.36% Sn, 140 ppm W, 6.2 ppm Au, 0.17% Pt, 16% Cr, 666 ppm Zn, 1886 ppm Ce and 895 ppm La. No significant Cu anomalism was encountered (cf. Renison's assays). Only Cr is moderately elevated in the -100 µm stream sediment samples. The mixing of two metal associations, Cr+Zn+PGE+Au and Sn+W+REE, without obvious in-catchment basement source for either, and lack of anomalism in the -100 µm fraction, strongly suggests a secondary source for the Tobin Creek – Alfred River tin occurrences. Topographic assessment suggests the widespread presence of alluvial terraces throughout the Tobin Creek – Alfred River area, but field inspection shows these terraces are generally very thin (<1 m). The ultimate source of Sn+W+REE association is most likely the Meredith Granite and cassiterite-bearing quartz-tourmaline veins within the granite, and the Cr+Zn+PGE association and possibly Au the Wilson River Huskisson River ultramafic complex. Neither of these units is present in the current catchment of Alfred River. The Alfred River and Tobin Creek panned stream sediments are conspicuously poorer in REEs and richer in ultramafic elements (e.g. Figures 6 & 7) compared with alluvial deposits such as the Stanley River terraces on the south side of the Meredith Granite. Topographic interpretation suggests the presence of relict alluvial terraces perched on the ridges separating the Alfred and Huskisson river catchments

60-80m above the current Alfred River valley floor. It is proposed that these are the intermediate secondary source for the heavy minerals and precious metals in the current Alfred River catchment, and the paleo-Webbs Creek or Huskisson River including the Huskisson River Ultramafic Complex and Meredith Granite was the ultimate source.



Figure 6 : Quartz-tourmaline vein pebbles, some with cassiterite, from Alfred River.

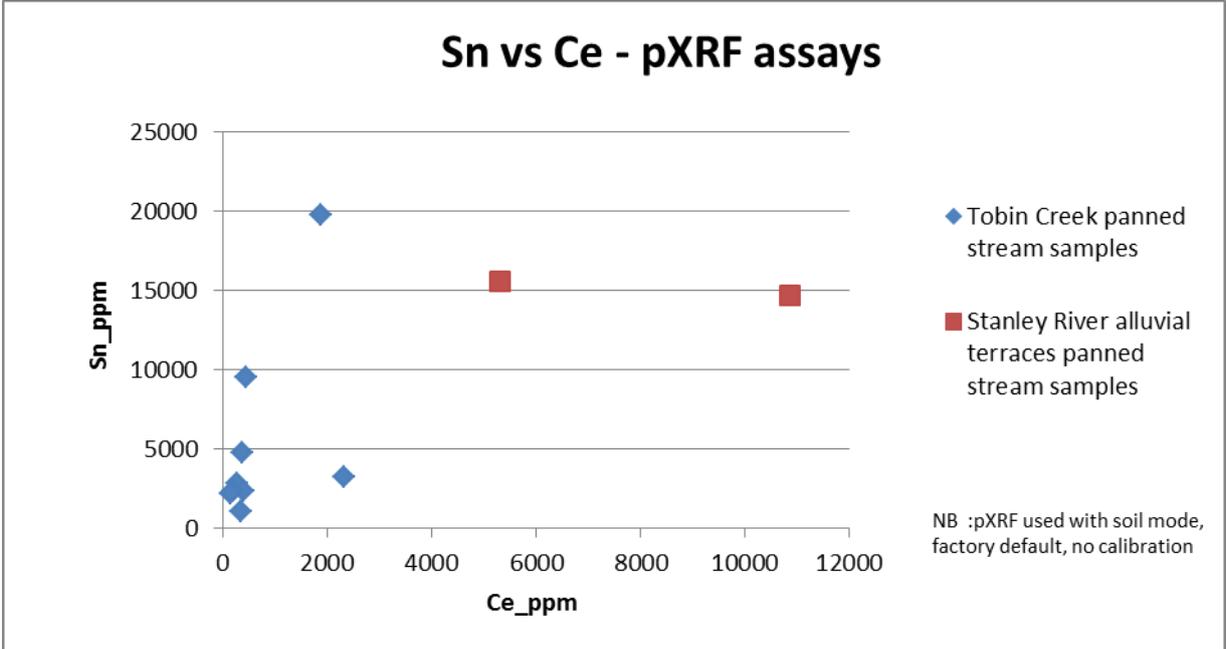


Figure 7 : Sn vs Ce in panned stream sediments from Alfred and Stanley river catchments

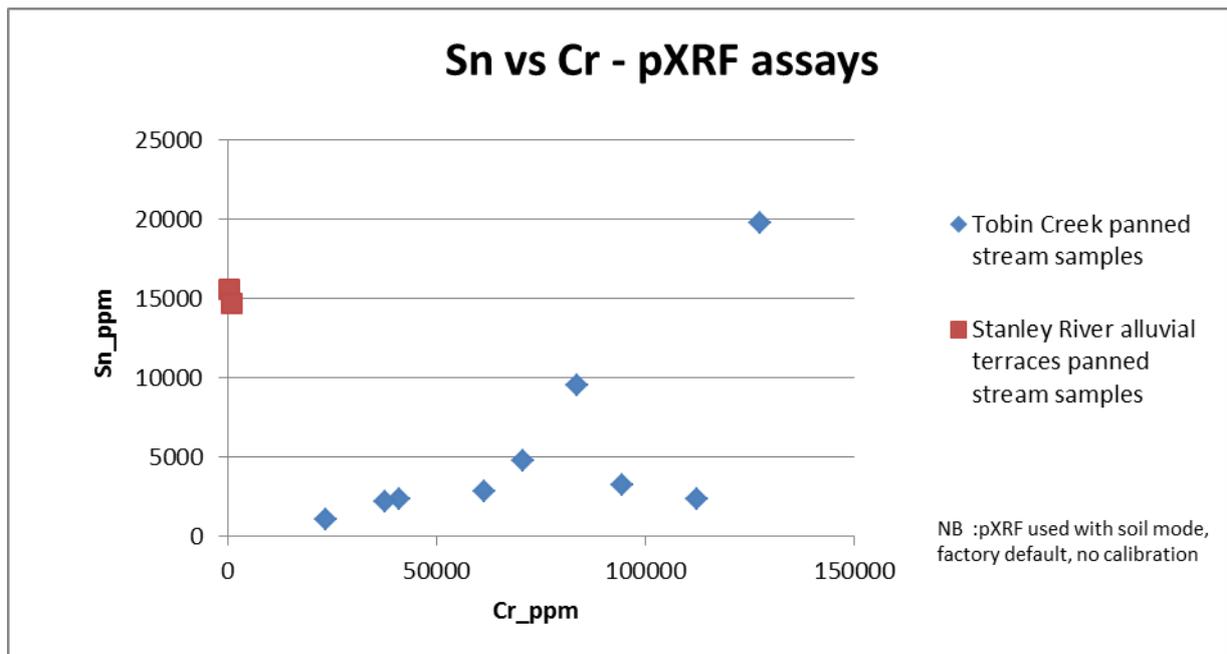


Figure 8 : Sn vs Cr in panned stream sediments from Alfred and Stanley river catchments

#### 6.4 Lower Harman target

The Lower Harman target area is located about 2.5 km northeast of the Main and No.2 Sn+W+magnetite deposits and straddles the boundary between ELs 21/2005 and 45/2010 (both held by Venture). Historic soil sampling returned up to 364 ppm Cu from a c. 1 km long northwest trending zone within the Crimson Creek Fm adjacent to the Wilson River Ultramafic Complex. The Lower Harman Cu in soil anomaly is almost co-incident with a NE trending airborne EM conductor. The only historic soils assayed by an appropriate method (XRF or fusion) for total Sn are at the north western end of the Cu anomaly where up to 110 ppm Sn is reported.

To follow-up the historic soil anomalism and EM conductor Venture collected c. 258 soil samples of c. 1 kg each by hand auger at c. 20 m intervals along lines approximately 200 m apart, including 36 samples within EL45/2010 (Figures 9 & 10) and 222 within EL21/2005. Access to the sampling area was on quad bike along the Harman 4WD track then on foot through *Nothofagus* rainforest and Wet Eucalypt forest. While by far the most direct access this route involved fording the Wilson River when water levels were relatively low and required at least several days of rain-free weather. The sampling campaign was conducted by two person teams on day trips from Tullah. The soil samples were dried then screened to P100 -3.2 mm at Venture's shed in Tullah, then assayed by Venture personnel using an Olympus Delta 50 portable XRF.

Venture's sampling confirms the location and tenor of the historic Cu anomaly, with a maximum result of 194 ppm Cu (Figure 9 : 9). The anomaly is patchy at its northern end (within EL45/2010) and 100 m spaced infill lines are proposed to clarify the anomalism in this area. Rock sampling and soil Cr content (Figure 10) indicates the presence of a gabbro sliver adjacent to the ultramafic, but further work is needed to resolve the geometry.

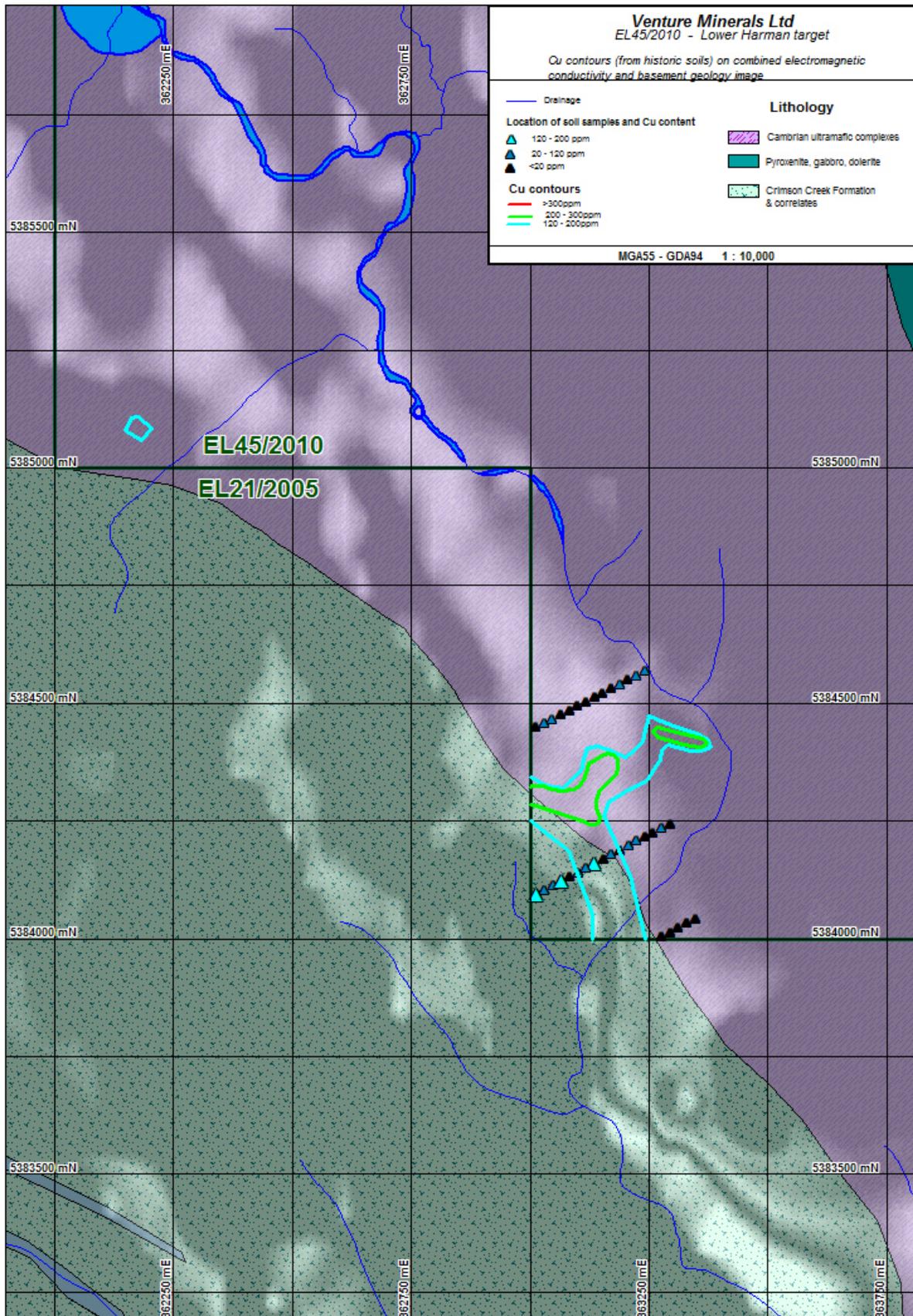


Figure 9 : Soil sample locations coloured according to Cu content, Lower Harman area.

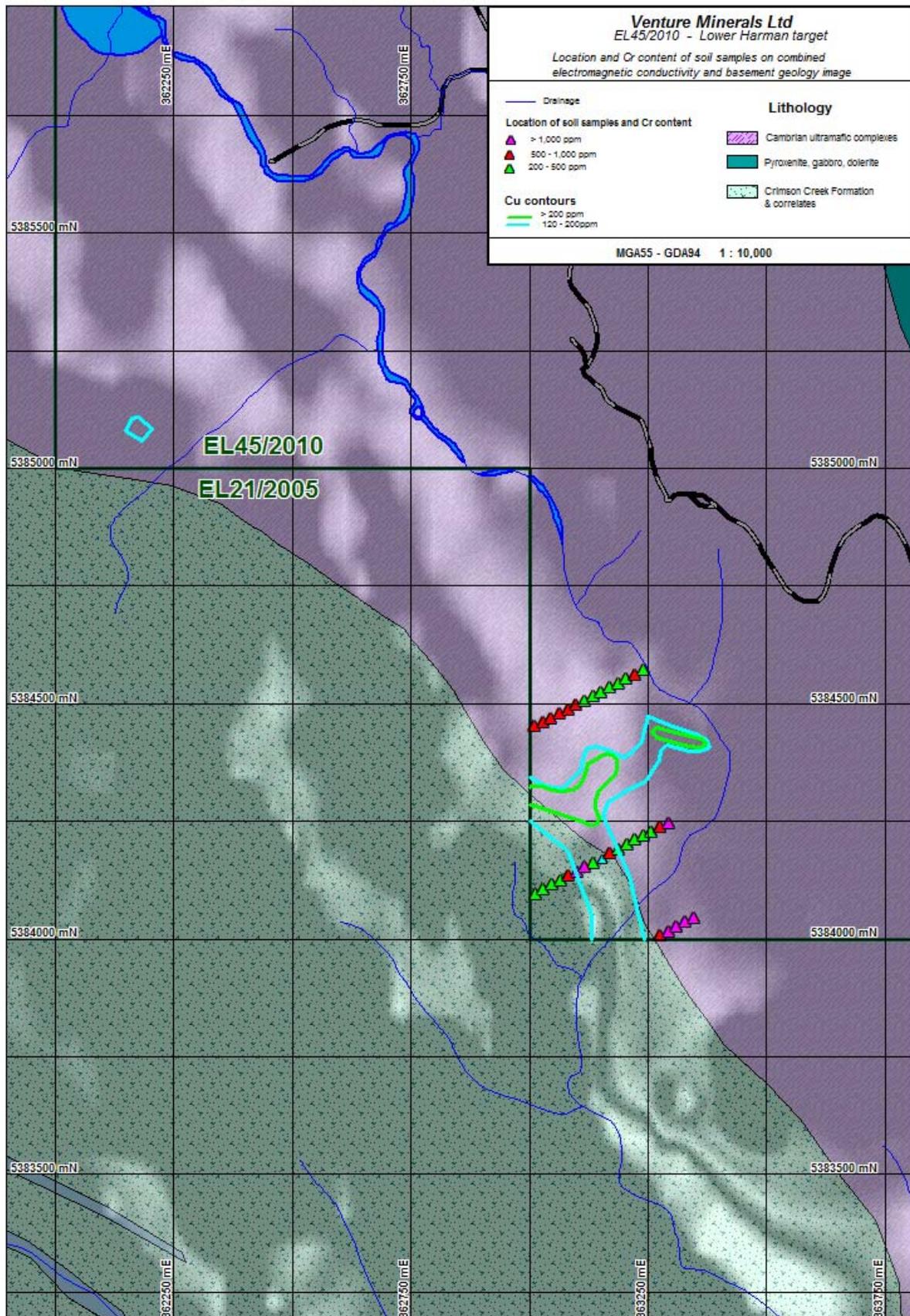


Figure 10 : Soil sample locations coloured according to Cr content, Lower Harman area.

## 6.5 Upper Harman target

The upper Harman River area includes several patchy >40 ppm Sn in soil anomalies, peaking at 187 ppm Sn, within the WRUC. The identified anomalism has a northwest trend similar to observed cassiterite mineralised veins at the nearby North Cashbolt Sn vein and greisen prospect within the Meredith Granite, but there is significant uncertainty about how much of the anomalism is *in situ*. Weak co-incident Rb anomalism could reflect the presence of a granite dyke a depth, a potential conduit for fluids, and it is speculate a thin ultramafic veneer could conceal a northwest striking vein and greisen system immediately beneath.

Prospecting for mineralised outcrop in 2014-2015 confirmed the presence of a small body of quartz+feldspar+biotite porphyry within the ultramafics immediately east of the upper Harman Sn anomaly. Two samples (AMUH001 & AMUH003A) were assayed, including a vuggy strongly silicified porphyry, but neither sample were mineralised.

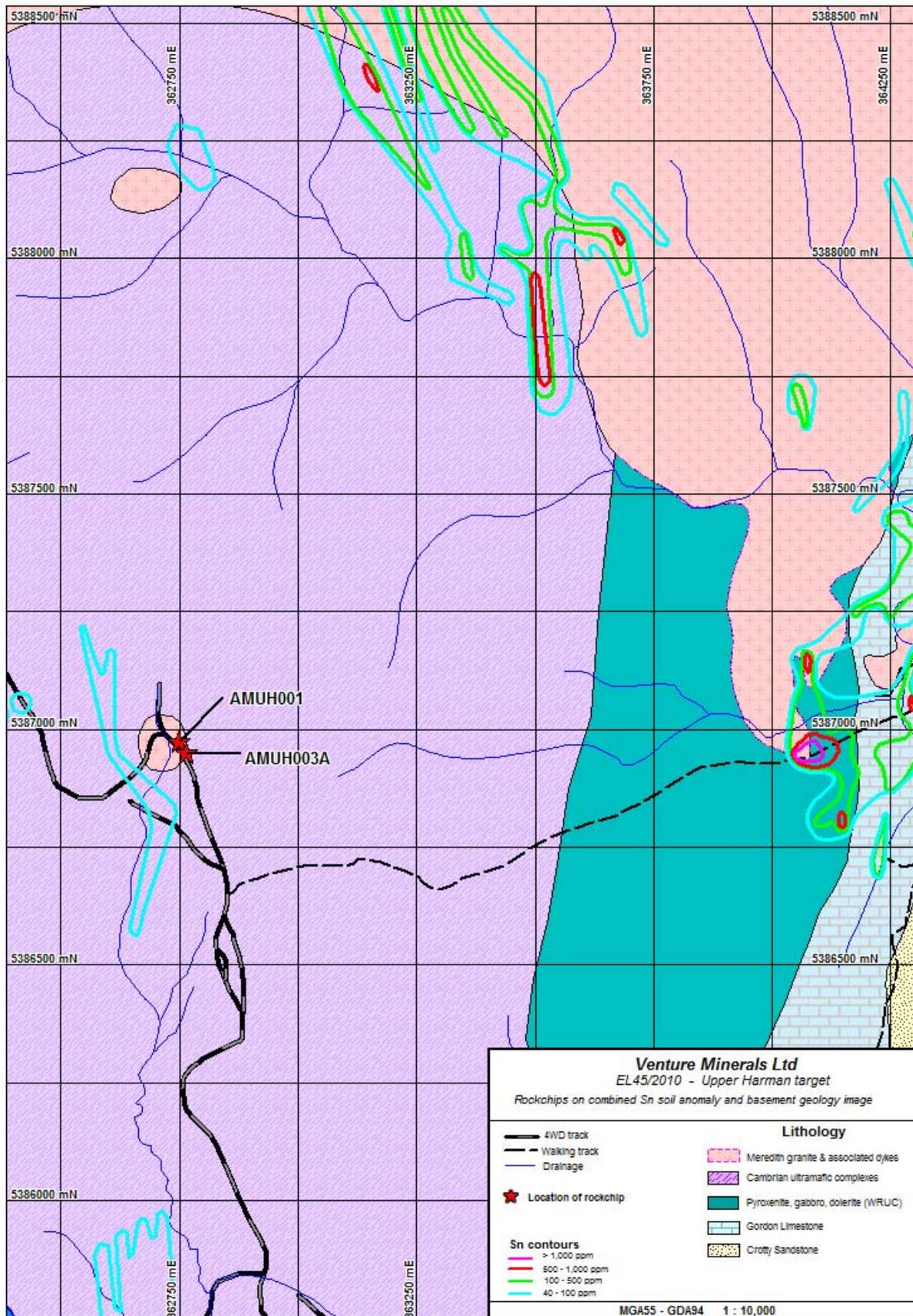


Figure 11 : Rock sample locations and Sn soil anomaly, Upper Harman target area.

## 7 Conclusions and Recommendations

Exploration activities during the 2014-2015 anniversary year comprised prospecting and surface sampling of the Keenan Creek – Wilson River, Merton Hill, Alfred River, lower Harman River and upper Harman River target areas, and the Big Wilson Tin Prospect. Work on Big Wilson is being conducted as part of a BSc Honours project due for completion in August 2015 but the mapping component of the work has confirmed the importance of NW striking vein and alteration zones controlling the occurrence of high grade Sn zones within the deposit. Conclusions drawn from work on the other target areas are as follows:

- There is a 1 km long north trending 100-200 ppm Cu soil anomaly in the Keenan – Wilson area approximately coincident with the faulted contact between the Wilson River Ultramafic Complex and Gordon limestone. The Keenan-Wilson Cu anomaly is continuous with the Big Wilson prospect to the north. Chalcopyrite was observed in amphibolite float which probably represents skarn formed from a mafic or ultramafic protolith. Infill soil sampling (100 m line spacing) and prospecting is recommended focussing on the western side of the valley.
- A 900 m long north-northwest trending 100-200 ppm Cu in soil anomaly is identified on the western edge of the WRUC in the lower Harman River area. Approx. 40% of the anomaly is within EL45/2010, the rest in the adjacent EL21/2005 (also held by Venture) where it is coincident with a +40 ppm Sn anomaly. The anomaly is underlain by metasediments of the Crimson Creek Formation and amphibolitised gabbroic rocks of the ?WRUC. A little disseminated pyrrhotite was observed in many rock specimens. Similarity is noted with the Keenan-Wilson and Limestone Creek copper anomalies which are at least in part also associated with mafic slivers on the margin of the WRUC. Infill soil sampling to 100 m line spacing, mapping and rock sampling is recommended. The geochemical anomaly is not quite co-incident with the lower Harman airborne EM conductor which probably represents a drainage anomaly.
- The presence of quartz+feldspar+biotite porphyry intruding the WRUC and immediately adjacent to the upper Harman River Sn soil anomalies was confirmed, but Sn mineralisation was not observed. A blind Sn vein and greisen system could be present in the granite beneath the WRUC in this area. Rock sampling and petrography is recommended to further check for alteration associated with greisen.
- Sampling and prospecting of the Alfred River area strongly suggests a secondary alluvial or glacial gravel source for the cassiterite in the present stream bed loads. A detailed petrographic study of the terrace sediments in the Alfred and Huskisson rivers would be very enlightening about paleodrainage and exact provenance of the heavy mineral assemblages. The observed gravel terraces in the Alfred River catchment are also too thin to consider alluvial Sn (and precious metal) potential and it is recommended that much of the Alfred River area be relinquished from EL45/2010.

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# Appendix A

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version	3							
H0003	Date_generated	15/05/2014							
H0004	Reporting_period_end_date	30/05/2015							
H0005	State	TAS							
H0100	Tenement	EL45/2010							
H0101	Tenement_holder	Venture Minerals Ltd							
H0102	Project_name	Serpentine Ridge							
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	"3637 Rosebery, 3638 Parsons"							
H0200	Start_date_of_data_acquisition	30/05/2014							
H0201	End_date_of_data_acquisition	30/05/2015							
H0202	Data_format	SG3							
H0203	Number_of_data_records	40							
H0204	Date_of_metadata_update	19/04/2015							
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 GPS62s							
H0533	Surveying_Company	Venture Minerals Ltd							
H0600	Sample_code	ROCK							
H0601	Sample_type	rock chip							
H0602	Sample_description	see data							
H0700	Sample_preparation_code	na							
H0701	Sample_preparation_details	na							
H0702	Job_no	na							
H0800	Assay_code	ICP61, ICP69,XRF15b,XRF05,AA25, PGM24, pXRF							
H0801	Assay_company	ALS Global, Venture Minerals Ltd							
H0802	Assay_description	ALS : Sn by XRF on pressed powder disks (XRF05, XRF15b), B by nitric and hydrofluoric acid digest at ~200°C digest with ICP finish (B-ICP69), Au by							
H0900	Remarks:	-999 designates no assay, <0 values designates assay below lower limit of detector							
H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Surv_accuracy	Stype	Unit	Lith
H1001				metres	metres				
D	AMK002	Keenan-Wilson	Venture Minerals	364131	5385620	10	float		UM
D	AMK003	Keenan-Wilson	Venture Minerals	364167	5385694	17	outcrop		RCLY
D	AMK004	Keenan-Wilson	Venture Minerals	364155	5385886	11	float		SCHT
D	AMUH001	Upper Harman	Venture Minerals	362748	5386975	9	float		(FRHY)
D	AMUH003A	Upper Harman	Venture Minerals	362764	5386952	4	float		(FRHY)
D	AMUH003B	Upper Harman	Venture Minerals	362764	5386952	4	outcrop		USERP
D	MHAM002	Merton Hill	Venture Minerals	368136	5379438	5	outcrop		qzV
D	SOKW03	Keenan-Wilson	Venture Minerals	364125	5385664	5	float		ZAMP
D	SOST07	Stanley River	Venture Minerals	357705	5380985	15	outcrop	Oonah Fm	qzV

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H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Surv_accure	Stype	Unit	Lith
H1001				metres	metres				
D	SOST08	Stanley River	Venture Minerals	357626	5380985	15	outcrop	Oonah Fm	qzV
D	SOST11	Stanley River	Venture Minerals	357546	5380910	15	outcrop	Oonah Fm	qzV
D	SWAK002	Sweeney Creek	Venture Minerals	368355	5379140	6	float		qzV
D	SWAK004	Sweeney Creek	Venture Minerals	368257	5379170	5	outcrop		USERP
D	SWAK010	Sweeney Creek	Venture Minerals	368598	5378632	13	outcrop		ST
D	TCSC012	Tobin Creek	Venture Minerals	368611	5382896	na	float		(qztuV)
D	TCSC013	Tobin Creek	Venture Minerals	368759	5382789	6	float		(qztuV)
D	TCSC014	Tobin Creek	Venture Minerals	368922	5382668	16	float		(qztuV)
D	THBW001	Big Wilson	Venture Minerals	364485	5387760	14	float	skarn	mtZXS
D	THBW003	Big Wilson	Venture Minerals	364485	5387760	14	outcrop	Meredith Granite	FG
D	THBW004	Big Wilson	Venture Minerals	364485	5387760	14	float	Meredith Granite	RGOS
D	THBW005	Big Wilson	Venture Minerals	364485	5387760	14	outcrop	Meredith Granite	FG
D	THBW006	Big Wilson	Venture Minerals	364485	5387760	14	subcrop	Meredith Granite	ammtZXS
D	THBW007	Big Wilson	Venture Minerals	364246	5387484	16	outcrop	Meredith Granite	tuV
D	THBW008	Big Wilson	Venture Minerals	364224	5387530	15	outcrop	Meredith Granite	tuV
D	THBW014	Big Wilson	Venture Minerals	364614	5387827	16	outcrop	Meredith Granite	tuV
D	THBW015	Big Wilson	Venture Minerals	364625	5387888	31	outcrop	Meredith Granite	tuV
D	THBW016	Big Wilson	Venture Minerals	364612	5387845	28	outcrop	Meredith Granite	tuV
D	THBW017	Big Wilson	Venture Minerals	364628	5387862	32	outcrop	Meredith Granite	tuV
D	THBW018	Big Wilson	Venture Minerals	364610	5387944	27	outcrop	Meredith Granite	tuV
D	THBW019A	Big Wilson	Venture Minerals	364598	5387985	19	outcrop	Meredith Granite	FG
D	THBW019B	Big Wilson	Venture Minerals	364598	5387985	19	outcrop	Meredith Granite	FG
D	THBW020	Big Wilson	Venture Minerals	364287	5388009	6	outcrop	Meredith Granite	tuV
D	THBW021	Big Wilson	Venture Minerals	364338	5387731	12	outcrop	Meredith Granite	tuV
D	THBW022	Big Wilson	Venture Minerals	364351	5387638	28	outcrop	Meredith Granite	ZQT
D	THBW024	Big Wilson	Venture Minerals	364058	5387560	24	outcrop	Meredith Granite	tuV
D	THBW025	Big Wilson	Venture Minerals	364028	5387548	34	outcrop	Meredith Granite	tuV
D	THBW026	Big Wilson	Venture Minerals	363872	5387461	8	outcrop	Meredith Granite	tuV
D	THBW027	Big Wilson	Venture Minerals	363720	5387509	7	outcrop	WRUC	UM
D	THBW030	Big Wilson	Venture Minerals	364115	5387521	14	outcrop	Meredith Granite	tuV
D	THBW031	Big Wilson	Venture Minerals	364151	5387516	14	outcrop	Meredith Granite	tuV
EOH									

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version	3		
H0003	Date_generated	15/05/2014		
H0004	Reporting_period_end_date	30/05/2015		
H0005	State	TAS		
H0100	Tenement	EL45/2010		
H0101	Tenement_holder	Venture Minerals Ltd		
H0102	Project_name	Serpentine Ridge		
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	"3637 Rosebery, 3638		
H0200	Start_date_of_data_acquisition	30/05/2014		
H0201	End_date_of_data_acquisition	30/05/2015		
H0202	Data_format	SG3		
H0203	Number_of_data_records	40		
H0204	Date_of_metadata_update	19/04/2015		
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 GPS62s		
H0533	Surveying_Company	Venture Minerals Ltd		
H0600	Sample_code	ROCK		
H0601	Sample_type	rock chip		
H0602	Sample_description	see data		
H0700	Sample_preparation_code	na		
H0701	Sample_preparation_details	na		
H0702	Job_no	na		
H0800	Assay_code	ICP61, ICP69, XRF15b,		
H0801	Assay_company	ALS Global, Venture Minerals Ltd		
H0802	Assay_description	ALS : Sn by XRF on pr30g charge fire assay-AAS finish (Au-AA25), Pt-Pd-Au by 50g lead fire assay with ICP-AES finish (PGM-ICP24), all other elements by HNO3-HCl		
H0900	Remarks:	-999 designates no ass		
H1000	Sample	Prospect	Description	Logged
H1001				
D	AMK002	Keenan-Wilson	mag dgy fine grained UM, patches w/ radiating am up to 2mm, mod ifg dis cpy, rare patches of img cpy close to a pinkish alteration	AM, TH
D	AMK003	Keenan-Wilson	hard og cy with Fe alteration through	AM, TH
D	AMK004	Keenan-Wilson	subangular cobble (15cm) of chert w/ vug text, boxwork text in places. Sig amount of ifg dgy sx spotting boxwork. Cobble fe-oxide	AM, TH
D	AMUH001	Upper Harman	angular cobbles ppy rhyolite with groundmass of vfg greenish qz, and phenocrysts of 10-20% euh feldspar to 20mm, 5-10% euh d	AM, WD
D	AMUH003A	Upper Harman	mw FRHY, fsp ->euh vugs. Botryoidal qz coating vugs, Fe-staining, strong silicified alteration, very vuggy	AM, WD
D	AMUH003B	Upper Harman	lgn USERP, 5-10% cr, fine muscovite through, mag.	AM, WD
D	MHAM002	Merton Hill	qzV+go at contact. Fe-altered.	AM, KD
D	SOKW03	Keenan-Wilson	pale green mg amphibolite with c. 2% pyrrhotite & patchy magnetite, pk ?garnet patch suggests calcsilicate	SO, TH
D	SOST07	Stanley River	folded wt qz+py veins & disseminated py in tightly folded dgy argillite & gy micaceous qz sandstone	SO, KD

## Appendix A : EL45/2010 Rockchip Sample Locations & Assays

H1000	Sample	Prospect	Description	Logged
H1001				
D	SOST08	Stanley River	folded wt qz veins to 10mm tk parallel & oblique to bedding with 1-2% py, in folded gy argillite with lesser qz sandstone	SO, KD
D	SOST11	Stanley River	qz+py veins & disseminated py in folded gy argillite & qz sandstone	SO, KD
D	SWAK002	Sweeney Creek	angular fragments of qzV in gy silty mud : euh up to 5mm. 1 Xstal bk, shiny, opaque, no cleavage, conchoidal fracture, hardness >	AM, KD
D	SWAK004	Sweeney Creek	mod weathered fol USERP. Lgy-lgn waxy mineral ~80%, dgy-dbl fine anastomosed veinlets spreading through, in hairy text. 1 Xstal	AM, KD
D	SWAK010	Sweeney Creek	gy sedimentary rock, showing layers. Some bnds w/ medium size wt-cm euh fsp gravels & few/some medium size round transparent	AM, KD
D	TCSC012	Tobin Creek	Well-rounded pebbles of qztuV, dbn tu in radiating acicular clusters to 3mm plus areas with greenish ?chl alteration of tu or gn tu	AM, TH
D	TCSC013	Tobin Creek	subrounded pebbles of qztuV, 1 subangular pebble with gn tu, 1mm cs grain, 1 angular clast of prismatic qz\	AM, TH
D	TCSC014	Tobin Creek	subrounded pebbles of qztuV, 1 clast with gn tu, two 1mm cs grains	AM, TH
D	THBW001	Big Wilson	highly weathered 2-4cm banded granular magnetite float	SO, TH
D	THBW003	Big Wilson	se altered qz rich granite with ifg tu?, fe-ox surface staining	SO, TH
D	THBW004	Big Wilson	rd-og porous goethitic skarn (magnetite poor)	SO, TH
D	THBW005	Big Wilson	se altered qz-fe-ox greisenous granite	SO, TH
D	THBW006	Big Wilson	granular magnetite with amphibole & needle/bladed texture after-?borates, Fe-oxides coating surface	SO, TH
D	THBW007	Big Wilson	tu V in FG outcrop in creek bed	SO, TH
D	THBW008	Big Wilson	5-10mm qz-tu-seV in 4-5mth ifg-icgFG dyke in icgFG.	SO, TH
D	THBW014	Big Wilson	15-20mm qz-tu vein +/- mn py - Mn? In icg FG - highly weathered, rotten sample	TH, AM
D	THBW015	Big Wilson	5-15 mm tuV +/- se rimming veins in icg FG. Group of veins in 3m stretch of stream bedrock	TH, AM
D	THBW016	Big Wilson	5cm tuV in icg FG	TH, AM
D	THBW017	Big Wilson	creek wall in pool at bottom of 8m cascade. 5-30mm subparallel qz-tuV set within 5cm	TH, AM
D	THBW018	Big Wilson	1-5mm tuV within a 10 cm band of icg FG. Low flow creek fork - outcrop in steep creek bed	TH, AM
D	THBW019A	Big Wilson	dark / bk manganese? V +/- sulphides. 10-15mm V in icg FG. Rotten - highly weathered	TH, AM
D	THBW019B	Big Wilson	30cm dyke bk-cm ifg tu rich FG.	TH, AM
D	THBW020	Big Wilson	series of 1-5mm tuV in icg FG. 2 veins 6cm apart sampled	TH, AM
D	THBW021	Big Wilson	creekbed outcrop partly under water. Everything upstream ute-house sized boulders - no outcrop. This site may have been previously	TH, AM
D	THBW022	Big Wilson	Sample from 1m rounded boulder float in creek. Porphyroblastic texture. Wt 20mm tabular qz crystals, cm 10-15mm rounded fsp cr	TH, AM
D	THBW024	Big Wilson	Riverbed outcrop @ cascade in Little Wilson River. 20-30mm tuV in icg FG. Ifg FG dyke nearby, difficult to obtain orientation. Bk tu	TH, AM
D	THBW025	Big Wilson	thin (1-2mm) dgn tuV with 5-10mm bladed crystals. Creek bed outcrop on 3m tiered cascade of icg FG	TH, AM
D	THBW026	Big Wilson	10-20mm qz-tuV in icg FG. Little Wilson River bed outcrop. More icg FG outcrops upstream and downstream but barren - no tuV	TH, AM
D	THBW027	Big Wilson	dgn UM. px to 4mm weakly magnetic. Outcrop on side of creek & subcrop in creek bed. Very little FG float in creek above this point	TH, AM
D	THBW030	Big Wilson	15-20mm qz-tuV in icg FG. Little Wilson River bed outcrop.	TH, AM
D	THBW031	Big Wilson	bk-dgn tuV 1-2mm. Difficult to sample and contaminated with excess wall rock FG. Riverbed outcrop. Series of parallel veins on w	TH, AM
EOH				

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version	3			
H0003	Date_generated	15/05/2014			
H0004	Reporting_period_end_date	30/05/2015			
H0005	State	TAS			
H0100	Tenement	EL45/2010			
H0101	Tenement_holder	Venture Minerals Ltd			
H0102	Project_name	Serpentine Ridge			
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	"3637 Rosebery, 3638			
H0200	Start_date_of_data_acquisition	30/05/2014			
H0201	End_date_of_data_acquisition	30/05/2015			
H0202	Data_format	SG3			
H0203	Number_of_data_records	40			
H0204	Date_of_metadata_update	19/04/2015			
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 GPS62s			
H0533	Surveying_Company	Venture Minerals Ltd			
H0600	Sample_code	ROCK			
H0601	Sample_type	rock chip			
H0602	Sample_description	see data			
H0700	Sample_preparation_code	na			
H0701	Sample_preparation_details	na			
H0702	Job_no	na			
H0800	Assay_code	ICP61, ICP69,XRF15b,			
H0801	Assay_company	ALS Global, Venture Minerals Ltd			
H0802	Assay_description	ALS : Sn by XRF on pre-digested HF-HCl digestion with ICP finish (ICP61, ICP69), pXRF : all elements by portable pXRF (Olympus Delta Premium 50) using factory calibrated			
H0900	Remarks:	-999 designates no assay data			
H1000	Sample	Prospect	Ascheme	Batch	Sn_TOT Sn_SOL
H1001					ppm ppm
D	AMK002	Keenan-Wilson			-999 -999
D	AMK003	Keenan-Wilson			-999 -999
D	AMK004	Keenan-Wilson			-999 -999
D	AMUH001	Upper Harman			-999 -999
D	AMUH003A	Upper Harman			-999 -999
D	AMUH003B	Upper Harman			-999 -999
D	MHAM002	Merton Hill			-999 -999
D	SOKW03	Keenan-Wilson	ALS-ICP61,XRF15b,PGM24, ALS-ICP61,XRF15b,PGM24, ALS-ICP61,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	-50 -10
D	SOST07	Stanley River	ALS-ICP61,XRF05,AA25, ALS-ICP61,XRF05,AA25, ALS-ICP61,XRF05,AA25	AD14193548, AD14193548, AD14193548	-5 -10

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H1000	Sample	Prospect	Ascheme	Batch	Sn_TOT	Sn_SOL
H1001					ppm	ppm
D	SOST08	Stanley River	ALS-ICP61,XRF05,AA25, ALS-ICP61,XRF05,AA25, ALS-ICP61,XRF05,AA25	AD14193548, AD14193548, AD14193548	-5	-10
D	SOST11	Stanley River			-999	-999
D	SWAK002	Sweeney Creek	VMS-Delta-bag	pXRF20150224	-9	-999
D	SWAK004	Sweeney Creek			-999	-999
D	SWAK010	Sweeney Creek			-999	-999
D	TCSC012	Tobin Creek			-999	-999
D	TCSC013	Tobin Creek			-999	-999
D	TCSC014	Tobin Creek			-999	-999
D	THBW001	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	190	180
D	THBW003	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	-50	20
D	THBW004	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	5700	4490
D	THBW005	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	8980	430
D	THBW006	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	3060	820
D	THBW007	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	60	50
D	THBW008	Big Wilson	ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24, ALS-ICP61,ICP69,XRF15b,PGM24	AD14193548, AD14193548, AD14193548	230	80
D	THBW014	Big Wilson	VMS-Delta-rock	pXRF20150213	16	-999
D	THBW015	Big Wilson	VMS-Delta-rock	pXRF20150213	82	-999
D	THBW016	Big Wilson	VMS-Delta-rock	pXRF20150213	85	-999
D	THBW017	Big Wilson	VMS-Delta-rock	pXRF20150213	9921	-999
D	THBW018	Big Wilson	VMS-Delta-rock	pXRF20150213	29	-999
D	THBW019A	Big Wilson	VMS-Delta-rock	pXRF20150213	-9	-999
D	THBW019B	Big Wilson	VMS-Delta-rock	pXRF20150213	12	-999
D	THBW020	Big Wilson	VMS-Delta-rock	pXRF20150213	-9	-999
D	THBW021	Big Wilson	VMS-Delta-rock	pXRF20150213	29	-999
D	THBW022	Big Wilson	VMS-Delta-rock	pXRF20150213	-9	-999
D	THBW024	Big Wilson	VMS-Delta-rock	pXRF20150213	140	-999
D	THBW025	Big Wilson	VMS-Delta-rock	pXRF20150213	125	-999
D	THBW026	Big Wilson	VMS-Delta-rock	pXRF20150213	31	-999
D	THBW027	Big Wilson	VMS-Delta-rock	pXRF20150213	22	-999
D	THBW030	Big Wilson	VMS-Delta-rock	pXRF20150213	243	-999
D	THBW031	Big Wilson	VMS-Delta-rock	pXRF20150213	103	-999
EOH						

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version	3																
H0003	Date_generated	15/05/2014																
H0004	Reporting_period_end_date	30/05/2015																
H0005	State	TAS																
H0100	Tenement	EL45/2010																
H0101	Tenement_holder	Venture Minerals Ltd																
H0102	Project_name	Serpentine Ridge																
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	"3637 Rosebery, 3638																
H0200	Start_date_of_data_acquisition	30/05/2014																
H0201	End_date_of_data_acquisition	30/05/2015																
H0202	Data_format	SG3																
H0203	Number_of_data_records	40																
H0204	Date_of_metadata_update	19/04/2015																
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 GPS62s																
H0533	Surveying_Company	Venture Minerals Ltd																
H0600	Sample_code	ROCK																
H0601	Sample_type	rock chip																
H0602	Sample_description	see data																
H0700	Sample_preparation_code	na																
H0701	Sample_preparation_details	na																
H0702	Job_no	na																
H0800	Assay_code	ICP61, ICP69, XRF15b,																
H0801	Assay_company	ALS Global, Venture Minerals Ltd																
H0802	Assay_description	ALS : Sn by XRF on pr																
H0900	Remarks:	-999 designates no as																
H1000	Sample	Prospect	W_TOT	W_SOL	Ag	Au	Pt	Pd	Al	As	B	Ba	Be	Bi	Ca	Ce	Cd	
H1001			ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	
D	AMK002	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMK003	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMK004	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMUH001	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMUH003A	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMUH003B	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHAM002	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	SOKW03	Keenan-Wilson	-10	-10	-0.5	0.015	0.013	0.014	4.68	-5	-999	10	-0.5	5	5.32	-999	-0.5	
D	SOST07	Stanley River	-10	-10	-0.5	-0.01	-999	-999	1.64	33	-999	80	0.6	-2	0.02	-999	-0.5	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H1000	Sample	Prospect	W_TOT	W_SOL	Ag	Au	Pt	Pd	Al	As	B	Ba	Be	Bi	Ca	Ce	Cd
H1001			ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
D	SOST08	Stanley River	-10	-10	-0.5	-0.01	-999	-999	1.79	61	-999	110	0.6	-2	0.01	-999	-0.5
D	SOST11	Stanley River	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SWAK002	Sweeney Creek	-9	-999	-9	-999	-999	-999	-9	-9	-999	43	-999	-9	0.029	-9	-9
D	SWAK004	Sweeney Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SWAK010	Sweeney Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC012	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC013	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC014	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	THBW001	Big Wilson	60	-10	-0.5	0.004	-0.005	0.003	0.635	17	30	10	0.6	44	0.036	-999	-0.5
D	THBW003	Big Wilson	40	-10	-0.5	-0.001	-0.005	-0.001	6.38	-5	80	310	4.5	-2	0.122	-999	-0.5
D	THBW004	Big Wilson	-10	-10	-0.5	-999	-999	-999	6.09	114	-10	150	7.9	22	0.522	-999	2.2
D	THBW005	Big Wilson	60	40	-0.5	-0.001	-0.005	-0.001	3.64	-5	10	10	1.8	2	0.064	-999	-0.5
D	THBW006	Big Wilson	90	50	-0.5	0.036	-0.005	0.002	0.921	21	70	10	2.1	333	0.157	-999	-0.5
D	THBW007	Big Wilson	20	-10	-0.5	-0.001	-0.005	0.001	6.64	-5	3640	210	4.1	3	0.1	-999	-0.5
D	THBW008	Big Wilson	20	10	-0.5	-0.001	-0.005	-0.001	6.48	7	3250	120	8.9	4	0.064	-999	-0.5
D	THBW014	Big Wilson	-9	-999	-9	-999	-999	-999	-9	17	-999	760	-999	-9	-9	73	-9
D	THBW015	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-1	-999	147	-999	-9	-9	-9	-9
D	THBW016	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-9	-999	34	-999	-9	-9	-9	-9
D	THBW017	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-4	-999	22	-999	-9	-9	-9	10
D	THBW018	Big Wilson	20	-999	-9	-999	-999	-999	-9	-5	-999	272	-999	-9	-9	-9	-9
D	THBW019A	Big Wilson	-9	-999	-9	-999	-999	-999	-9	0	-999	337	-999	-9	-9	31	-9
D	THBW019B	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-9	-999	100	-999	-9	-9	-9	-9
D	THBW020	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-9	-999	198	-999	-9	0.053	-9	-9
D	THBW021	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-1	-999	247	-999	-9	-9	-9	-9
D	THBW022	Big Wilson	-9	-999	-9	-999	-999	-999	-9	-9	-999	-9	-999	-9	0.229	-9	-9
D	THBW024	Big Wilson	-9	-999	-9	-999	-999	-999	-9	114	-999	-9	-999	-9	-9	-9	-9
D	THBW025	Big Wilson	-9	-999	-9	-999	-999	-999	-9	26	-999	292	-999	11	-9	99	-9
D	THBW026	Big Wilson	-9	-999	-9	-999	-999	-999	-9	23	-999	207	-999	-9	0.5	-9	-9
D	THBW027	Big Wilson	-9	-999	-9	-999	-999	-999	-9	7	-999	-9	-999	-9	3.391	-9	-9
D	THBW030	Big Wilson	-9	-999	-9	-999	-999	-999	-9	348	-999	170	-999	-9	-9	-9	-9
D	THBW031	Big Wilson	-9	-999	-9	-999	-999	-999	-9	81	-999	157	-999	3	-9	-9	-9
EOH																	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version		3															
H0003	Date_generated		15/05/2014															
H0004	Reporting_period_end_date		30/05/2015															
H0005	State	TAS																
H0100	Tenement	EL45/2010																
H0101	Tenement_holder	Venture Minerals Ltd																
H0102	Project_name	Serpentine Ridge																
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	"3637 Rosebery, 3638																
H0200	Start_date_of_data_acquisition		30/05/2014															
H0201	End_date_of_data_acquisition		30/05/2015															
H0202	Data_format	SG3																
H0203	Number_of_data_records		40															
H0204	Date_of_metadata_update		19/04/2015															
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 GPS62s																
H0533	Surveying_Company	Venture Minerals Ltd																
H0600	Sample_code	ROCK																
H0601	Sample_type	rock chip																
H0602	Sample_description	see data																
H0700	Sample_preparation_code	na																
H0701	Sample_preparation_details	na																
H0702	Job_no	na																
H0800	Assay_code	ICP61, ICP69, XRF15b,																
H0801	Assay_company	ALS Global, Venture Minerals Ltd																
H0802	Assay_description	ALS : Sn by XRF on pr																
H0900	Remarks:	-999 designates no as																
H1000	Sample	Prospect	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Nb	Nd	
H1001			%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	
D	AMK002	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMK003	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMK004	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMUH001	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMUH003A	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	AMUH003B	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHAM002	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	SOKW03	Keenan-Wilson	-999	63	1330	1170	11.1	10	-999	0.066	-10	8.87	1960	4	0.43	-999	-999	
D	SOST07	Stanley River	-999	2	20	12	2.43	-10	-999	0.52	10	0.45	485	1	0.03	-999	-999	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H1000	Sample	Prospect	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Nb	Nd
H1001			%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm
D	SOST08	Stanley River	-999	2	19	16	1.7	-10	-999	0.58	20	0.37	459	1	0.02	-999	-999
D	SOST11	Stanley River	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SWAK002	Sweeney Creek	-9	-9	1407	-9	0.26	-999	-9	0.024	-9	-999	226	-9	-999	-9	-9
D	SWAK004	Sweeney Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SWAK010	Sweeney Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC012	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC013	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC014	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	THBW001	Big Wilson	-999	38	54	12	69.7	30	-999	0.017	-10	0.386	9660	1	0.01	-999	-999
D	THBW003	Big Wilson	-999	1	3	4	1.4	10	-999	2.74	10	0.108	949	-1	0.03	-999	-999
D	THBW004	Big Wilson	-999	7	59	177	41.7	30	-999	0.091	10	0.362	22000	-1	0.01	-999	-999
D	THBW005	Big Wilson	-999	1	104	14	12.25	30	-999	0.05	-10	0.072	909	-1	0.01	-999	-999
D	THBW006	Big Wilson	-999	3	20	16	61.4	20	-999	0.025	-10	0.603	2410	-1	0.01	-999	-999
D	THBW007	Big Wilson	-999	4	10	2	4.31	20	-999	3.77	10	0.35	526	2	0.37	-999	-999
D	THBW008	Big Wilson	-999	1	14	6	3.33	20	-999	2.5	30	0.108	422	-1	1.17	-999	-999
D	THBW014	Big Wilson	0.0404	-9	74	17	1.448	-999	4	1.026	-9	-999	117897	-9	-999	-9	-9
D	THBW015	Big Wilson	-9	-9	42	-9	2.19	-999	3	1.172	-9	-999	273	-9	-999	-9	-9
D	THBW016	Big Wilson	-9	-9	83	-9	6.078	-999	5	0.854	-9	-999	447	-9	-999	-9	-9
D	THBW017	Big Wilson	0.0676	-9	59	-9	5.64	-999	7	-9	-9	-999	427	-9	-999	-9	-9
D	THBW018	Big Wilson	-9	-9	42	-9	1.429	-999	-9	0.995	-9	-999	268	-9	-999	-9	-9
D	THBW019A	Big Wilson	-9	-9	49	-9	1.749	-999	-9	1.199	-9	-999	2115	3	-999	-9	-9
D	THBW019B	Big Wilson	-9	-9	34	-9	1.4	-999	-9	0.867	-9	-999	340	-9	-999	-9	-9
D	THBW020	Big Wilson	-9	-9	24	-9	0.1	-999	-9	1.395	-9	-999	232	-9	-999	-9	-9
D	THBW021	Big Wilson	-9	-9	27	-9	2.018	-999	3	1.469	-9	-999	248	-9	-999	-9	-9
D	THBW022	Big Wilson	-9	-9	27	-9	0.221	-999	-9	1.595	-9	-999	252	-9	-999	-9	-9
D	THBW024	Big Wilson	0.0974	-9	149	-9	6.12	-999	1	-9	-9	-999	23684	-9	-999	-9	-9
D	THBW025	Big Wilson	0.0777	-9	178	-9	5.298	-999	5	0.408	-9	-999	493	2	-999	-9	-9
D	THBW026	Big Wilson	0.0547	-9	1671	-9	4.698	-999	-9	-9	-9	-999	47967	-9	-999	-9	-9
D	THBW027	Big Wilson	-9	-9	1924	-9	3.396	-999	-9	-9	-9	-999	47627	-9	-999	-9	-9
D	THBW030	Big Wilson	0.0891	-9	107	4	5.969	-999	6	-9	-9	-999	13234	2	-999	-9	-9
D	THBW031	Big Wilson	-9	-9	124	122	1.565	-999	-9	0.687	-9	-999	12291	2	-999	-9	-9
EOH																	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version	3																
H0003	Date_generated	15/05/2014																
H0004	Reporting_period_end_date	30/05/2015																
H0005	State	TAS																
H0100	Tenement	EL45/2010																
H0101	Tenement_holder	Venture Minerals Ltd																
H0102	Project_name	Serpentine Ridge																
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	"3637 Rosebery, 3638																
H0200	Start_date_of_data_acquisition	30/05/2014																
H0201	End_date_of_data_acquisition	30/05/2015																
H0202	Data_format	SG3																
H0203	Number_of_data_records	40																
H0204	Date_of_metadata_update	19/04/2015																
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 GPS62s																
H0533	Surveying_Company	Venture Minerals Ltd																
H0600	Sample_code	ROCK																
H0601	Sample_type	rock chip																
H0602	Sample_description	see data																
H0700	Sample_preparation_code	na																
H0701	Sample_preparation_details	na																
H0702	Job_no	na																
H0800	Assay_code	ICP61, ICP69, XRF15b,																
H0801	Assay_company	ALS Global, Venture Minerals Ltd																
H0802	Assay_description	ALS : Sn by XRF on pr																
H0900	Remarks:	-999 designates no as																
H1000	Sample	Prospect	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta	Th	Ti	Tl	
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	
D	AMK002	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	AMK003	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	AMK004	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	AMUH001	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	AMUH003A	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	AMUH003B	Upper Harman	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHAM002	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SOKW03	Keenan-Wilson	175	60	-2	-999	-999	0.16	-5	34	-999	23.8	51	-999	-20	0.102	-10	
D	SOST07	Stanley River	5	120	7	-999	-999	0.92	-5	3	-999	-999	12	-999	-20	0.12	-10	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H1000	Sample	Prospect	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta	Th	Ti	Tl
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm
D	SOST08	Stanley River	6	80	37	-999	-999	1.05	-5	3	-999	-999	9	-999	-20	0.16	-10
D	SOST11	Stanley River	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SWAK002	Sweeney Creek	-9	-9	-9	-9	7	-999	-9	-999	-9	18.34	8	-9	3	0.1367	-999
D	SWAK004	Sweeney Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	SWAK010	Sweeney Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC012	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC013	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	TCSC014	Tobin Creek	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	THBW001	Big Wilson	139	30	6	-999	-999	0.02	-5	1	-999	0.379	2	-999	-20	0.12	-10
D	THBW003	Big Wilson	1	30	3	-999	-999	-0.01	-5	2	-999	37.6	9	-999	-20	0.054	-10
D	THBW004	Big Wilson	48	180	12	-999	-999	0.21	-5	17	-999	4.07	23	-999	-20	0.438	-10
D	THBW005	Big Wilson	3	110	14	-999	-999	0.05	-5	7	-999	32.4	4	-999	-20	0.216	-10
D	THBW006	Big Wilson	54	20	5	-999	-999	0.02	6	1	-999	4.47	5	-999	-20	0.06	-10
D	THBW007	Big Wilson	35	70	12	-999	-999	-0.01	-5	6	-999	33.8	22	-999	20	0.102	-10
D	THBW008	Big Wilson	26	70	20	-999	-999	-0.01	-5	5	-999	35.3	15	-999	20	0.072	-10
D	THBW014	Big Wilson	-9	-9	66	-9	205	-999	-9	-999	-9	2.39	24	12	15	0.1475	-999
D	THBW015	Big Wilson	1	-9	6	-9	186	-999	-9	-999	-9	3.56	17	19	17	0.0735	-999
D	THBW016	Big Wilson	-9	-9	-9	-9	123	-999	-9	-999	-9	2.54	26	35	12	0.2121	-999
D	THBW017	Big Wilson	7	-9	-9	-9	58	-999	-9	-999	-9	3.32	20	37	6	0.1738	-999
D	THBW018	Big Wilson	6	-9	12	-9	232	-999	-9	-999	-9	4.16	29	13	13	0.0622	-999
D	THBW019A	Big Wilson	-9	-9	19	-9	245	-999	-9	-999	-9	3.05	28	11	28	0.1369	-999
D	THBW019B	Big Wilson	-9	-9	3	-9	133	-999	-9	-999	-9	5.46	13	14	6	-9	-999
D	THBW020	Big Wilson	-9	-9	10	-9	260	-999	-9	-999	-9	7.81	30	15	8	0.2182	-999
D	THBW021	Big Wilson	-9	-9	12	-9	216	-999	-9	-999	-9	4.46	27	17	17	0.0798	-999
D	THBW022	Big Wilson	-9	-9	16	-9	234	-999	-9	-999	-9	8.61	13	9	11	-9	-999
D	THBW024	Big Wilson	307	-9	12	-9	5	-999	-9	-999	-9	1.32	22	35	3	0.1753	-999
D	THBW025	Big Wilson	5	-9	20	-9	109	-999	-9	-999	-9	2.18	30	23	36	0.1376	-999
D	THBW026	Big Wilson	899	-9	18	-9	66	-999	-9	-999	-9	2.05	82	8	1	0.0306	-999
D	THBW027	Big Wilson	1079	-9	3	-9	4	-999	-9	-999	-9	3.75	8	-9	-9	-9	-999
D	THBW030	Big Wilson	238	-9	18	-9	30	-999	-9	-999	-9	3.41	25	25	10	0.1121	-999
D	THBW031	Big Wilson	249	-9	20	-9	149	-999	-9	-999	-9	5.87	13	3	4	0.051	-999
EOH																	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H0002	Version		3							
H0003	Date_generated		15/05/2014							
H0004	Reporting_period_end_date		30/05/2015							
H0005	State	TAS								
H0100	Tenement	EL45/2010								
H0101	Tenement_holder	Venture Minerals Ltd								
H0102	Project_name	Serpentine Ridge								
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	"3637 Rosebery, 3638								
H0200	Start_date_of_data_acquisition		30/05/2014							
H0201	End_date_of_data_acquisition		30/05/2015							
H0202	Data_format	SG3								
H0203	Number_of_data_records		40							
H0204	Date_of_metadata_update		19/04/2015							
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 GPS62s								
H0533	Surveying_Company	Venture Minerals Ltd								
H0600	Sample_code	ROCK								
H0601	Sample_type	rock chip								
H0602	Sample_description	see data								
H0700	Sample_preparation_code	na								
H0701	Sample_preparation_details	na								
H0702	Job_no	na								
H0800	Assay_code	ICP61, ICP69, XRF15b,								
H0801	Assay_company	ALS Global, Venture Minerals Ltd								
H0802	Assay_description	ALS : Sn by XRF on pr								
H0900	Remarks:	-999 designates no as								
H1000	Sample	Prospect	U	V	Y	Zn	Zr	LE	AComments	
H1001			ppm	ppm	ppm	ppm	ppm	%		
D	AMK002	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	
D	AMK003	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	
D	AMK004	Keenan-Wilson	-999	-999	-999	-999	-999	-999	-999	
D	AMUH001	Upper Harman	-999	-999	-999	-999	-999	-999	-999	
D	AMUH003A	Upper Harman	-999	-999	-999	-999	-999	-999	-999	
D	AMUH003B	Upper Harman	-999	-999	-999	-999	-999	-999	-999	
D	MHAM002	Merton Hill	-999	-999	-999	-999	-999	-999	-999	
D	SOKW03	Keenan-Wilson	-10	256	-999	84	-999	-999	-999	LOI <0.01%
D	SOST07	Stanley River	-10	14	-999	12	-999	-999	-999	

**Appendix A : EL45/2010 Rockchip Sample Locations & Assays**

H1000	Sample	Prospect	U	V	Y	Zn	Zr	LE	AComments
H1001			ppm	ppm	ppm	ppm	ppm	%	
D	SOST08	Stanley River	-10	17	-999	49	-999	-999	
D	SOST11	Stanley River	-999	-999	-999	-999	-999	-999	
D	SWAK002	Sweeney Creek	-9	30	7	17	117	80.58	
D	SWAK004	Sweeney Creek	-999	-999	-999	-999	-999	-999	
D	SWAK010	Sweeney Creek	-999	-999	-999	-999	-999	-999	
D	TCSC012	Tobin Creek	-999	-999	-999	-999	-999	-999	
D	TCSC013	Tobin Creek	-999	-999	-999	-999	-999	-999	
D	TCSC014	Tobin Creek	-999	-999	-999	-999	-999	-999	
D	THBW001	Big Wilson	-10	39	-999	1300	-999	-999	LOI <0.01%, Fe >50% ULD by ICP61
D	THBW003	Big Wilson	-10	3	-999	42	-999	-999	LOI <0.01%
D	THBW004	Big Wilson	20	83	-999	582	-999	-999	LOI <0.01%, insufficient sample for PGM24
D	THBW005	Big Wilson	10	35	-999	121	-999	-999	LOI <0.01%
D	THBW006	Big Wilson	-10	18	-999	129	-999	-999	LOI <0.01%, Fe >50% ULD by ICP61
D	THBW007	Big Wilson	-10	7	-999	52	-999	-999	LOI <0.01%
D	THBW008	Big Wilson	-10	5	-999	23	-999	-999	LOI <0.01%
D	THBW014	Big Wilson	-9	96	25	34	86	92.24	
D	THBW015	Big Wilson	-9	45	205	46	156	91.84	
D	THBW016	Big Wilson	-9	71	11	95	29	89.3	
D	THBW017	Big Wilson	-9	53	10	64	10	87.92	
D	THBW018	Big Wilson	-9	43	45	30	114	92.09	
D	THBW019A	Big Wilson	-9	54	54	32	147	92.69	
D	THBW019B	Big Wilson	-9	34	70	40	41	90.95	
D	THBW020	Big Wilson	-9	40	43	21	158	88.11	
D	THBW021	Big Wilson	-9	45	36	42	189	90.71	
D	THBW022	Big Wilson	-9	28	52	19	49	87.99	
D	THBW024	Big Wilson	-9	72	16	89	12	90.91	
D	THBW025	Big Wilson	-9	92	28	28	30	91.04	
D	THBW026	Big Wilson	-9	63	21	78	40	91.08	
D	THBW027	Big Wilson	-9	56	6	77	9	88.39	
D	THBW030	Big Wilson	1	67	18	56	40	88.95	
D	THBW031	Big Wilson	-9	47	19	48	45	90.24	
EOH									

# Appendix B

## Appendix B : EL45/2010 Stream Sample Locations & Assays

H0002	Version	3						
H0003	Date_generated	15/05/2014						
H0004	Reporting_period_end_da	30/05/2015						
H0005	State	TAS						
H0100	Tenement	EL45/2010						
H0101	Tenement_holder	Venture Minerals Ltd						
H0102	Project_name	Serpentine Ridge						
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	"3637 Rosebery, 3638 Parsons"						
H0200	Start_date_of_data_acquis	4/11/2014						
H0201	End_date_of_data_acquis	2/04/2015						
H0202	Data_format	SG3						
H0203	Number_of_data_records	96						
H0204	Date_of_metadata_update	15/05/2015						
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 GPS62s						
H0533	Surveying_Company	Venture Minerals Ltd						
H0600	Sample_code	STREAM SED						
H0601	Sample_type	see data						
H0602	Sample_description	see data						
H0700	Sample_preparation_code	na						
H0701	Sample_preparation_deta	Dried						
H0702	Job_no	na						
H0800	Assay_code	pXRF						
H0801	Assay_company	Venture Minerals Ltd						
H0802	Assay_description	all elements by portable XRF (Olympus Delta Premium 50) using factory calibrator						
H0900	Remarks:	Lab assays pending, -999 means non-assayed, -9 means lower than detection limit						
H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Sample_type	Sampling_description	
H1001				metres	metres			
D	MHSF027	Merton Hill	Venture Minerals	368482	5380044	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF028	Merton Hill	Venture Minerals	368475	5380072	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF029	Merton Hill	Venture Minerals	368114	5379957	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF030	Merton Hill	Venture Minerals	368097	5380047	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF031	Merton Hill	Venture Minerals	367629	5380282	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF032	Merton Hill	Venture Minerals	367615	5380208	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF033	Merton Hill	Venture Minerals	367233	5380523	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF034	Merton Hill	Venture Minerals	367251	5380610	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF035	Merton Hill	Venture Minerals	369340	5380389	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF036	Merton Hill	Venture Minerals	369120	5380313	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	
D	MHSF037	Merton Hill	Venture Minerals	369014	5380285	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34	

## Appendix B : EL45/2010 Stream Sample Locations & Assays

H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Sample_type	Sampling_description
H1001				metres	metres		
D	MHSF038	Merton Hill	Venture Minerals	369048	5380326	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF039	Merton Hill	Venture Minerals	368833	5380360	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF040	Merton Hill	Venture Minerals	368780	5380388	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF041	Merton Hill	Venture Minerals	368782	5380490	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF042	Merton Hill	Venture Minerals	368661	5380958	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF043	Merton Hill	Venture Minerals	368587	5381007	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF044	Merton Hill	Venture Minerals	368540	5380950	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF045	Merton Hill	Venture Minerals	368177	5380761	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF046	Merton Hill	Venture Minerals	368497	5381103	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF057	Merton Hill	Venture Minerals	369334	5379307	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSF058	Merton Hill	Venture Minerals	369464	5379375	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF001a	Mt Lindsay	Venture Minerals	362936	5381405	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with stream water at sam
D	MLSF001b	Mt Lindsay	Venture Minerals	362936	5381405	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with stream water at sam
D	MLSF002	Mt Lindsay	Venture Minerals	362880	5381469	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with stream water at sam
D	MLSF003	Mt Lindsay	Venture Minerals	362756	5380821	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with stream water at sam
D	MLSF004	Mt Lindsay	Venture Minerals	362508	5381091	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with stream water at sam
D	MLSF005	Mt Lindsay	Venture Minerals	362261	5380590	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF006	Mt Lindsay	Venture Minerals	361866	5380231	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF007	Mt Lindsay	Venture Minerals	356866	5381348	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF008	Mt Lindsay	Venture Minerals	362112	5381045	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF009	Mt Lindsay	Venture Minerals	362053	5380984	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF010	Mt Lindsay	Venture Minerals	362350	5381400	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF011	Mt Lindsay	Venture Minerals	361219	5380494	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF012	Mt Lindsay	Venture Minerals	361222	5380547	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF013	Mt Lindsay	Venture Minerals	362120	5381574	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF014	Mt Lindsay	Venture Minerals	361600	5382188	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MLSF015	Mt Lindsay	Venture Minerals	360899	5382412	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF001	Tobin Creek	Venture Minerals	367521	5382986	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF002	Tobin Creek	Venture Minerals	367627	5382810	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF003	Tobin Creek	Venture Minerals	367707	5382633	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF004	Tobin Creek	Venture Minerals	367409	5382880	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF007	Tobin Creek	Venture Minerals	367721	5382370	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF008	Tobin Creek	Venture Minerals	367807	5382202	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF011	Tobin Creek	Venture Minerals	368529	5382882	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF016	Tobin Creek	Venture Minerals	368500	5382677	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF017	Tobin Creek	Venture Minerals	368509	5382525	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF018	Tobin Creek	Venture Minerals	368554	5382362	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF019	Tobin Creek	Venture Minerals	368670	5382245	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF020	Tobin Creek	Venture Minerals	368675	5382177	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	TCSF026	Tobin Creek	Venture Minerals	367178	5382377	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34
D	MHSS027	Merton Hill	Venture Minerals	368482	5380044	Panned stream sediment	-3.2mm panned concentrate
D	MHSS028	Merton Hill	Venture Minerals	368475	5380072	Panned stream sediment	-3.2mm panned concentrate
D	MHSS029	Merton Hill	Venture Minerals	368114	5379957	Panned stream sediment	-3.2mm panned concentrate
D	MHSS030	Merton Hill	Venture Minerals	368097	5380047	Panned stream sediment	-3.2mm panned concentrate
D	MHSS031	Merton Hill	Venture Minerals	367629	5380282	Panned stream sediment	-3.2mm panned concentrate

## Appendix B : EL45/2010 Stream Sample Locations & Assays

H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Sample_type	Sampling_description
H1001				metres	metres		
D	MHSS032	Merton Hill	Venture Minerals	367615	5380208	Panned stream sediment	-3.2mm panned concentrate
D	MHSS033	Merton Hill	Venture Minerals	367233	5380523	Panned stream sediment	-3.2mm panned concentrate
D	MHSS034	Merton Hill	Venture Minerals	367251	5380610	Panned stream sediment	-3.2mm panned concentrate
D	MHSS035	Merton Hill	Venture Minerals	369340	5380389	Panned stream sediment	-3.2mm panned concentrate
D	MHSS036	Merton Hill	Venture Minerals	369120	5380313	Panned stream sediment	-3.2mm panned concentrate
D	MHSS037	Merton Hill	Venture Minerals	369014	5380285	Panned stream sediment	-3.2mm panned concentrate
D	MHSS038	Merton Hill	Venture Minerals	369048	5380326	Panned stream sediment	-3.2mm panned concentrate
D	MHSS039	Merton Hill	Venture Minerals	368833	5380360	Panned stream sediment	-3.2mm panned concentrate
D	MHSS040	Merton Hill	Venture Minerals	368780	5380388	Panned stream sediment	-3.2mm panned concentrate
D	MHSS041	Merton Hill	Venture Minerals	368782	5380490	Panned stream sediment	-3.2mm panned concentrate
D	MHSS042	Merton Hill	Venture Minerals	368661	5380958	Panned stream sediment	-3.2mm panned concentrate
D	MHSS043	Merton Hill	Venture Minerals	368587	5381007	Panned stream sediment	-3.2mm panned concentrate
D	MHSS044	Merton Hill	Venture Minerals	368540	5380950	Panned stream sediment	-3.2mm panned concentrate
D	MHSS045	Merton Hill	Venture Minerals	368177	5380761	Panned stream sediment	-3.2mm panned concentrate
D	MHSS046	Merton Hill	Venture Minerals	368497	5381103	Panned stream sediment	-3.2mm panned concentrate
D	MHSS057	Merton Hill	Venture Minerals	369334	5379307	Panned stream sediment	-3.2mm panned concentrate
D	MHSS058	Merton Hill	Venture Minerals	369464	5379375	Panned stream sediment	-3.2mm panned concentrate
D	WDWK004	Wilson-Keenan	Venture Minerals	364156	5385490	Panned stream sediment	-3.2mm panned concentrate
D	WDWK005	Wilson-Keenan	Venture Minerals	363930	5385638	Panned stream sediment	-3.2mm panned concentrate
D	WDWK006	Wilson-Keenan	Venture Minerals	364072	5385600	Panned stream sediment	-3.2mm panned concentrate
D	AMKW001	Wilson-Keenan	Venture Minerals	364169	5385643	Panned stream sediment	-3.2mm panned concentrate, 4 pans
D	AMKW002	Wilson-Keenan	Venture Minerals	364155	5385886	Panned stream sediment	-3.2mm panned concentrate, 3 pans
D	TCSS001	Tobin Creek	Venture Minerals	367510	5382979	Panned stream sediment	-3.2mm panned concentrate
D	TCSS002	Tobin Creek	Venture Minerals	367624	5382815	Panned stream sediment	-3.2mm panned concentrate
D	TCSS003	Tobin Creek	Venture Minerals	367712	5382632	Panned stream sediment	-3.2mm panned concentrate
D	TCSS004	Tobin Creek	Venture Minerals	367400	5382879	Panned stream sediment	-3.2mm panned concentrate
D	TCSS005	Tobin Creek	Venture Minerals	367142	5382859	Panned stream sediment	-3.2mm panned concentrate
D	TCSS006	Tobin Creek	Venture Minerals	367320	5382674	Panned stream sediment	-3.2mm panned concentrate
D	TCSS007	Tobin Creek	Venture Minerals	367721	5382377	Panned stream sediment	-3.2mm panned concentrate
D	TCSS009	Tobin Creek	Venture Minerals	367821	5382200	Panned stream sediment	-3.2mm panned concentrate
D	TCSS010	Tobin Creek	Venture Minerals	368083	5382071	Panned stream sediment	-3.2mm panned concentrate
D	TCSS011	Tobin Creek	Venture Minerals	368519	5382882	Panned stream sediment	-3.2mm panned concentrate
D	TCSS012	Tobin Creek	Venture Minerals	368611	5382896	Panned stream sediment	-3.2mm panned concentrate
D	TCSS013	Tobin Creek	Venture Minerals	368759	5382789	Panned stream sediment	-3.2mm panned concentrate, 2 pans
D	TCSS014	Tobin Creek	Venture Minerals	368922	5382668	Panned stream sediment	-3.2mm panned concentrate
D	TCSS016	Tobin Creek	Venture Minerals	368499	5382670	Panned stream sediment	-3.2mm panned concentrate
D	TCSS017	Tobin Creek	Venture Minerals	368507	5382523	Panned stream sediment	-3.2mm panned concentrate
D	TCSS018	Tobin Creek	Venture Minerals	368587	5382293	Panned stream sediment	-3.2mm panned concentrate
D	TCSS025	Tobin Creek	Venture Minerals	367130	5382391	Panned stream sediment	-3.2mm panned concentrate
D	TCSS026	Tobin Creek	Venture Minerals	367178	5382377	Panned stream sediment	-3.2mm panned concentrate
EOH							

## Appendix B : EL45/2010 Stream Sample Locations & Assays

H0002	Version	3		
H0003	Date_generated	15/05/2014		
H0004	Reporting_period_end_date	30/05/2015		
H0005	State	TAS		
H0100	Tenement	EL45/2010		
H0101	Tenement_holder	Venture Minerals		
H0102	Project_name	Serpentine Ridge		
H0106	Tenement_operator	Venture Minerals		
H0150	250K_map_sheet	SK5503 Burnie		
H0151	100K_map_sheet	7914 Pieman		
H0152	50K_map_sheet	na		
H0153	25K_map_sheet	"3637 Rosebery, 3		
H0200	Start_date_of_data_acquisition	4/11/2014		
H0201	End_date_of_data_acquisition	2/04/2015		
H0202	Data_format	SG3		
H0203	Number_of_data_records	96		
H0204	Date_of_metadata_update	15/05/2015		
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 GPS62s		
H0533	Surveying_Company	Venture Minerals		
H0600	Sample_code	STREAM SED		
H0601	Sample_type	see data		
H0602	Sample_description	see data		
H0700	Sample_preparation_code	na		
H0701	Sample_preparation_details	Dried		
H0702	Job_no	na		
H0800	Assay_code	pXRF		
H0801	Assay_company	Venture Minerals		
H0802	Assay_description	all elements by pc		
H0900	Remarks:	Lab assays pending		
H1000	Sample	Prospect	Lith_description	Site_description
H1001				
D	MHSF027	Merton Hill	lam-tnb dgy sandstone & siltstone ±po & py, S0 68°?050°	no flow
D	MHSF028	Merton Hill	lam-tnb dgy sandstone & siltstone ±px, S0 65°?037°	Cascades, bedrock floor, not much free sediments, very rich in heavies
D	MHSF029	Merton Hill	og-dgy sfg sandstone, S0 80°?044°	Stream very rich in chromite, alluvial workings 30m upstream
D	MHSF030	Merton Hill	og-dgy sfg-svfg sandstone & siltstone ±mu	
D	MHSF031	Merton Hill	lam-tnb gy sandstone & siltstone, S0 50°?050°	Open historic drill collar leaking AMD 15m upstream
D	MHSF032	Merton Hill	dgy lam-tnb siltstone	
D	MHSF033	Merton Hill	no exposure	
D	MHSF034	Merton Hill	no exposure	
D	MHSF035	Merton Hill	lam-tnb dgy sandstone & siltstone ±py, S0 60°?353°	Workings (trenches) on bank, sediments full of heavies, some magnetic
D	MHSF036	Merton Hill	lam-tnb dgy sandstone & siltstone ±sx	Nearly dry
D	MHSF037	Merton Hill	lam-tnb dgy sandstone & siltstone, S0 68°?037°	low volume - nearly dry

## Appendix B : EL45/2010 Stream Sample Locations & Assays

H1000	Sample	Prospect	Lith_description	Site_description
H1001				
D	MHSF038	Merton Hill	lam-tnb dgy sandstone & siltstone ±py, S0 70°?200°	
D	MHSF039	Merton Hill	dgy mudstone ±px, S0 50°?284°	
D	MHSF040	Merton Hill	dgy mudstone ±mu, S0 60°?345°	
D	MHSF041	Merton Hill	dgy mudstone ±px, S0 64°?306°	
D	MHSF042	Merton Hill	gy mudstone	
D	MHSF043	Merton Hill	dgy mudstone	
D	MHSF044	Merton Hill	gy sandstone & siltstone	
D	MHSF045	Merton Hill	no exposure	stream disappears into forest floor above this point
D	MHSF046	Merton Hill	tnb gy sandstone & siltstone ±dis sulphides	few dark heavies
D	MHSF057	Merton Hill	no exposure	
D	MHSF058	Merton Hill	no exposure	
D	MLSF001a	Mt Lindsay	ple site	Moderate flow. Ultrafines easy to get
D	MLSF001b	Mt Lindsay	ple site	Moderate flow. Ultrafines easy to get
D	MLSF002	Mt Lindsay	ple site	spread creek. Sampled before creek spreads out. Subangular cobbles of SST, subangular cobbles of dog-og vw
D	MLSF003	Mt Lindsay	ple site	Decent ck. Strong flow. Hard to get ultrafines. Subangular big cobbles/boulders: mainly SST, some with sx, few
D	MLSF004	Mt Lindsay	ple site	Creek with decent flow, spread in few places. Ultrafines gathered from a little "paddle" on the edge (flood pad
D	MLSF005	Mt Lindsay	Sophia Street	3m wide ck. Ck flowing fair bit due to snow & rain. Strong. Cobbles. Ultrafines : not too bad to ge
D	MLSF006	Mt Lindsay	Sophia Street	4m wide ck. Sampled on slight bend. Strong flow. Ultrafines : not the easiest to get, pebbly creel
D	MLSF007	Mt Lindsay	Sophia Street	2m wide. Average flow. Ultrafines not easy to get, creek is very washed. Used side stream:
D	MLSF008	Mt Lindsay	Sophia Street	2m wide. Low flow. Plenty of mud for ultrafines.
D	MLSF009	Mt Lindsay	Sophia Street	1.5m wide ck, slow flow. Plenty of mud for ultrafines
D	MLSF010	Mt Lindsay	Sophia Street	2m wide ck, split in sections, fast flow. Not much mud, washed
D	MLSF011	Mt Lindsay	Sophia Street	1m wide, slow flow. Plenty of mud.
D	MLSF012	Mt Lindsay	Sophia Street	1.5m wide ck. Average flow. Plenty of mud.
D	MLSF013	Mt Lindsay	Sophia Street	2-3m wide & splits. Strong flow. Not lot of mud.
D	MLSF014	Mt Lindsay	Sophia Street	2m wide. Average flow. Mud : not too bad.
D	MLSF015	Mt Lindsay	Sophia Street	3-4m wide, strong flow. Not much mud.
D	TCSF001	Tobin Creek	sandstone & siltstone outcrop in river bec	moderate sized river, several small beaches of fine sand & silt, easy to sample, moderate flow
D	TCSF002	Tobin Creek	bedded or foliated dgy ?qz-rich siltstone with minor ?mica exposed in creek,	moderate sized creek, flowing well, with large qz siltstone outcrop in creek bed, flat land around creek, no obv
D	TCSF003	Tobin Creek	dgy qz siltstone outcrop in creek, minor foliation/fissility in fresh rock, only cl	small muddy creek, slow flow through flat ground
D	TCSF004	Tobin Creek	float includes cm-wt fine grained crystalline ?quartzite, hard bn ?spotted bt h	sampled up and downstream of junction of small creek with the Alfred River, predominantly silt and clay, mod
D	TCSF007	Tobin Creek	bedded mod weathered siltstone exposure in creek	small, slow flowing muddy creek with minor sand
D	TCSF008	Tobin Creek	Sophia Street	muddy flood plain/swamp without incised channel, only muddy sediment so flocced sample only
D	TCSF011	Tobin Creek	fissile gy bedded siltstone outcrop in creek bec	small slow flowing creek, qz sand, within flat boggy area
D	TCSF016	Tobin Creek	siltstone outcrop in creek bed	narrow creek, moderate flow, chromite visible on banks and in mud, siltstone outcrop in creek bed, in flat bog
D	TCSF017	Tobin Creek	siltstone outcrop in creek bed	narrow creek bed, siltstone outcrop in creek, dense horizontal, laurel and cutty gras:
D	TCSF018	Tobin Creek	?qz spotted dgy siltstone outcrop in creek bed, minor qz-tu pebbles, no grani	almost dry muddy creek bed, no panned sample (not enough water)
D	TCSF019	Tobin Creek	na	dry creek bed, no panned sample
D	TCSF020	Tobin Creek	na	dry muddy creek bed, no panned sample, shallow gully in flat area
D	TCSF026	Tobin Creek	na	
D	MHSS027	Merton Hill	lam-tnb dgy sandstone & siltstone ±po & py, S0 68°?050°	no flow
D	MHSS028	Merton Hill	lam-tnb dgy sandstone & siltstone ±px, S0 65°?037°	Cascades, bedrock floor, not much free sediments, very rich in heavies:
D	MHSS029	Merton Hill	og-dgy sfg sandstone, S0 80°?044°	Stream very rich in chromite, alluvial workings 30m upstream
D	MHSS030	Merton Hill	og-dgy sfg-svfg sandstone & siltstone ±mu	
D	MHSS031	Merton Hill	lam-tnb gy sandstone & siltstone, S0 50°?050°	Open historic drill collar leaking AMD 15m upstream

## Appendix B : EL45/2010 Stream Sample Locations & Assays

H1000	Sample	Prospect	Lith_description	Site_description
H1001				
D	MHSS032	Merton Hill	dgy lam-tnb siltstone	
D	MHSS033	Merton Hill	no exposure	
D	MHSS034	Merton Hill	no exposure	
D	MHSS035	Merton Hill	lam-tnb dgy sandstone & siltstone ±py, S0 60°?353°	Workings (trenches) on bank, sediments full of heavies, some magnetic
D	MHSS036	Merton Hill	lam-tnb dgy sandstone & siltstone ±sx	Nearly dry
D	MHSS037	Merton Hill	lam-tnb dgy sandstone & siltstone, S0 68°?037°	low volume - nearly dry
D	MHSS038	Merton Hill	lam-tnb dgy sandstone & siltstone ±py, S0 70°?200°	
D	MHSS039	Merton Hill	dgy mudstone ±px, S0 50°?284°	
D	MHSS040	Merton Hill	dgy mudstone ±mu, S0 60°?345°	
D	MHSS041	Merton Hill	dgy mudstone ±px, S0 64°?306°	
D	MHSS042	Merton Hill	gy mudstone	
D	MHSS043	Merton Hill	dgy mudstone	
D	MHSS044	Merton Hill	gy sandstone & siltstone	
D	MHSS045	Merton Hill	no exposure	stream disappears into forest floor above this point
D	MHSS046	Merton Hill	tnb gy sandstone & siltstone ±dis sulphides	few dark heavies
D	MHSS057	Merton Hill	no exposure	
D	MHSS058	Merton Hill	no exposure	
D	WDWK004	Wilson-Keenan	+3.2mm material = weathered ?ultramafic fragments, panned conc = fine sand	alluvial workings with large piles of tailings gravels on bank
D	WDWK005	Wilson-Keenan	+3.2mm = ?ultramafic fragments, panned conc = minor dark heavies + fine sand	natural creek, not many sediment traps
D	WDWK006	Wilson-Keenan	+3.2mm = lithic fragments, panned conc = minor dark heavies + fine sand	small, slow flow creek, alluvial workings nearby but unclear whether this creek is worked
D	AMKW001	Wilson-Keenan	subangular cobbles & boulders of ultramafic & few of qzSS, +3.2mm ultramafic	Small shallow creek, little-mod discharge
D	AMKW002	Wilson-Keenan	pebbles of ultramafic & qz sandstone, few pebbles & 1x 15cm cobble of vuggy	Small wide creek
D	TCSS001	Tobin Creek	sandstone & siltstone outcrop in river bed, +3mm reject = qz and SST, pan conc	8m river flowing well to NW, small sandy beaches
D	TCSS002	Tobin Creek	bedded or foliated dgy ?qz-rich siltstone with minor ?mica exposed in creek,	mod-very weathered, pan conc chromite rich, +3mm reject = qz & siltstone fragment
D	TCSS003	Tobin Creek	dgy qz siltstone outcrop in creek (same lith as TCSS002), minor foliation/fissile	small muddy creek, slow flow through flat ground
D	TCSS004	Tobin Creek	float includes cm-wt fine grained ?quartzite, hard bn ?bt altered spotted hor	moderate river & moderate slope, main Alfred River runs south of small creek at co-ords that enters from the
D	TCSS005	Tobin Creek	na	
D	TCSS006	Tobin Creek	na	
D	TCSS007	Tobin Creek	bedded mod weathered siltstone exposure in creek, pan conc is chromite rich	small, slow flowing muddy creek with minor sand
D	TCSS009	Tobin Creek	minor mudstone float & outcrop, pan conc has minor chromite, +3mm reject	small, very slow flowing creek, partly underground
D	TCSS010	Tobin Creek	float and outcrop of siltstone, pan conc is chromite-rich, +3mm reject = qz &	very small creek with low flow
D	TCSS011	Tobin Creek	fissile gy bedded siltstone outcrop in creek bed, +3mm reject = qz & mudston	small slow flowing creek within flat ground
D	TCSS012	Tobin Creek	strongly fol dgy SMH outcrop in creek bed, +3.2mm = rounded ?chl altered qz	small creek, moderate flow
D	TCSS013	Tobin Creek	+3.2mm = pebbles of qzSS, gy shale & qztuV, panned conc dom by cr & ml	mod flow, small discharge, gravels in creek bed
D	TCSS014	Tobin Creek	+3.2mm = few qztuV subrounded pebbles, few rounded pebbles of qz & qzSS	small muddy creek, little flow
D	TCSS016	Tobin Creek	siltstone outcrop in creek bed (same rocktype as at TCSS011), +3mm reject =	narrow, slow flowing creek
D	TCSS017	Tobin Creek	siltstone outcrop in creek bed, chromite visible in stream sand & mud, pan co	narrow moderately flowing creek
D	TCSS018	Tobin Creek	coarse reject = qz gravel + siltstone fragments, pan conc has abundant coarse	small, slow flow creek, muddy with qz gravel, high banks and flat ground either side of i
D	TCSS025	Tobin Creek	na	
D	TCSS026	Tobin Creek	na	
EOH				

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H0002	Version	3				
H0003	Date_generated	15/05/2014				
H0004	Reporting_period_end_da	30/05/2015				
H0005	State	TAS				
H0100	Tenement	EL45/2010				
H0101	Tenement_holder	Venture Minerals				
H0102	Project_name	Serpentine Ridge				
H0106	Tenement_operator	Venture Minerals				
H0150	250K_map_sheet	SK5503 Burnie				
H0151	100K_map_sheet	7914 Pieman				
H0152	50K_map_sheet	na				
H0153	25K_map_sheet	"3637 Rosebery, 3				
H0200	Start_date_of_data_acquis	4/11/2014				
H0201	End_date_of_data_acquis	2/04/2015				
H0202	Data_format	SG3				
H0203	Number_of_data_records	96				
H0204	Date_of_metadata_update	15/05/2015				
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 GPS62s				
H0533	Surveying_Company	Venture Minerals				
H0600	Sample_code	STREAM SED				
H0601	Sample_type	see data				
H0602	Sample_description	see data				
H0700	Sample_preparation_code	na				
H0701	Sample_preparation_deta	Dried				
H0702	Job_no	na				
H0800	Assay_code	pXRF				
H0801	Assay_company	Venture Minerals				
H0802	Assay_description	all elements by pc				
H0900	Remarks:	Lab assays pendin				
H1000	Sample	Prospect	Sampled_b	S_comments	Ascheme	Batch
H1001						
D	MHSF027	Merton Hill	TH & KD			
D	MHSF028	Merton Hill	TH & KD			
D	MHSF029	Merton Hill	TH & KD			
D	MHSF030	Merton Hill	TH & KD			
D	MHSF031	Merton Hill	TH & KD			
D	MHSF032	Merton Hill	TH & KD	McArthur Ck		
D	MHSF033	Merton Hill	TH & KD			
D	MHSF034	Merton Hill	TH & KD			
D	MHSF035	Merton Hill	TH & KD			
D	MHSF036	Merton Hill	TH & KD	THMH001 sample		
D	MHSF037	Merton Hill	TH & KD			

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Sampled_b	S_comments	Ascheme	Batch
H1001						
D	MHSF038	Merton Hill	TH & KD			
D	MHSF039	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF040	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF041	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF042	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF043	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF044	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF045	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF046	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF057	Merton Hill	TH & KD		VMS-Delta	pXRF20150402
D	MHSF058	Merton Hill	TH & KD	could not find f	VMS-Delta	pXRF20150402
D	MLSF001a	Mt Lindsay	AM, KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF001b	Mt Lindsay	AM, KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF002	Mt Lindsay	AM, KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF003	Mt Lindsay	AM, KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF004	Mt Lindsay	AM, KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF005	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF006	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF007	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF008	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF009	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF010	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF011	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF012	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF013	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF014	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	MLSF015	Mt Lindsay	KD, DM		VMS-Delta-bag	pXRF20140912
D	TCSF001	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF002	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF003	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF004	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF007	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF008	Tobin Creek	WD & KD		VMS-Delta-bag	pXRF20150122
D	TCSF011	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF016	Tobin Creek	WD, KD		VMS-Delta-bag	pXRF20150122
D	TCSF017	Tobin Creek	WD, KD		VMS-Delta	pXRF20150402
D	TCSF018	Tobin Creek	WD, KD	panning not po	VMS-Delta	pXRF20150402
D	TCSF019	Tobin Creek	na		VMS-Delta	pXRF20150402
D	TCSF020	Tobin Creek	na		VMS-Delta	pXRF20150402
D	TCSF026	Tobin Creek	na	planned co-ord	VMS-Delta	pXRF20150402
D	MHSS027	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS028	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS029	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS030	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS031	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Sampled_b	S_comments	Ascheme	Batch
H1001						
D	MHSS032	Merton Hill	TH & KD	McArthur Ck	VMS-Delta-bag	pXRF20150121
D	MHSS033	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS034	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS035	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS036	Merton Hill	TH & KD	THMH001 sam	VMS-Delta-bag	pXRF20150121
D	MHSS037	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS038	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS039	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS040	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS041	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS042	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS043	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS044	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS045	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS046	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS057	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121
D	MHSS058	Merton Hill	TH & KD	could not find	VMS-Delta-bag	pXRF20150121
D	WDWK004	Wilson-Keenan	WD, KD		VMS-Delta-bag	pXRF20150220
D	WDWK005	Wilson-Keenan	WD, KD		VMS-Delta-bag	pXRF20150220
D	WDWK006	Wilson-Keenan	WD, KD		VMS-Delta-bag	pXRF20150220
D	AMKW001	Wilson-Keenan	AM, TH		VMS-Delta-bag	pXRF20150220
D	AMKW002	Wilson-Keenan	AM, TH		VMS-Delta-bag	pXRF20150220
D	TCSS001	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS002	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS003	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS004	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS005	Tobin Creek	na	planned co-ord	VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS006	Tobin Creek	na	planned co-ord	VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS007	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS009	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS010	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS011	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS012	Tobin Creek	AM, TH		VMS-Delta-bag	pXRF20150220
D	TCSS013	Tobin Creek	AM, TH		VMS-Delta-bag	pXRF20150220
D	TCSS014	Tobin Creek	AM, TH		VMS-Delta-bag	pXRF20150220
D	TCSS016	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS017	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS018	Tobin Creek	WD & KD	panning not po	VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS025	Tobin Creek	na	planned co-ord	VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
D	TCSS026	Tobin Creek	na	planned co-ord	VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,	pXRF20141213, AD14197656, AD14197656, AD14197656, AD14197656, AD14197656
EOH						

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H0002	Version	3																		
H0003	Date_generated	15/05/2014																		
H0004	Reporting_period_end_date	30/05/2015																		
H0005	State	TAS																		
H0100	Tenement	EL45/2010																		
H0101	Tenement_holder	Venture Minerals																		
H0102	Project_name	Serpentine Ridge																		
H0106	Tenement_operator	Venture Minerals																		
H0150	250K_map_sheet	SK5503 Burnie																		
H0151	100K_map_sheet	7914 Pieman																		
H0152	50K_map_sheet	na																		
H0153	25K_map_sheet	"3637 Rosebery, 3																		
H0200	Start_date_of_data_acquisition	4/11/2014																		
H0201	End_date_of_data_acquisition	2/04/2015																		
H0202	Data_format	SG3																		
H0203	Number_of_data_records	96																		
H0204	Date_of_metadata_update	15/05/2015																		
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 GPS62s																		
H0533	Surveying_Company	Venture Minerals																		
H0600	Sample_code	STREAM SED																		
H0601	Sample_type	see data																		
H0602	Sample_description	see data																		
H0700	Sample_preparation_code	na																		
H0701	Sample_preparation_details	Dried																		
H0702	Job_no	na																		
H0800	Assay_code	pXRF																		
H0801	Assay_company	Venture Minerals																		
H0802	Assay_description	all elements by p																		
H0900	Remarks:	Lab assays pending																		
H1000	Sample	Prospect	Sn_TOT	Sn_SOL	Sn_INSOL	W_TOT	W_SOL	Ag	Au	Pt	Pd	Al	As	B	Ba	Be	Bi	Ca	Ce	
H1001			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	
D	MHSF027	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF028	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF029	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF030	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF031	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF032	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF033	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF034	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF035	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF036	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	
D	MHSF037	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Sn_TOT	Sn_SOL	Sn_INSOL	W_TOT	W_SOL	Ag	Au	Pt	Pd	Al	As	B	Ba	Be	Bi	Ca	Ce	
H1001			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	
D	MHSF038	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF039	Merton Hill	18	-999	-999	-9	-999	-9	-999	-999	-999	1.13168	3	-999	187	-999	-9	-9	-9	-9
D	MHSF040	Merton Hill	21	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	180	-999	-9	-9	-9	-9
D	MHSF041	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	273	-999	-9	-9	-9	69
D	MHSF042	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	4	-999	394	-999	-9	-9	-9	-9
D	MHSF043	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	264	-999	-9	-9	-9	-9
D	MHSF044	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	232	-999	-9	-9	-9	-9
D	MHSF045	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	3	-999	165	-999	-9	0.071	-9	-9
D	MHSF046	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	3	-999	326	-999	-9	-9	-9	-9
D	MHSF057	Merton Hill	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	136	-999	-9	0.227	-9	-9
D	MHSF058	Merton Hill	19	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	162	-999	-9	0.158	-9	-9
D	MLSF001a	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	8	-999	163	-999	-9	-9	-9	-9
D	MLSF001b	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	6	-999	159	-999	-9	-9	-9	-9
D	MLSF002	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	9	-999	148	-999	-9	-9	-9	-9
D	MLSF003	Mt Lindsay	21	-999	-999	-9	-999	-9	-999	-999	-999	-9	13	-999	115	-999	-9	-9	-9	-9
D	MLSF004	Mt Lindsay	26	-999	-999	-9	-999	-9	-999	-999	-999	-9	15	-999	123	-999	-9	-9	-9	-9
D	MLSF005	Mt Lindsay	2516	-999	-999	55	-999	-9	-999	-999	-999	-9	76	-999	94	-999	-9	-9	-9	-9
D	MLSF006	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	3	-999	127	-999	-9	-9	-9	-9
D	MLSF007	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	78	-999	-9	-9	-9	-9
D	MLSF008	Mt Lindsay	191	-999	-999	-9	-999	-9	-999	-999	-999	-9	5	-999	113	-999	-9	0.045	-9	-9
D	MLSF009	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	3	-999	103	-999	-9	-9	-9	-9
D	MLSF010	Mt Lindsay	23	-999	-999	-9	-999	-9	-999	-999	-999	-9	12	-999	88	-999	-9	-9	-9	-9
D	MLSF011	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	4	-999	78	-999	-9	-9	-9	-9
D	MLSF012	Mt Lindsay	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	57	-999	-9	-9	-9	-9
D	MLSF013	Mt Lindsay	19	-999	-999	-9	-999	-9	-999	-999	-999	-9	14	-999	93	-999	-9	-9	-9	-9
D	MLSF014	Mt Lindsay	36	-999	-999	-9	-999	-9	-999	-999	-999	-9	18	-999	83	-999	-9	-9	-9	-9
D	MLSF015	Mt Lindsay	314	-999	-999	-9	-999	-9	-999	-999	-999	-9	72	-999	91	-999	-9	-9	-9	-9
D	TCSF001	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	211	-999	-9	-9	-9	-9
D	TCSF002	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	355	-999	-9	-9	-9	-9
D	TCSF003	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	265	-999	-9	-9	-9	-9
D	TCSF004	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	259	-999	-9	-9	-9	-9
D	TCSF007	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	329	-999	-9	-9	-9	-9
D	TCSF008	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	382	-999	-9	-9	-9	-9
D	TCSF011	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	313	-999	-9	-9	-9	-9
D	TCSF016	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	3	-999	316	-999	-9	-9	-9	-9
D	TCSF017	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	1.20257	2	-999	212	-999	-9	-9	-9	-9
D	TCSF018	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	252	-999	-9	-9	-9	-9
D	TCSF019	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	196	-999	-9	-9	-9	-9
D	TCSF020	Tobin Creek	21	-999	-999	-9	-999	-9	-999	-999	-999	-9	2	-999	171	-999	-9	-9	-9	-9
D	TCSF026	Tobin Creek	-9	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	212	-999	-9	-9	-9	79
D	MHSS027	Merton Hill	37	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	30	-999	-9	0.036	-9	-9
D	MHSS028	Merton Hill	172	-999	-999	-9	-999	-9	-999	-999	-999	4.843	-9	-999	-9	-999	-9	-9	-9	-9
D	MHSS029	Merton Hill	315	-999	-999	-9	-999	7.4	-999	-999	-999	4.54	-9	-999	-9	-999	-9	-9	-9	-9
D	MHSS030	Merton Hill	45	-999	-999	-9	-999	6.4	-999	-999	-999	4.703	-9	-999	-9	-999	-9	-9	-9	-9
D	MHSS031	Merton Hill	38	-999	-999	-9	-999	6.7	-999	-999	-999	4.144	-9	-999	-9	-999	-9	-9	-9	-9

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Sn_TOT	Sn_SOL	Sn_INSOL	W_TOT	W_SOL	Ag	Au	Pt	Pd	Al	As	B	Ba	Be	Bi	Ca	Ce
H1001			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm
D	MHSS032	Merton Hill	70	-999	-999	-9	-999	-9	-999	-999	-999	2.573	-9	-999	-9	-999	-9	-9	-9
D	MHSS033	Merton Hill	34	-999	-999	-9	-999	7.5	-999	-999	-999	5.613	-9	-999	-9	-999	-9	-9	-9
D	MHSS034	Merton Hill	29	-999	-999	-9	-999	-9	-999	-999	-999	2.089	-9	-999	-9	-999	-9	-9	-9
D	MHSS035	Merton Hill	72	-999	-999	-9	-999	-9	-999	-999	-999	3.755	-9	-999	-9	-999	-9	-9	-9
D	MHSS036	Merton Hill	22	-999	-999	-9	-999	-9	-999	-999	-999	-9	3	-999	209	-999	-9	-9	-9
D	MHSS037	Merton Hill	194	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	182	-999	-9	-9	-9
D	MHSS038	Merton Hill	96	-999	-999	-9	-999	-9	-999	-999	-999	5.517	-9	-999	-9	-999	-9	-9	-9
D	MHSS039	Merton Hill	149	-999	-999	-9	-999	-9	-999	-999	-999	3.721	-9	-999	-9	-999	-9	-9	-9
D	MHSS040	Merton Hill	177	-999	-999	-9	-999	-9	-999	-999	-999	3.611	-9	-999	-9	-999	-9	-9	-9
D	MHSS041	Merton Hill	65	-999	-999	-9	-999	4.6	-999	-999	-999	2.43	-9	-999	100	-999	-9	-9	-9
D	MHSS042	Merton Hill	84	-999	-999	-9	-999	-9	-999	-999	-999	-9	12	-999	262	-999	-9	-9	-9
D	MHSS043	Merton Hill	104	-999	-999	-9	-999	-9	-999	-999	-999	4.864	-9	-999	-9	-999	-9	-9	-9
D	MHSS044	Merton Hill	51	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	143	-999	-9	-9	-9
D	MHSS045	Merton Hill	84	-999	-999	-9	-999	-9	-999	-999	-999	-9	-9	-999	118	-999	-9	-9	-9
D	MHSS046	Merton Hill	22	-999	-999	-9	-999	-9	-999	-999	-999	-9	10	-999	342	-999	-9	-9	-9
D	MHSS057	Merton Hill	752	-999	-999	-9	-999	-9	-999	-999	-999	1.618	-9	-999	-9	-999	-9	-9	52
D	MHSS058	Merton Hill	294	-999	-999	-9	-999	-9	-999	-999	-999	2.403	-9	-999	-9	-999	-9	-9	-9
D	WDWK004	Wilson-Keenan	40	-999	-999	-9	-999	-9	-999	-999	-999	1.93	-9	-999	-9	-999	-9	1.428	-9
D	WDWK005	Wilson-Keenan	36	-999	-999	-9	-999	-9	-999	-999	-999	2.33	-9	-999	-9	-999	-9	3.72	-9
D	WDWK006	Wilson-Keenan	38	-999	-999	-9	-999	-9	-999	-999	-999	-3.39	-1	-999	-9	-999	-9	3.338	-9
D	AMKW001	Wilson-Keenan	43	-999	-999	-9	-999	-2	-999	-999	-999	3.16	-1	-999	-9	-999	-9	-9	-9
D	AMKW002	Wilson-Keenan	49	-999	-999	-9	-999	7	-999	-999	-999	7.5	1	-999	-9	-999	-9	-9	-9
D	TCSS001	Tobin Creek	3200	150	-999	30	-10	-0.5	0.03	0.006	-0.001	1.328	3	200	-9	-0.5	-9	-9	357
D	TCSS002	Tobin Creek	9450	390	9060	50	-10	-0.5	6.2	0.019	-0.001	5.017	6	140	-9	-0.5	-9	-9	198
D	TCSS003	Tobin Creek	1345	180	-999	-10	-10	-0.5	0.003	0.006	-0.001	1.306	-9	30	68	-0.5	-9	-9	-9
D	TCSS004	Tobin Creek	9260	360	8900	50	-10	-0.5	0.061	0.007	-0.001	2.955	-9	140	69	-0.5	-9	-9	392
D	TCSS005	Tobin Creek	2270	160	-999	20	-10	-0.5	2.41	0.009	-0.001	1.161	3	230	59	-0.5	-9	-9	-9
D	TCSS006	Tobin Creek	697	50	-999	-10	-10	-0.5	0.198	0.005	-0.001	-9	-9	-10	-9	-0.5	-9	-9	-9
D	TCSS007	Tobin Creek	5950	260	5690	30	-10	-0.5	0.067	0.024	0.001	2.696	5	170	77	-0.5	-9	-9	143
D	TCSS009	Tobin Creek	1530	80	-999	40	-10	-0.5	-0.001	0.023	-0.001	2.241	-9	380	75	0.5	-9	-9	185
D	TCSS010	Tobin Creek	10200	230	9970	60	-10	-0.5	1.8	0.024	-0.001	2.797	-9	240	59	-0.5	-9	-9	363
D	TCSS011	Tobin Creek	23600	280	23320	140	-10	-0.5	2.66	0.168	0.003	4.754	-9	190	-9	-0.5	-9	-9	1886
D	TCSS012	Tobin Creek	3992	-999	-999	-9	-999	-9	-999	-999	-999	4.9	-9	-999	-9	-999	-9	-9	458
D	TCSS013	Tobin Creek	3355	-999	-999	-9	-999	-9	-999	-999	-999	4.47	4	-999	-9	-999	-9	-9	1458
D	TCSS014	Tobin Creek	1423	-999	-999	-9	-999	-1	-999	-999	-999	5.17	-9	-999	-9	-999	-9	-9	187
D	TCSS016	Tobin Creek	13750	240	13510	60	-10	-0.5	0.263	0.008	-0.001	3.774	-9	110	-9	-0.5	-9	-9	283
D	TCSS017	Tobin Creek	5550	120	5430	70	-10	-0.5	0.588	0.019	0.001	4.282	-9	150	-9	-0.5	-9	-9	1043
D	TCSS018	Tobin Creek	19400	310	19090	80	-10	-0.5	2.86	0.026	-0.001	4.435	-9	110	-9	-0.5	-9	-9	346
D	TCSS025	Tobin Creek	303	60	-999	10	-10	-0.5	-999	-999	-999	-9	2	10	-9	-0.5	-9	-9	-9
D	TCSS026	Tobin Creek	256	20	-999	-10	-10	-0.5	-0.001	-0.005	-0.001	2.31	2	-10	-9	-0.5	-9	-9	-9
EOH																			

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H0002	Version	3																	
H0003	Date_generated	15/05/2014																	
H0004	Reporting_period_end_date	30/05/2015																	
H0005	State	TAS																	
H0100	Tenement	EL45/2010																	
H0101	Tenement_holder	Venture Minerals																	
H0102	Project_name	Serpentine Ridge																	
H0106	Tenement_operator	Venture Minerals																	
H0150	250K_map_sheet	SK5503 Burnie																	
H0151	100K_map_sheet	7914 Pieman																	
H0152	50K_map_sheet	na																	
H0153	25K_map_sheet	"3637 Rosebery, 3																	
H0200	Start_date_of_data_acquisition	4/11/2014																	
H0201	End_date_of_data_acquisition	2/04/2015																	
H0202	Data_format	SG3																	
H0203	Number_of_data_records	96																	
H0204	Date_of_metadata_update	15/05/2015																	
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 GPS62s																	
H0533	Surveying_Company	Venture Minerals																	
H0600	Sample_code	STREAM SED																	
H0601	Sample_type	see data																	
H0602	Sample_description	see data																	
H0700	Sample_preparation_code	na																	
H0701	Sample_preparation_details	Dried																	
H0702	Job_no	na																	
H0800	Assay_code	pXRF																	
H0801	Assay_company	Venture Minerals																	
H0802	Assay_description	all elements by p																	
H0900	Remarks:	Lab assays pending																	
H1000	Sample	Prospect	Cd	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Nb	Nd	Ni
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm
D	MHSF027	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF028	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF029	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF030	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF031	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF032	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF033	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF034	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF035	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF036	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF037	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Cd	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Nb	Nd	Ni	
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
D	MHSF038	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF039	Merton Hill	-9	-9	-9	223	-9	0.532	-999	-9	0.268	-9	-999	222	5	-999	-9	-9	-9	19
D	MHSF040	Merton Hill	-9	0.03005	-9	1336	-9	2.432	-999	-9	0.282	54	-999	519	4	-999	-9	-9	-9	503
D	MHSF041	Merton Hill	-9	0.02715	-9	202	-9	1.367	-999	-9	0.523	-9	-999	271	3	-999	-9	-9	-9	48
D	MHSF042	Merton Hill	-9	-9	-9	109	-9	2.909	-999	-9	0.865	-9	-999	372	3	-999	-9	-9	-9	45
D	MHSF043	Merton Hill	-9	-9	-9	244	-9	1.584	-999	-9	0.533	49	-999	278	4	-999	-9	-9	-9	60
D	MHSF044	Merton Hill	-9	0.0218	-9	63	-9	1.205	-999	-9	0.504	-9	-999	245	3	-999	-9	-9	-9	13
D	MHSF045	Merton Hill	-9	-9	-9	63	-9	0.625	-999	-9	0.349	-9	-999	253	4	-999	-9	-9	-9	-9
D	MHSF046	Merton Hill	-9	-9	-9	82	-9	2.327	-999	-9	0.708	-9	-999	312	-9	-999	-9	-9	-9	21
D	MHSF057	Merton Hill	-9	0.0287	-9	283	-9	1.046	-999	-9	0.266	-9	-999	314	-9	-999	-9	-9	-9	-9
D	MHSF058	Merton Hill	-9	0.028	-9	174	-9	1.308	-999	-9	0.346	-9	-999	422	4	-999	-9	-9	-9	23
D	MLSF001a	Mt Lindsay	-9	0.0475	-9	197	6	6.1	-999	-9	0.152	-9	-999	723	3	-999	-9	-9	-9	70
D	MLSF001b	Mt Lindsay	-9	-9	-9	199	-5	6.018	-999	-9	0.17	-9	-999	756	3	-999	-9	-9	-9	55
D	MLSF002	Mt Lindsay	-9	-9	-9	183	3	5.774	-999	-9	0.06	-9	-999	1009	3	-999	-9	-9	-9	68
D	MLSF003	Mt Lindsay	-9	0.0613	-9	168	9	6.316	-999	-9	0.042	-9	-999	1250	-9	-999	-9	-9	-9	53
D	MLSF004	Mt Lindsay	-9	0.0853	-9	177	8	5.979	-999	-9	-9	-9	-999	1073	3	-999	-9	-9	-9	55
D	MLSF005	Mt Lindsay	9	0.0981	-9	192	364	8.248	-999	-9	0.034	-9	-999	1202	3	-999	-9	-9	-9	49
D	MLSF006	Mt Lindsay	-9	-9	-9	76	-13	2.364	-999	-9	0.263	-9	-999	366	-9	-999	-9	-9	-9	24
D	MLSF007	Mt Lindsay	-9	-9	-9	48	-9	0.343	-999	-9	0.169	-9	-999	229	7	-999	-9	-9	-9	-9
D	MLSF008	Mt Lindsay	-9	0.0623	-9	104	17	4.265	-999	-9	0.024	-9	-999	592	-9	-999	-9	-9	-9	41
D	MLSF009	Mt Lindsay	-9	0.0588	-9	154	4	5.357	-999	-9	-9	-9	-999	1472	-9	-999	-9	-9	-9	60
D	MLSF010	Mt Lindsay	-9	-9	-9	143	6	5.216	-999	-9	-9	57	-999	897	2	-999	-9	-9	-9	34
D	MLSF011	Mt Lindsay	-9	-9	-9	121	-8	4.872	-999	-9	-9	-9	-999	749	-9	-999	-9	-9	-9	39
D	MLSF012	Mt Lindsay	-9	0.0447	-9	90	-7	4.249	-999	-9	-9	-9	-999	692	2	-999	-9	-9	-9	24
D	MLSF013	Mt Lindsay	-9	0.0723	-9	188	11	6.258	-999	-9	-9	-9	-999	959	2	-999	-9	-9	-9	57
D	MLSF014	Mt Lindsay	-9	0.0528	-9	151	13	5.949	-999	-9	-9	-9	-999	1094	-9	-999	-9	-9	-9	46
D	MLSF015	Mt Lindsay	-9	0.1058	-9	170	62	7.218	-999	-9	0.025	-9	-999	1008	-9	-999	-9	-9	-9	47
D	TCSF001	Tobin Creek	-9	-9	-9	62	-9	1.021	-999	-9	0.404	23	-999	242	5	-999	-9	-9	-9	-9
D	TCSF002	Tobin Creek	-9	-9	-9	103	-9	2.272	-999	-9	0.817	-9	-999	268	-9	-999	-9	-9	-9	22
D	TCSF003	Tobin Creek	-9	-9	-9	73	-9	0.957	-999	-9	0.532	-9	-999	231	-9	-999	-9	-9	-9	17
D	TCSF004	Tobin Creek	-9	-9	-9	75	-9	1.257	-999	-9	0.522	-9	-999	253	-9	-999	-9	-9	-9	2
D	TCSF007	Tobin Creek	-9	-9	-9	108	-9	2.066	-999	-9	0.714	-9	-999	264	-9	-999	-9	-9	-9	23
D	TCSF008	Tobin Creek	-9	-9	-9	82	-9	1.63	-999	-9	0.814	-9	-999	245	-9	-999	-9	-9	-9	29
D	TCSF011	Tobin Creek	-9	-9	-9	208	-9	1.653	-999	-9	0.759	-9	-999	244	-9	-999	-9	-9	-9	15
D	TCSF016	Tobin Creek	-9	-9	-9	224	-9	1.502	-999	-9	0.746	-9	-999	235	-9	-999	-9	-9	-9	2
D	TCSF017	Tobin Creek	-9	0.02665	-9	451	-9	0.577	-999	-9	0.466	-9	-999	231	3	-999	-9	-9	-9	-9
D	TCSF018	Tobin Creek	-9	0.0226	-9	505	-9	0.777	-999	-9	0.528	-9	-999	232	-9	-999	-9	-9	-9	-9
D	TCSF019	Tobin Creek	-9	0.0257	-9	644	-9	0.267	-999	-9	0.428	-9	-999	233	-9	-999	-9	-9	-9	-9
D	TCSF020	Tobin Creek	-9	0.0181	-9	556	-9	0.159	-999	-9	0.384	-9	-999	231	-9	-999	-9	-9	-9	-9
D	TCSF026	Tobin Creek	-9	0.0334	-9	69	-9	1.567	-999	-9	0.436	66	-999	245	-9	-999	-9	-9	-9	-9
D	MHSS027	Merton Hill	-9	-9	-9	1869	-9	0.118	-999	-9	0.008	-9	-999	235	-9	-999	-9	-9	-9	1
D	MHSS028	Merton Hill	-9	-9	96	124163	-9	6.508	-999	-9	-9	-9	-999	2127	-9	-999	-9	-9	-9	344
D	MHSS029	Merton Hill	-9	-9	91	140299	-9	6.321	-999	-9	-9	-9	-999	2767	-9	-999	-9	-9	-9	325
D	MHSS030	Merton Hill	-9	-9	-9	148983	-9	6.52	-999	-9	-9	-9	-999	3114	-9	-999	-9	-9	-9	375
D	MHSS031	Merton Hill	-9	-9	68	124890	-9	6.027	-999	-9	0.18	-9	-999	2161	-9	-999	-9	-9	-9	307

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Cd	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Nb	Nd	Ni
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm
D	MHSS032	Merton Hill	-9	-9	164	68813	-9	2.5	-999	-9	-9	-9	-999	827	-9	-999	-9	-9	62
D	MHSS033	Merton Hill	-9	-9	-9	213728	-9	11.189	-999	-9	-9	-9	-999	4925	-9	-999	-9	-9	3574
D	MHSS034	Merton Hill	-9	-9	45	43886	-9	2.397	-999	-9	-9	-9	-999	799	-9	-999	-9	-9	126
D	MHSS035	Merton Hill	-9	-9	-9	108884	-9	6.621	-999	-9	0.094	-9	-999	1761	-9	-999	-9	-9	279
D	MHSS036	Merton Hill	-9	-9	-9	449	-9	1.309	-999	-9	0.63	-9	-999	240	-9	-999	-9	-9	16
D	MHSS037	Merton Hill	-9	-9	-9	9797	-9	2.06	-999	-9	0.63	-9	-999	352	-9	-999	-9	-9	26
D	MHSS038	Merton Hill	-9	-9	-9	171798	-9	8.618	-999	-9	0.068	-9	-999	2836	-9	-999	-9	-9	392
D	MHSS039	Merton Hill	-9	-9	145	98283	-9	3.525	-999	-9	0.092	-9	-999	1453	-9	-999	-9	-9	48
D	MHSS040	Merton Hill	-9	-9	-9	98760	-9	5.346	-999	-9	0.099	-9	-999	1636	-9	-999	-9	-9	276
D	MHSS041	Merton Hill	-9	-9	-9	24442	-9	3.946	-999	-9	0.795	-9	-999	717	-9	-999	-9	-9	117
D	MHSS042	Merton Hill	-9	-9	-9	1626	-9	5.884	-999	-9	0.89	-9	-999	522	-9	-999	-9	-9	38
D	MHSS043	Merton Hill	-9	-9	-9	153635	-9	7.06	-999	-9	0.184	-9	-999	3175	-9	-999	-9	-9	189
D	MHSS044	Merton Hill	-9	-9	-9	3107	-9	0.978	-999	-9	0.463	-9	-999	283	-9	-999	-9	-9	18
D	MHSS045	Merton Hill	-9	-9	-9	6093	-24	0.847	-999	-9	0.333	-9	-999	311	-9	-999	-9	-9	16
D	MHSS046	Merton Hill	-9	-9	-9	298	-9	4.31	-999	-9	1.108	-9	-999	320	-9	-999	-9	-9	48
D	MHSS057	Merton Hill	-9	-9	-9	35032	-21	1.447	-999	-9	0.025	-9	-999	611	-9	-999	-9	-9	51
D	MHSS058	Merton Hill	-9	-9	37	49137	-9	2.823	-999	-9	0.113	-9	-999	809	-9	-999	-9	-9	45
D	WDWK004	Wilson-Keenan	-9	-4.4639	-9	51754	-9	10.076	-999	-9	-9	-9	-999	2051	-9	-999	-9	-9	746
D	WDWK005	Wilson-Keenan	-9	0.0684	-9	49139	-9	10.869	-999	-9	-9	-9	-999	3791	-3	-999	-9	-9	1264
D	WDWK006	Wilson-Keenan	-9	0.0905	-9	53077	-9	11.569	-999	-9	-9	-9	-999	3234	-9	-999	-9	-9	1276
D	AMKW001	Wilson-Keenan	-9	-4.4639	-9	107003	-9	7.71	-999	-9	-9	-9	-999	2588	-9	-999	-9	-9	354
D	AMKW002	Wilson-Keenan	-9	-4.4496	-9	265218	-9	10.159	-999	-9	-9	-9	-999	6775	-9	-999	-9	-9	403
D	TCSS001	Tobin Creek	-9	-9	237	23426	2	1.87	50	-9	0.123	183	2.19	593	-9	0.03	-9	-9	32
D	TCSS002	Tobin Creek	-9	-9	-9	112347	-1	5.992	80	-9	0.69	103	2.98	1973	-9	0.02	-9	-9	156
D	TCSS003	Tobin Creek	-9	-9	-9	13140	2	1.279	20	-9	0.398	-9	1.47	376	-9	0.03	-9	-9	27
D	TCSS004	Tobin Creek	-9	-9	-9	41000	1	3.073	60	-9	0.244	220	2.62	845	-9	0.02	-9	-9	79
D	TCSS005	Tobin Creek	-9	-9	128	15398	1	2.122	40	-9	0.195	-9	1.94	420	-9	0.03	-9	-9	39
D	TCSS006	Tobin Creek	-9	-9	116	16448	-1	1.16	40	-9	0.072	-9	2.22	473	-9	0.01	-9	-9	37
D	TCSS007	Tobin Creek	7	-9	-9	37776	1	5.221	60	-9	0.722	117	2.63	793	-9	0.03	-9	-9	80
D	TCSS009	Tobin Creek	-9	-9	-9	34957	1	2.119	30	-9	0.47	115	1.43	640	-9	0.05	-9	-9	60
D	TCSS010	Tobin Creek	-9	-9	-9	62104	-1	4.158	60	-9	0.832	165	2.83	1303	-9	0.04	-9	-9	140
D	TCSS011	Tobin Creek	25	-9	359	160768	-1	6.254	60	-9	0.508	895	2.38	3398	-9	0.02	741	741	195
D	TCSS012	Tobin Creek	1	-9	-9	101867	-9	4.575	-999	-9	0.126	221	-999	1323	-9	-999	-9	-9	108
D	TCSS013	Tobin Creek	-9	-4.4628	211	133371	-20	4.865	-999	-9	0.147	666	-999	2154	-9	-999	650	650	169
D	TCSS014	Tobin Creek	-9	-9	71	121393	-9	4.865	-999	-9	0.132	-9	-999	1685	-9	-999	-9	-9	106
D	TCSS016	Tobin Creek	9	0.0755	201	85099	1	4.347	80	-9	0.483	133	3.08	1381	-9	0.03	-9	-9	168
D	TCSS017	Tobin Creek	-9	0.0828	421	118506	-1	4.855	70	-9	0.09	528	3.04	2409	-9	0.02	-9	-9	211
D	TCSS018	Tobin Creek	13	-9	187	105055	-1	4.304	70	-9	0.299	192	2.86	1435	-9	0.02	-9	-9	96
D	TCSS025	Tobin Creek	-9	-9	67	15261	1	0.381	20	-9	0.006	-9	1.37	370	22	0.01	-9	-9	55
D	TCSS026	Tobin Creek	-9	0.0534	-9	61498	-1	4.171	50	-9	0.28	-9	2.93	913	-9	0.01	-9	-9	67
EOH																			

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H0002	Version	3																	
H0003	Date_generated	15/05/2014																	
H0004	Reporting_period_end_date	30/05/2015																	
H0005	State	TAS																	
H0100	Tenement	EL45/2010																	
H0101	Tenement_holder	Venture Minerals																	
H0102	Project_name	Serpentine Ridge																	
H0106	Tenement_operator	Venture Minerals																	
H0150	250K_map_sheet	SK5503 Burnie																	
H0151	100K_map_sheet	7914 Pieman																	
H0152	50K_map_sheet	na																	
H0153	25K_map_sheet	"3637 Rosebery, 3																	
H0200	Start_date_of_data_acquisition	4/11/2014																	
H0201	End_date_of_data_acquisition	2/04/2015																	
H0202	Data_format	SG3																	
H0203	Number_of_data_records	96																	
H0204	Date_of_metadata_update	15/05/2015																	
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 GPS62s																	
H0533	Surveying_Company	Venture Minerals																	
H0600	Sample_code	STREAM SED																	
H0601	Sample_type	see data																	
H0602	Sample_description	see data																	
H0700	Sample_preparation_code	na																	
H0701	Sample_preparation_details	Dried																	
H0702	Job_no	na																	
H0800	Assay_code	pXRF																	
H0801	Assay_company	Venture Minerals																	
H0802	Assay_description	all elements by p																	
H0900	Remarks:	Lab assays pending																	
H1000	Sample	Prospect	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta	Th	Ti	Tl	U	V	Y
H1001			ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
D	MHSF027	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF028	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF029	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF030	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF031	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF032	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF033	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF034	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF035	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF036	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF037	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta	Th	Ti	Tl	U	V	Y	
H1001			ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
D	MHSF038	Merton Hill	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
D	MHSF039	Merton Hill	-9	11	-999	68	0.0141	-9	-999	-9	16.1562	34	6	11	0.2731	-999	6	41	49	
D	MHSF040	Merton Hill	-9	24	-999	67	0.0185	-9	-999	-9	13.2791	38	6	10	0.2903	-999	8	49	38	
D	MHSF041	Merton Hill	-9	13	-999	101	-9	-9	-999	-9	11.4792	55	7	13	0.3336	-999	6	54	36	
D	MHSF042	Merton Hill	-9	20	-999	145	0.0187	-9	-999	-9	10.0491	58	11	13	0.4098	-999	6	76	43	
D	MHSF043	Merton Hill	-9	15	-999	105	0.0141	-9	-999	-9	11.6582	53	8	12	0.3654	-999	-9	59	42	
D	MHSF044	Merton Hill	-9	12	-999	99	0.0154	-9	-999	-9	10.4237	47	8	11	0.3298	-999	-9	52	37	
D	MHSF045	Merton Hill	-9	8	-999	65	-9	-9	-999	-9	15.7908	47	6	10	0.3006	-999	7	44	41	
D	MHSF046	Merton Hill	-9	17	-999	126	-9	-9	-999	-9	8.28602	49	9	14	0.355	-999	-9	65	31	
D	MHSF057	Merton Hill	-9	14	-999	53	0.01605	-9	-999	-9	16.5682	47	6	11	0.2544	-999	7	41	36	
D	MHSF058	Merton Hill	-9	16	-999	63	0.0145	-9	-999	-9	13.6509	29	6	11	0.3469	-999	7	49	37	
D	MLSF001a	Mt Lindsay	-9	12	-999	43	0.0459	-9	-999	-9	3.28	53	13	14	2.1544	-999	-9	126	45	
D	MLSF001b	Mt Lindsay	-9	13	-999	43	0.0426	-9	-999	-9	3.926	51	11	9	2.2459	-999	6	135	48	
D	MLSF002	Mt Lindsay	-9	9	-999	39	0.0509	-9	-999	-9	4.711	61	13	13	2.224	-999	-9	126	57	
D	MLSF003	Mt Lindsay	-9	8	-999	41	0.0486	-9	-999	-9	3.419	51	9	12	2.3073	-999	5	130	42	
D	MLSF004	Mt Lindsay	-9	7	-999	42	0.0482	-9	-999	-9	2.803	46	10	11	2.2841	-999	5	125	40	
D	MLSF005	Mt Lindsay	-9	15	-999	88	0.0774	-9	-999	-9	2.549	49	13	10	2.4302	-999	-9	145	46	
D	MLSF006	Mt Lindsay	-9	17	-999	51	-9	-9	-999	-9	6.783	30	8	9	0.6	-999	-9	65	35	
D	MLSF007	Mt Lindsay	-9	13	-999	30	-9	-9	-999	-9	12.744	17	5	6	0.243	-999	-9	40	73	
D	MLSF008	Mt Lindsay	-9	6	-999	41	0.0299	-9	-999	-9	3.045	60	7	8	1.4307	-999	-9	94	33	
D	MLSF009	Mt Lindsay	-9	10	-999	22	0.0353	-9	-999	-9	2.614	50	8	7	1.8663	-999	-9	118	31	
D	MLSF010	Mt Lindsay	-9	5	-999	28	0.0369	-9	-999	-9	1.718	37	7	9	1.6287	-999	-9	101	34	
D	MLSF011	Mt Lindsay	-9	11	-999	30	0.0551	-9	-999	-9	2.964	52	7	8	1.5618	-999	-9	98	27	
D	MLSF012	Mt Lindsay	-9	9	-999	20	0.0319	-9	-999	-9	1.355	39	5	7	0.84	-999	-9	88	22	
D	MLSF013	Mt Lindsay	-9	12	-999	30	0.0455	-9	-999	-9	3.918	36	12	11	2.6118	-999	-9	144	34	
D	MLSF014	Mt Lindsay	-9	-9	-999	39	0.0415	-9	-999	-9	2.962	42	8	10	1.9673	-999	6	116	43	
D	MLSF015	Mt Lindsay	-9	12	-999	75	0.0551	-9	-999	2	3.553	44	10	14	2.2527	-999	7	131	59	
D	TCSF001	Tobin Creek	-9	12	-999	84	-9	-9	-999	-9	12.818	48	8	12	0.299	-999	-9	50	43	
D	TCSF002	Tobin Creek	-9	17	-999	143	-9	-9	-999	-9	12.017	64	10	18	0.42	-999	-9	71	45	
D	TCSF003	Tobin Creek	-9	12	-999	107	-9	-9	-999	-9	14.902	48	8	14	0.404	-999	-9	58	40	
D	TCSF004	Tobin Creek	-9	13	-999	100	-9	-9	-999	-9	12.298	49	8	12	0.361	-999	-9	58	39	
D	TCSF007	Tobin Creek	-9	17	-999	127	-9	-9	-999	-9	11.207	59	9	18	0.434	-999	-9	68	41	
D	TCSF008	Tobin Creek	-9	20	-999	147	-9	-9	-999	-9	11.759	62	11	17	0.413	-999	-9	71	44	
D	TCSF011	Tobin Creek	-9	15	-999	135	-9	-9	-999	-9	8.701	57	11	13	0.325	-999	-9	64	41	
D	TCSF016	Tobin Creek	-9	13	-999	135	-9	-9	-999	-9	9.955	55	10	15	0.355	-999	-9	65	43	
D	TCSF017	Tobin Creek	-9	9	-999	101	0.0117	-9	-999	-9	12.245	47	7	16	0.3205	-999	6	53	67	
D	TCSF018	Tobin Creek	-9	11	-999	113	-9	-9	-999	-9	8.97392	46	8	20	0.3202	-999	6	56	81	
D	TCSF019	Tobin Creek	-9	10	-999	101	0.0141	-9	-999	-9	13.6996	51	8	24	0.3246	-999	-9	51	104	
D	TCSF020	Tobin Creek	-9	10	-999	90	-9	-9	-999	-9	10.9178	35	7	27	0.327	-999	5	52	125	
D	TCSF026	Tobin Creek	-9	13	-999	93	-9	-9	-999	-9	16.3764	55	7	15	0.3469	-999	-9	52	52	
D	MHSS027	Merton Hill	-9	-9	-999	6	-9	-9	-999	-9	20.765	10	-9	-9	0.125	-999	-9	28	8	
D	MHSS028	Merton Hill	-9	-9	-999	10	0.0504	-9	-999	-9	10.504	15	-9	7	0.138	-999	12	107	7	
D	MHSS029	Merton Hill	-9	3	-999	8	0.0756	-9	-999	-9	9.821	13	2	-9	0.267	-999	12	107	14	
D	MHSS030	Merton Hill	-9	1	-999	12	-9	3	-999	-9	10.083	15	-9	1	0.166	-999	2	132	9	
D	MHSS031	Merton Hill	-9	-9	-999	20	0.0491	-9	-999	-9	12.861	14	-9	-9	0.163	-999	1	120	7	

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta	Th	Ti	Tl	U	V	Y
H1001			ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
D	MHSS032	Merton Hill	-9	7	-999	-9	-9	-9	-999	-9	15.309	8	-9	-9	0.072	-999	-9	67	-9
D	MHSS033	Merton Hill	-9	-9	-999	-9	0.1119	-9	-999	-9	5.366	15	-9	9	0.099	-999	14	221	7
D	MHSS034	Merton Hill	-9	-9	-999	4	-9	-9	-999	-9	16.67	10	6	-9	0.338	-999	9	68	-9
D	MHSS035	Merton Hill	-9	1	-999	12	-9	-9	-999	-9	8.737	14	-9	-9	0.198	-999	10	106	7
D	MHSS036	Merton Hill	-9	6	-999	75	-9	-9	-999	-9	12.041	31	7	8	0.274	-999	-9	51	21
D	MHSS037	Merton Hill	-9	8	-999	84	-9	-9	-999	-9	13.789	46	10	11	0.24	-999	-9	54	20
D	MHSS038	Merton Hill	-9	-9	-999	11	-9	-9	-999	-9	8.197	16	-9	-9	0.184	-999	1	145	9
D	MHSS039	Merton Hill	-9	-9	-999	14	-9	-9	-999	-9	13.498	14	1	18	0.304	-999	12	96	12
D	MHSS040	Merton Hill	-9	-9	-999	14	-9	-9	-999	-9	13.151	14	0	-9	0.247	-999	11	94	22
D	MHSS041	Merton Hill	-9	13	-999	64	0.0251	-9	-999	-9	15.537	35	10	17	0.29	-999	1	75	57
D	MHSS042	Merton Hill	-9	25	-999	96	0.0369	-9	-999	-9	8.671	38	7	13	0.306	-999	-9	82	26
D	MHSS043	Merton Hill	-9	-9	-999	16	0.0634	-9	-999	-9	9.192	15	-9	14	0.231	-999	2	154	15
D	MHSS044	Merton Hill	-9	8	-999	50	-9	-9	-999	-9	11.526	29	6	6	0.297	-999	-9	46	21
D	MHSS045	Merton Hill	-9	7	-999	49	-9	-9	-999	-9	14.725	31	8	7	0.292	-999	-9	44	18
D	MHSS046	Merton Hill	-9	18	-999	126	-9	-9	-999	-9	9.805	43	11	11	0.376	-999	-9	81	29
D	MHSS057	Merton Hill	-9	-9	-999	10	-9	-9	-999	-9	12.116	12	12	18	0.394	-999	11	64	128
D	MHSS058	Merton Hill	-9	8	-999	19	-9	-9	-999	-9	11.158	12	10	11	0.234	-999	2	64	23
D	WDWK004	Wilson-Keenan	-9	0	-999	5	-9	-9	-999	-9	7.26	16	-2	7	0.1531	-999	10	114	7
D	WDWK005	Wilson-Keenan	-9	-9	-999	4	-4.4713	-9	-999	-9	6.2	18	-9	7	0.0933	-999	0	115	9
D	WDWK006	Wilson-Keenan	-9	-9	-999	4	-4.4696	-9	-999	-9	4.44	16	-9	10	0.1202	-999	10	124	9
D	AMKW001	Wilson-Keenan	-9	0	-999	5	-4.4754	-9	-999	-9	10.6	14	1	9	0.1404	-999	11	98	16
D	AMKW002	Wilson-Keenan	-9	-9	-999	-9	0.1061	4	-999	-9	7.67	15	-9	-1	0.4348	-999	2	189	8
D	TCSS001	Tobin Creek	270	8	-9	14	-0.01	-9	2	-9	16.617	17	13	58	0.235	-10	17	54	313
D	TCSS002	Tobin Creek	200	-9	-9	24	-0.01	-9	2	-9	9.282	16	13	68	0.362	-10	18	137	576
D	TCSS003	Tobin Creek	110	6	-9	26	0.01	-9	2	-9	14.921	15	8	11	0.171	-10	-9	47	23
D	TCSS004	Tobin Creek	260	10	-9	18	0.01	-9	2	-9	12.708	30	16	97	0.486	-10	10	93	182
D	TCSS005	Tobin Creek	220	7	-9	17	0.01	-9	2	-9	14.922	14	11	13	0.306	-10	9	45	140
D	TCSS006	Tobin Creek	40	11	-9	10	-0.01	-9	2	-9	18.294	13	17	-9	0.489	-10	12	54	13
D	TCSS007	Tobin Creek	170	10	-9	39	-0.01	-9	3	-9	10.989	20	11	60	0.324	-10	17	94	551
D	TCSS009	Tobin Creek	250	-9	-9	19	-0.01	-9	3	-9	12.991	11	7	29	0.214	-10	14	75	310
D	TCSS010	Tobin Creek	170	9	-9	43	-0.01	-9	3	-9	13.388	18	15	144	0.421	-10	20	141	573
D	TCSS011	Tobin Creek	760	-9	-9	10	-0.01	-9	1	-9	13.678	13	17	382	0.73	-10	30	267	1093
D	TCSS012	Tobin Creek	-9	-9	-9	16	-4.4761	-9	-999	-9	12.06	12	1	94	0.1841	-999	17	124	312
D	TCSS013	Tobin Creek	-9	-9	-9	12	-4.4812	-9	-999	-9	12.6	10	12	213	0.3249	-999	28	165	940
D	TCSS014	Tobin Creek	-9	-1	-9	12	-4.4685	-9	-999	-9	11.17	12	1	38	0.1541	-999	16	107	220
D	TCSS016	Tobin Creek	170	-9	-9	20	-0.01	-9	1	-9	16.879	14	10	86	0.268	-10	33	126	918
D	TCSS017	Tobin Creek	450	-9	-9	5	-0.01	-9	1	-9	12.924	8	17	259	0.564	-10	52	251	1301
D	TCSS018	Tobin Creek	150	-9	-9	11	-0.01	-9	1	-9	11.187	13	-9	128	0.286	-10	17	150	316
D	TCSS025	Tobin Creek	40	-9	-9	8	-0.01	-9	2	-9	16.997	14	12	-9	0.599	-10	18	46	33
D	TCSS026	Tobin Creek	50	8	-9	22	-0.01	-9	3	-9	10.801	15	6	7	0.118	-10	10	81	10
EOH																			

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H0002	Version	3				
H0003	Date_generated	15/05/2014				
H0004	Reporting_period_end_da	30/05/2015				
H0005	State	TAS				
H0100	Tenement	EL45/2010				
H0101	Tenement_holder	Venture Minerals				
H0102	Project_name	Serpentine Ridge				
H0106	Tenement_operator	Venture Minerals				
H0150	250K_map_sheet	SK5503 Burnie				
H0151	100K_map_sheet	7914 Pieman				
H0152	50K_map_sheet	na				
H0153	25K_map_sheet	"3637 Rosebery, 3				
H0200	Start_date_of_data_acquis	4/11/2014				
H0201	End_date_of_data_acquisi	2/04/2015				
H0202	Data_format	SG3				
H0203	Number_of_data_records	96				
H0204	Date_of_metadata_update	15/05/2015				
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 GPS62s				
H0533	Surveying_Company	Venture Minerals				
H0600	Sample_code	STREAM SED				
H0601	Sample_type	see data				
H0602	Sample_description	see data				
H0700	Sample_preparation_code	na				
H0701	Sample_preparation_deta	Dried				
H0702	Job_no	na				
H0800	Assay_code	pXRF				
H0801	Assay_company	Venture Minerals				
H0802	Assay_description	all elements by pc				
H0900	Remarks:	Lab assays pendin				
H1000	Sample	Prospect	Zn	Zr	LE	AComments
H1001			ppm	ppm	%	
D	MHSF027	Merton Hill	-999	-999	-999	
D	MHSF028	Merton Hill	-999	-999	-999	
D	MHSF029	Merton Hill	-999	-999	-999	
D	MHSF030	Merton Hill	-999	-999	-999	
D	MHSF031	Merton Hill	-999	-999	-999	
D	MHSF032	Merton Hill	-999	-999	-999	
D	MHSF033	Merton Hill	-999	-999	-999	
D	MHSF034	Merton Hill	-999	-999	-999	
D	MHSF035	Merton Hill	-999	-999	-999	
D	MHSF036	Merton Hill	-999	-999	-999	
D	MHSF037	Merton Hill	-999	-999	-999	

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Zn	Zr	LE	AComments
H1001			ppm	ppm	%	
D	MHSF038	Merton Hill	-999	-999	-999	
D	MHSF039	Merton Hill	42	1305	80.4353	
D	MHSF040	Merton Hill	129	855	81.7977	
D	MHSF041	Merton Hill	60	565	84.7617	
D	MHSF042	Merton Hill	75	311	84.2714	
D	MHSF043	Merton Hill	64	599	84.3618	
D	MHSF044	Merton Hill	49	623	86.352	
D	MHSF045	Merton Hill	39	1144	81.2138	
D	MHSF046	Merton Hill	52	267	87.2642	
D	MHSF057	Merton Hill	43	889	79.5296	
D	MHSF058	Merton Hill	54	932	82.6535	
D	MLSF001a	Mt Lindsay	124	297	87.9	
D	MLSF001b	Mt Lindsay	119	281	87.4	
D	MLSF002	Mt Lindsay	117	297	86.7	
D	MLSF003	Mt Lindsay	88	237	87.4	
D	MLSF004	Mt Lindsay	81	228	88.5	
D	MLSF005	Mt Lindsay	96	217	85.6	
D	MLSF006	Mt Lindsay	50	424	88.9	
D	MLSF007	Mt Lindsay	28	1135	85.3	
D	MLSF008	Mt Lindsay	68	193	90.4	
D	MLSF009	Mt Lindsay	130	224	89.7	
D	MLSF010	Mt Lindsay	72	184	90.9	
D	MLSF011	Mt Lindsay	74	229	89.9	
D	MLSF012	Mt Lindsay	64	119	92.7	
D	MLSF013	Mt Lindsay	83	247	87.1	
D	MLSF014	Mt Lindsay	80	204	88.5	
D	MLSF015	Mt Lindsay	75	248	86	
D	TCSF001	Tobin Creek	39	715	83.8	
D	TCSF002	Tobin Creek	51	366	82.9	
D	TCSF003	Tobin Creek	33	471	81	
D	TCSF004	Tobin Creek	51	547	84.2	
D	TCSF007	Tobin Creek	50	387	84.3	
D	TCSF008	Tobin Creek	50	327	83.1	
D	TCSF011	Tobin Creek	39	286	87.2	
D	TCSF016	Tobin Creek	36	314	86	
D	TCSF017	Tobin Creek	42	486	84.2209	
D	TCSF018	Tobin Creek	33	496	87.8673	
D	TCSF019	Tobin Creek	31	552	83.4079	
D	TCSF020	Tobin Creek	32	658	86.7475	
D	TCSF026	Tobin Creek	32	661	79.2233	
D	MHSS027	Merton Hill	20	498	78	
D	MHSS028	Merton Hill	378	148	61.6	
D	MHSS029	Merton Hill	420	368	61.5	
D	MHSS030	Merton Hill	421	307	61.8	
D	MHSS031	Merton Hill	396	145	60.3	

**Appendix B : EL45/2010 Stream Sample Locations & Assays**

H1000	Sample	Prospect	Zn	Zr	LE	AComments
H1001			ppm	ppm	%	
D	MHSS032	Merton Hill	210	207	66.4	
D	MHSS033	Merton Hill	490	23	58.9	
D	MHSS034	Merton Hill	173	1098	70.2	
D	MHSS035	Merton Hill	324	107	66.2	
D	MHSS036	Merton Hill	33	739	84.3	
D	MHSS037	Merton Hill	90	415	78	
D	MHSS038	Merton Hill	443	55	59.6	
D	MHSS039	Merton Hill	275	627	63.4	
D	MHSS040	Merton Hill	306	197	63.6	
D	MHSS041	Merton Hill	170	412	70.2	
D	MHSS042	Merton Hill	92	163	82.7	
D	MHSS043	Merton Hill	471	173	60.7	
D	MHSS044	Merton Hill	34	665	84.5	
D	MHSS045	Merton Hill	52	945	79.9	
D	MHSS046	Merton Hill	74	170	82.5	
D	MHSS057	Merton Hill	158	1973	76.5	
D	MHSS058	Merton Hill	173	555	73.5	
D	WDWK004	Wilson-Keenan	323	83	71.07	
D	WDWK005	Wilson-Keenan	241	22	70.02	
D	WDWK006	Wilson-Keenan	239	17	72.35	
D	AMKW001	Wilson-Keenan	1180	132	63.41	
D	AMKW002	Wilson-Keenan	2183	106	50.13	
D	TCSS001	Tobin Creek	203	1260	72.32	Cr >1% ULD by ICP61
D	TCSS002	Tobin Creek	481	111	61.65	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS003	Tobin Creek	76	184	77.19	Cr >1% ULD by ICP61
D	TCSS004	Tobin Creek	240	1755	70.14	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS005	Tobin Creek	121	556	75.4	Cr >1% ULD by ICP61
D	TCSS006	Tobin Creek	126	2339	73.34	Cr >1% ULD by ICP61
D	TCSS007	Tobin Creek	220	226	70.72	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS009	Tobin Creek	144	108	74.75	Cr >1% ULD by ICP61
D	TCSS010	Tobin Creek	308	348	66.48	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS011	Tobin Creek	666	512	50.74	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS012	Tobin Creek	456	193	60.35	
D	TCSS013	Tobin Creek	495	460	59.43	
D	TCSS014	Tobin Creek	454	80	60.68	
D	TCSS016	Tobin Creek	401	177	57.65	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS017	Tobin Creek	545	951	59.26	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS018	Tobin Creek	403	118	60.96	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS025	Tobin Creek	115	6215	76.28	Cr >1% ULD by ICP61, insufficient sample for PGM24
D	TCSS026	Tobin Creek	222	82	70.97	Cr >1% ULD by ICP61
EOH						

# Appendix C

### Appendix C : EL45/2010 Soil Sample Locations & Assays

H0002	Version	3											
H0003	Date_generated	28/05/2015											
H0004	Reporting_period_end_date	30/05/2015											
H0005	State	TAS											
H0100	Tenement	EL45/2010											
H0101	Tenement_holder	Venture Minerals Ltd											
H0102	Project_name	Serpentine Ridge											
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	"3637 Rosebery, 3638 Parsons"											
H0200	Start_date_of_data_acquisition	4/11/2014											
H0201	End_date_of_data_acquisition	2/04/2015											
H0202	Data_format	SG3											
H0203	Number_of_data_records	36											
H0204	Date_of_metadata_update	19/04/2015											
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 GPS62s											
H0533	Surveying_Company	Venture Minerals Ltd											
H0600	Sample_code	SOIL											
H0601	Sample_type	hand augered -3mm											
H0602	Sample_description	see data											
H0700	Sample_preparation_code	PREP-21											
H0701	Sample_preparation_details	dry & pulverise											
H0800	Assay_code	na											
H0801	Assay_company	na											
H0802	Assay_description	all elements by portable XRF (Olympus Delta Premium 50) using factory calibration											
H0900	Remarks:	-999 means non-assayed, -9 means lower than detection limit											
H1000	Sample	Compagny	Prospect	E_MGA55	N_MGA55	Survey_accuracy	Flora	Depth	Colour	Horizon	Description		
H1001				metres	metres	m		cm					
D	HMS165	Venture Minerals	Lower Harman	363011	5384448	10	horizontal. Myrtle.	60	og-bn	B	shallow slope. Clay and gravels.		
D	HMS166	Venture Minerals	Lower Harman	363029	5384457	10	horizontal. Leatherwood	60	og	B	shallow slope. Gravelly clay.		
D	HMS167	Venture Minerals	Lower Harman	363046	5384466	10	horizontal. Laurel. Leathe	50	og	B	flat ground. Minor gravels.		
D	HMS168	Venture Minerals	Lower Harman	363064	5384475	10	horizontal. Myrtle. Leathe	25	og	B	shallow slope. Rocky base. Clay.		
D	HMS169	Venture Minerals	Lower Harman	363082	5384485	10	horizontal. Tea tree. Laur	55	og-bn	B	moved 5m off creek bed. Smooth clay.		
D	HMS170	Venture Minerals	Lower Harman	363100	5384494	10	horizontal. Laurel. Leathe	45	og	B	Snake! Flat ground. Gravelly clay.		
D	HMS171	Venture Minerals	Lower Harman	363117	5384503	10	horizontal. Leatherwood.	50	og	B	shallow slope. Gravelly clay.		
D	HMS172	Venture Minerals	Lower Harman	363135	5384512	10	horizontal. Leatherwood.	45	og	B	shallow slope. Gravelly clay.		
D	HMS173	Venture Minerals	Lower Harman	363153	5384522	10	horizontal. Laurel. Myrtle	40	og	B	shallow slope. Rocky clay.		
D	HMS174	Venture Minerals	Lower Harman	363171	5384531	10	horizontal. Myrtle. Tea tre	15	bn	B	shallow slope. Rocky base. Clay soil		

### Appendix C : EL45/2010 Soil Sample Locations & Assays

H1000	Sample	Compagny	Prospect	E_MGA55	N_MGA55	Survey_accuracy	Flora	Depth	Colour	Horizon	Description
H1001				metres	metres	m		cm			
D	HMS175	Venture Minerals	Lower Harman	363188	5384540	10	horizontal. Laurel. Ferns.	20	og	B	creek bed? In gully. Rocky clay.
D	HMS176	Venture Minerals	Lower Harman	363206	5384550	10	laurel. Horizontal. Celery	20	og-rd	B	shallow slope above creek bed. Rocky base.
D	HMS177	Venture Minerals	Lower Harman	363224	5384559	10	celery top. Horizontal. Le	50	og-rd	B	moderate slope above Harman River. Rocky base.
D	HMS178	Venture Minerals	Lower Harman	363241	5384568	10	horizontal. Cutty grass. La	60	rd-bn	B	steep slope above river.
D	HMS188	Venture Minerals	Lower Harman	363013	5384093	10	Sassafras. Horizontal. Myr	50	og-rd	B	shallow slope. Smooth clay.
D	HMS189	Venture Minerals	Lower Harman	363030	5384103	10	Horizontal. Sassafras. Myr	55	og-rd	B	shallow slope. Smooth clay.
D	HMS190	Venture Minerals	Lower Harman	363048	5384112	10	Horizontal. Sassafras. Myr	50	og-rd	B	moderate slope. Smooth clay.
D	HMS191	Venture Minerals	Lower Harman	363066	5384122	10	Horizontal. Sassafras. Myr	50	og-bn	B	moderate slope. Damp, smooth clay.
D	HMS192	Venture Minerals	Lower Harman	363083	5384131	10	Horizontal. Sassafras. Myr	40	bn	B	steep slope above creek. Rocky base.
D	HMS193	Venture Minerals	Lower Harman	363101	5384140	10	leatherwood. Horizontal.	60	og	B	moderate slope. Gravelly clay.
D	HMS194	Venture Minerals	Lower Harman	363118	5384150	10	laurel. Horizontal. Sassafr	40	og	B	moderate slope. Fine soil. Organics.
D	HMS195	Venture Minerals	Lower Harman	363136	5384159	10	laurel. Horizontal. Sassafr	60	og	B	steep slope. Minor gravels.
D	HMS196	Venture Minerals	Lower Harman	363154	5384169	10	laurel. Horizontal. Sassafr	30	lbn	B	Moderate slope. Rocky soil.
D	HMS197	Venture Minerals	Lower Harman	363171	5384178	10	tea tree. Sassafras. Horiz	15	bn	B	moderate slope. Rocky base. Fine soil.
D	HMS198	Venture Minerals	Lower Harman	363189	5384188	10	laurel. Horizontal. Sassafr	20	bn	B	shallow slope. Thick horizontal bush. Rocky base. Fine s
D	HMS199	Venture Minerals	Lower Harman	363207	5384197	10	laurel. Horizontal. Sassafr	30	bn	B	moderate slope. Thick horizontal. Gravelly clay. Rocky b
D	HMS200	Venture Minerals	Lower Harman	363224	5384207	10	laurel. Horizontal. Sassafr	40	og-bn	B	shallow slope.smooth clay.
D	HMS201	Venture Minerals	Lower Harman	363242	5384216	10	tea tree. Horizontal. Laure	15	dbn	B	shallow slope. Swampy. Creek bed? Wet and gravelly.
D	HMS202	Venture Minerals	Lower Harman	363259	5384225	10	tea tree. Horizontal. Laure	40	lbn	B	shallow slope. Thick bush. Gravelly soil.
D	HMS203	Venture Minerals	Lower Harman	363277	5384235	10	laurel. Leatherwood. Hori	30	og	B	shallow slope. Rocky base. Clay.
D	HMS204	Venture Minerals	Lower Harman	363295	5384244	10	horizontal. Myrtle. Laurel	5	bn	A	swampy flat ground. Gravelly mud.
D	HMS226	Venture Minerals	Lower Harman	363276	5384004	10	laurel. Celery top. Myrtle.	20	lbn	B	shallow slope. Rocky, fine soil
D	HMS227	Venture Minerals	Lower Harman	363294	5384013	10	horizontal. Sassafras. Leat	70	og-bn	B	shallow slope. Fine soil.
D	HMS228	Venture Minerals	Lower Harman	363312	5384023	10	horizontal. Myrtle. Sassafr	20	pl-bn	B	shallow slope. Fe laterite gravel.
D	HMS229	Venture Minerals	Lower Harman	363329	5384033	10	horizontal. Tea tree. Laur	20	pl-bn	B	shallow slope. Fe laterite gravel.
D	HMS230	Venture Minerals	Lower Harman	363347	5384042	10	eucalypt. Tea tree. Cutty	20	pl-bn	B	shallow slope. Fe laterite gravel.
EOF											

**Appendix C : EL45/2010 Soil Sample Locations & Assays**

H0002	Version	3																
H0003	Date_generated	28/05/2015																
H0004	Reporting_period_end_date	30/05/2015																
H0005	State	TAS																
H0100	Tenement	EL45/2010																
H0101	Tenement_holder	Venture Minerals Ltd																
H0102	Project_name	Serpentine Ridge																
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	"3637 Rosebery, 3638																
H0200	Start_date_of_data_acquisition	4/11/2014																
H0201	End_date_of_data_acquisition	2/04/2015																
H0202	Data_format	SG3																
H0203	Number_of_data_records	36																
H0204	Date_of_metadata_update	19/04/2015																
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 GPS62s																
H0533	Surveying_Company	Venture Minerals Ltd																
H0600	Sample_code	SOIL																
H0601	Sample_type	hand augered -3mm																
H0602	Sample_description	see data																
H0700	Sample_preparation_code	PREP-21																
H0701	Sample_preparation_details	dry & pulverise																
H0800	Assay_code	na																
H0801	Assay_company	na																
H0802	Assay_description	all elements by portab																
H0900	Remarks:	-999 means non-assa																
H1000	Sample	Compagny	Sampled_by	Date_sampled	Ascheme	Batch	Sn_TOT	W_TOT	Ag	Al	As	Ba	Bi	Ca	Ce			
H1001							ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm			
D	HMS165	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	33	-9	-9	-9	-9	-9	-9	-9	-9			
D	HMS166	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	41	-9	-9	-9	-9	-9	-9	0.34	-9			
D	HMS167	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	20	-9	-9	-9	-9	92	-9	-9	-9			
D	HMS168	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	-9	-9	-9	-9	2	-9	-9	0.316	-9			
D	HMS169	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	29	-9	-9	-9	5	-9	-9	-9	-9			
D	HMS170	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	-9	-9	-9	-9	6	57	-9	-9	-9			
D	HMS171	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	22	-9	-9	-9	3	-9	-9	-9	-9			
D	HMS172	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	25	-9	-9	1.1	8	-9	-9	-9	-9			
D	HMS173	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	25	-9	-9	-9	2	86	-9	-9	-9			
D	HMS174	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	37	-9	-9	-9	6	-9	-9	-9	-9			

**Appendix C : EL45/2010 Soil Sample Locations & Assays**

H1000	Sample	Compagny	Sampled_by	Date_sampled	Ascheme	Batch	Sn_TOT	W_TOT	Ag	Al	As	Ba	Bi	Ca	Ce
H1001							ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm
D	HMS175	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	61	-9	4.1	-9	4	106	-9	-9	-9
D	HMS176	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	31	-9	-9	-9	-9	-9	-9	-9	-9
D	HMS177	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	41	-9	-9	-9	-9	-9	-9	-9	-9
D	HMS178	Venture Minerals	KD, WD	20141203	VMS-Delta-bag	pXRF20150227	28	-9	-9	-9	-9	-9	-9	-9	-9
D	HMS188	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	29	-9	-9	-9	-9	-9	-9	-9	-9
D	HMS189	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	25	-9	-9	-9	-9	-9	-9	-9	-9
D	HMS190	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	47	-9	4.1	-9	-9	-9	-9	-9	-9
D	HMS191	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	27	-9	-9	-9	-9	98	-9	-9	-9
D	HMS192	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	-9	-9	-9	-9	2	-9	-9	0.282	-9
D	HMS193	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	24	-9	-9	-9	-9	90	-9	-9	-9
D	HMS194	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	19	-9	-9	-9	-9	67	-9	-9	-9
D	HMS195	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150227	78	-9	-9	-9	-9	85	-9	-9	-9
D	HMS196	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	-9	-9	-9	-9	-9	-9	-9	1.471	-9
D	HMS197	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	19	-9	-9	-9	3	129	-9	0.647	-9
D	HMS198	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	-9	-9	-9	-9	2	-9	-9	3.278	-9
D	HMS199	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	29	-9	-9	-9	2	-9	-9	1.539	-9
D	HMS200	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	97	60	-9	-9	-9	-9	-9	3.131	-9
D	HMS201	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	47	-9	-9	1.22	3	78	-9	11.307	-9
D	HMS202	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	29	-9	-9	-9	-9	118	-9	1.445	-9
D	HMS203	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	35	-9	-9	-9	-9	52	-9	0.09	-9
D	HMS204	Venture Minerals	KD, WD	20150202	VMS-Delta-bag	pXRF20150302	28	-9	-9	-9	-9	152	-9	2.146	-9
D	HMS226	Venture Minerals	KD, WD	20150204	VMS-Delta-bag	pXRF20150302	22	-9	-9	-9	-9	-9	-9	-9	-9
D	HMS227	Venture Minerals	KD, WD	20150204	VMS-Delta-bag	pXRF20150302	31	-9	-9	-9	13	-9	-9	-9	-9
D	HMS228	Venture Minerals	KD, WD	20150204	VMS-Delta-bag	pXRF20150302	40	-9	-9	1.81	-9	-9	-9	-9	-9
D	HMS229	Venture Minerals	KD, WD	20150204	VMS-Delta-bag	pXRF20150302	42	-9	-9	1.27	-9	-9	-9	-9	-9
D	HMS230	Venture Minerals	KD, WD	20150204	VMS-Delta-bag	pXRF20150302	35	-9	9	1.33	9	-9	-9	-9	-9
EOF															

**Appendix C : EL45/2010 Soil Sample Locations & Assays**

H0002	Version	3																		
H0003	Date_generated	28/05/2015																		
H0004	Reporting_period_end_date	30/05/2015																		
H0005	State	TAS																		
H0100	Tenement	EL45/2010																		
H0101	Tenement_holder	Venture Minerals Ltd																		
H0102	Project_name	Serpentine Ridge																		
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	"3637 Rosebery, 3638																		
H0200	Start_date_of_data_acquisition	4/11/2014																		
H0201	End_date_of_data_acquisition	2/04/2015																		
H0202	Data_format	SG3																		
H0203	Number_of_data_records	36																		
H0204	Date_of_metadata_update	19/04/2015																		
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 GPS62s																		
H0533	Surveying_Company	Venture Minerals Ltd																		
H0600	Sample_code	SOIL																		
H0601	Sample_type	hand augered -3mm																		
H0602	Sample_description	see data																		
H0700	Sample_preparation_code	PREP-21																		
H0701	Sample_preparation_details	dry & pulverise																		
H0800	Assay_code	na																		
H0801	Assay_company	na																		
H0802	Assay_description	all elements by portab																		
H0900	Remarks:	-999 means non-assa																		
H1000	Sample	Compagny	Cd	Cl	Co	Cr	Cu	Fe	Hg	K	La	Mn	Mo	Nb	Nd	Ni	P	Pb		
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
D	HMS165	Venture Minerals	-9	0.0738	-9	609	5	-9	-9	-9	-9	522	4.2	-9	-9	97	-9	-9	8	
D	HMS166	Venture Minerals	-9	0.1323	-9	628	86	-9	-9	-9	-9	435	3.1	-9	-9	70	-9	-9	10	
D	HMS167	Venture Minerals	-9	0.1158	-9	751	56	-9	-9	-9	-9	433	3.5	-9	-9	126	-9	-9	12	
D	HMS168	Venture Minerals	-9	0.1667	-9	636	0	-9	-9	-9	-9	505	-9	-9	-9	66	-9	-9	11	
D	HMS169	Venture Minerals	-9	0.0986	-9	731	13	-9	-9	-9	-9	418	4.9	-9	-9	65	-9	-9	9	
D	HMS170	Venture Minerals	-9	0.162	-9	638	-1	-9	-9	-9	-9	698	5.1	-9	-9	41	-9	-9	6	
D	HMS171	Venture Minerals	4.3	0.0811	-9	377	-9	-9	-9	-9	-9	1514	4.8	-9	-9	-9	-9	-9	9	
D	HMS172	Venture Minerals	-9	0.095	-9	344	-8	-9	-9	-9	-9	645	4.3	-9	-9	42	-9	-9	17	
D	HMS173	Venture Minerals	-9	0.1273	-9	450	-5	-9	-9	-9	-9	609	4.5	-9	-9	84	-9	-9	8	
D	HMS174	Venture Minerals	-9	0.1356	-9	439	7	-9	-9	-9	-9	398	-9	-9	-9	35	-9	-9	11	

**Appendix C : EL45/2010 Soil Sample Locations & Assays**

H1000	Sample	Compagny	Cd	Cl	Co	Cr	Cu	Fe	Hg	K	La	Mn	Mo	Nb	Nd	Ni	P	Pb
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
D	HMS175	Venture Minerals	-9	0.1721	-9	435	103	-9	-9	-9	-9	349	4.8	-9	-9	65	-9	11
D	HMS176	Venture Minerals	-9	0.0946	-9	498	4	-9	-9	-9	-9	541	4.3	-9	-9	58	-9	10
D	HMS177	Venture Minerals	-9	-9	-9	588	33	-9	-9	-9	-9	461	5.1	-9	-9	77	-9	12
D	HMS178	Venture Minerals	-9	0.103	-9	495	24	-9	-9	-9	-9	446	3.6	-9	-9	43	-9	8
D	HMS188	Venture Minerals	-9	0.1295	-9	262	126	-9	-9	-9	-9	546	3.8	-9	-9	59	-9	23
D	HMS189	Venture Minerals	-9	0.1257	-9	302	76	-9	-9	-9	-9	377	8.3	-9	-9	58	-9	18
D	HMS190	Venture Minerals	-9	0.1209	-9	310	61	-9	-9	-9	-9	241	5.6	-9	-9	-9	-9	25
D	HMS191	Venture Minerals	-9	-9	-9	386	156	-9	-9	-9	-9	506	5.3	-9	-9	78	-9	11
D	HMS192	Venture Minerals	-9	0.1972	-9	633	8	-9	-9	-9	-9	499	-9	-9	-9	49	-9	16
D	HMS193	Venture Minerals	-9	0.1005	-9	1129	70	-9	-9	-9	-9	781	3.9	-9	-9	102	-9	14
D	HMS194	Venture Minerals	-9	0.1682	-9	1127	45	-9	-9	-9	-9	393	3.4	-9	-9	125	-9	9
D	HMS195	Venture Minerals	-9	0.0882	-9	271	194	-9	-9	-9	-9	1207	-9	-9	-9	86	-9	8
D	HMS196	Venture Minerals	-9	0.4606	-9	180	-14	0.8	-9	-9	-9	938	-9	-9	-9	54	-9	12.1
D	HMS197	Venture Minerals	-9	0.0868	-9	515	38	-9	-9	-9	-9	3011	2.9	-9	-9	143	-9	7
D	HMS198	Venture Minerals	-9	0.1315	-9	308	-9	-9	-9	-9	-9	3305	-9	-9	-9	96	-9	19.3
D	HMS199	Venture Minerals	-9	0.102	-9	477	25	-9	4.7	-9	-9	572	2.8	-9	-9	99	-9	6.2
D	HMS200	Venture Minerals	-9	0.0802	-9	482	111	-9	-9	-9	-9	502	3.8	-9	-9	37	-9	11
D	HMS201	Venture Minerals	-9	-9	-9	440	1	-9	5.1	-9	-9	8656	-9	-9	-9	75	-9	-9
D	HMS202	Venture Minerals	-9	0.1128	-9	471	13	-9	3.5	-9	-9	654	-9	-9	-9	209	-9	-9
D	HMS203	Venture Minerals	-9	0.1802	-9	725	52	-9	-9	-9	-9	410	2.9	-9	-9	79	-9	16
D	HMS204	Venture Minerals	-9	0.1044	-9	2841	12	-9	-9	-9	-9	18371	-9	-9	-9	842	-9	11
D	HMS226	Venture Minerals	-9	0.0943	-9	816	-13	-9	-9	-9	-9	833	3.5	-9	-9	53	-9	14
D	HMS227	Venture Minerals	-9	0.1207	-9	3572	-9	-9	-9	-9	-9	829	4.4	-9	-9	102	-9	-9
D	HMS228	Venture Minerals	-9	0.1168	-9	66677	-9	-9	-9	-9	-9	2250	-9	-9	-9	194	-9	22
D	HMS229	Venture Minerals	-9	0.1701	-9	73515	-9	-9	-9	-9	-9	2581	7.7	-9	-9	339	-9	60
D	HMS230	Venture Minerals	-9	0.1003	-9	54386	-9	-9	-9	-9	-9	3061	-9	-9	-9	871	-9	-9
EOF																		

### Appendix C : EL45/2010 Soil Sample Locations & Assays

H0002	Version	3																	
H0003	Date_generated	28/05/2015																	
H0004	Reporting_period_end_date	30/05/2015																	
H0005	State	TAS																	
H0100	Tenement	EL45/2010																	
H0101	Tenement_holder	Venture Minerals Ltd																	
H0102	Project_name	Serpentine Ridge																	
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	"3637 Rosebery, 3638																	
H0200	Start_date_of_data_acquisition	4/11/2014																	
H0201	End_date_of_data_acquisition	2/04/2015																	
H0202	Data_format	SG3																	
H0203	Number_of_data_records	36																	
H0204	Date_of_metadata_update	19/04/2015																	
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 GPS62s																	
H0533	Surveying_Company	Venture Minerals Ltd																	
H0600	Sample_code	SOIL																	
H0601	Sample_type	hand augered -3mm																	
H0602	Sample_description	see data																	
H0700	Sample_preparation_code	PREP-21																	
H0701	Sample_preparation_details	dry & pulverise																	
H0800	Assay_code	na																	
H0801	Assay_company	na																	
H0802	Assay_description	all elements by portab																	
H0900	Remarks:	-999 means non-assa																	
H1000	Sample	Compagny	Pr	Rb	S	Sb	Se	Si	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr	LE	
H1001			ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	
D	HMS165	Venture Minerals	-9	23.3	0.0505	-9	3.7	3.8	21	16	14.4	-9	7.1	184	17.7	43	292	84.42	
D	HMS166	Venture Minerals	-9	18.6	0.086	-9	3.4	2.84	25	15.9	14	-9	8.6	194	18.2	36	243	82.29	
D	HMS167	Venture Minerals	-9	27.4	0.0611	-9	2.7	3.62	16	15.7	15.2	-9	-9	162	19.3	41	207	85.05	
D	HMS168	Venture Minerals	-9	17.5	0.0466	-9	-9	3.45	28	13.3	10.6	-9	6.6	159	12.7	33	232	84.92	
D	HMS169	Venture Minerals	-9	17	0.0614	-9	3.2	4.12	16	16.3	21.6	-9	7.3	201	17.3	32	340	83.59	
D	HMS170	Venture Minerals	-9	12.7	0.0403	-9	2.4	3.17	15	15	12.6	-9	4.9	161	20.8	29	250	86.16	
D	HMS171	Venture Minerals	-9	15.6	0.0427	-9	-9	6.14	14	18.7	22.4	-9	9.6	164	41.4	29	427	83.33	
D	HMS172	Venture Minerals	-9	17.9	0.0532	-9	3.7	4.1	18	17	20.5	-9	7.7	178	32.5	35	393	82.93	
D	HMS173	Venture Minerals	-9	24.6	0.0691	-9	-9	4.47	19	17.1	16.4	-9	10.4	173	28	51	355	83.74	
D	HMS174	Venture Minerals	-9	12.1	0.0637	-9	-9	3.53	29	10.2	17.3	-9	5.5	147	23.1	31	376	84.72	

### Appendix C : EL45/2010 Soil Sample Locations & Assays

H1000	Sample	Compagny	Pr	Rb	S	Sb	Se	Si	Sr	Ta	Th	Ti	U	V	Y	Zn	Zr	LE
H1001			ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
D	HMS175	Venture Minerals	-9	26.2	0.0901	-9	-9	2.79	36	17.1	15.6	-9	8	180	32.3	37	267	84.69
D	HMS176	Venture Minerals	-9	16.4	0.0416	-9	3	3.06	19	16.6	17.7	-9	5.7	190	26.6	40	361	84.71
D	HMS177	Venture Minerals	-9	10.9	0.0745	12	-9	2.87	14	15.9	15.4	-9	5.3	204	23.6	37	384	84.01
D	HMS178	Venture Minerals	-9	11	0.0854	-9	-9	3.09	14	15.3	15.1	-9	7.1	185	20.4	34	338	84.83
D	HMS188	Venture Minerals	-9	13.8	0.1021	-9	-9	2.47	17	18.7	25	-9	14	227	13.6	27	419	82.22
D	HMS189	Venture Minerals	-9	12.8	0.0998	-9	4.2	2.26	18	19	20.7	-9	12.2	229	12.9	24	434	82.14
D	HMS190	Venture Minerals	-9	18.3	0.0973	-9	3.3	1.97	21	23	23	-9	15	269	11.5	17	458	81.18
D	HMS191	Venture Minerals	-9	25.6	0.0539	-9	-9	2.79	25	18.7	18.2	-9	7.6	201	32.2	35	370	83.69
D	HMS192	Venture Minerals	-9	15	0.0711	-9	-9	2.49	30	11.6	6.1	-9	-9	156	13.5	34	135	85.98
D	HMS193	Venture Minerals	-9	16.6	-9	-9	3.6	1.86	18	15	12	-9	6.5	214	7.9	29	133	85.93
D	HMS194	Venture Minerals	-9	19.7	0.0776	-9	2.7	2.46	14	14.3	9.4	-9	5.1	204	9.3	33	126	85.02
D	HMS195	Venture Minerals	-9	13.2	0.0801	-9	-9	3.34	28	17.6	14.9	-9	12	185	28.3	37	293	83.03
D	HMS196	Venture Minerals	-9	15.6	0.0339	-9	-9	5.26	43	8.3	5.4	-9	-9	100	21.3	54	195	81.95
D	HMS197	Venture Minerals	-9	20.7	0.0405	-9	2.5	3.57	60	12.1	9.3	-9	-9	145	34.9	75	189	84.46
D	HMS198	Venture Minerals	-9	15.1	-9	-9	-9	3.77	75	7.3	4.3	-9	-9	103	20.2	76	125	84.17
D	HMS199	Venture Minerals	-9	27.5	-9	-9	2.7	3.8	29	12.4	12.1	-9	5.5	138	15.7	45	214	84.2
D	HMS200	Venture Minerals	-9	22.3	0.1005	10	6.5	2.98	38	12.5	17.6	-9	11	200	21.1	32	289	79.18
D	HMS201	Venture Minerals	-9	12.6	0.0547	-9	-9	4.03	54	13.9	7.6	-9	7.3	115	42.2	46	178	77.49
D	HMS202	Venture Minerals	-9	21.4	0.0332	-9	-9	4.25	51	14.6	11	-9	6.6	131	29.2	64	221	85.02
D	HMS203	Venture Minerals	-9	17.9	0.0678	-9	-9	3.85	24	13	13.4	-9	6.3	180	10.4	27	281	82.72
D	HMS204	Venture Minerals	-9	18.7	0.0647	-9	-9	3.81	48	6.6	7.7	-9	9	158	29.7	63	148	79.76
D	HMS226	Venture Minerals	-9	16.8	0.0542	-9	-9	4.19	32	18.7	19	-9	8.7	167	24.9	60	405	84.1
D	HMS227	Venture Minerals	-9	12.9	0.0526	-9	-9	4.03	27	17	19.2	-9	9.6	203	17.8	58	452	81.83
D	HMS228	Venture Minerals	-9	4.7	0.0758	-9	-9	8.78	29	-9	17	-9	18	176	31	300	330	61.25
D	HMS229	Venture Minerals	-9	13	0.136	-9	-9	8.55	44	-9	21	-9	25	179	27	289	200	53.68
D	HMS230	Venture Minerals	-9	5.3	0.0913	-9	-9	9.21	31	-9	16	-9	16	139	21.3	272	249	63.05
EOF																		