



**Serpentine Ridge  
Exploration Licence 45/2010**

**PARTIAL RELINQUISHMENT REPORT  
FOR PERIOD ENDED 30<sup>TH</sup> MAY 2015**

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# 1 Summary

Exploration Licence 45/2010 is located in north western Tasmania and is considered prospective for tin, tungsten and magnetite deposits within meta-sedimentary rocks adjacent to the Meredith Granite. Venture Minerals Ltd (“Venture”) is relinquishing c. 17 km<sup>2</sup> from EL45/2010 that is no longer considered suitably prospective for Fe, Sn and/or W. Venture’s exploration activities in the relinquished area comprised prospecting of the Alfred River catchment for tin mineralisation including the collection and assay of 26 stream sediment samples. It is concluded from this work and a topographic assessment that the cassiterite in the Alfred River catchment has a secondary alluvial source and not a reasonable exploration target for Venture at this time. This report covers Venture’s exploration results from the relinquished area to the date of relinquishment request 30<sup>th</sup> May 2015.

## 2 Introduction

The relinquished parts of EL45/2010 are located within the north and eastern margin of the Huskisson Syncline and the south western flank of the Wilson River Ultramafic Complex. These relinquished areas were considered prospective for skarn-hosted Sn, W and magnetite deposits adjacent to the Meredith Granite. The Meredith Granite is part of a suite of Devonian granitoids which are very important to tin-tungsten mineralization in Tasmania, and deposits associated with this suite include the world class Renison Bell tin mine (26 Mt at 1.46% Sn), Mount Bischoff (10.54 Mt at 1.1% Sn), Cleveland (12.4 Mt at 0.62% Sn, 0.25% Cu) and King Island (17 Mt at 0.85% WO<sub>3</sub>).

## 3 Location and Access

The proposed relinquishment comprises c.14 km<sup>2</sup> from the north and eastern margin of EL45/2010 and c. 3km<sup>2</sup> from the western side of EL45/2010. The areas are located 100 to 130 km by road southwest of the port of Burnie and c. 20 km by road from the nearest town Tullah (Figure 1). Topography comprises a mixture of low ridges and alluvial plains covered with dense vegetation. Average annual rainfall is approximately 2000 mm and the vegetation is dominated by temperate rainforest with dense scrub in areas of regenerating forest.

The bitumen HEC Pieman Road and Transend transmission lines come within c. 1 km of the western and south eastern parts of the relinquished area. Forestry roads provide relatively easy ATV access into the south eastern part, the remainder of the area is best accessed by foot or helicopter. The only significant impediment to access is dense vegetation: terrain is relatively benign. 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.

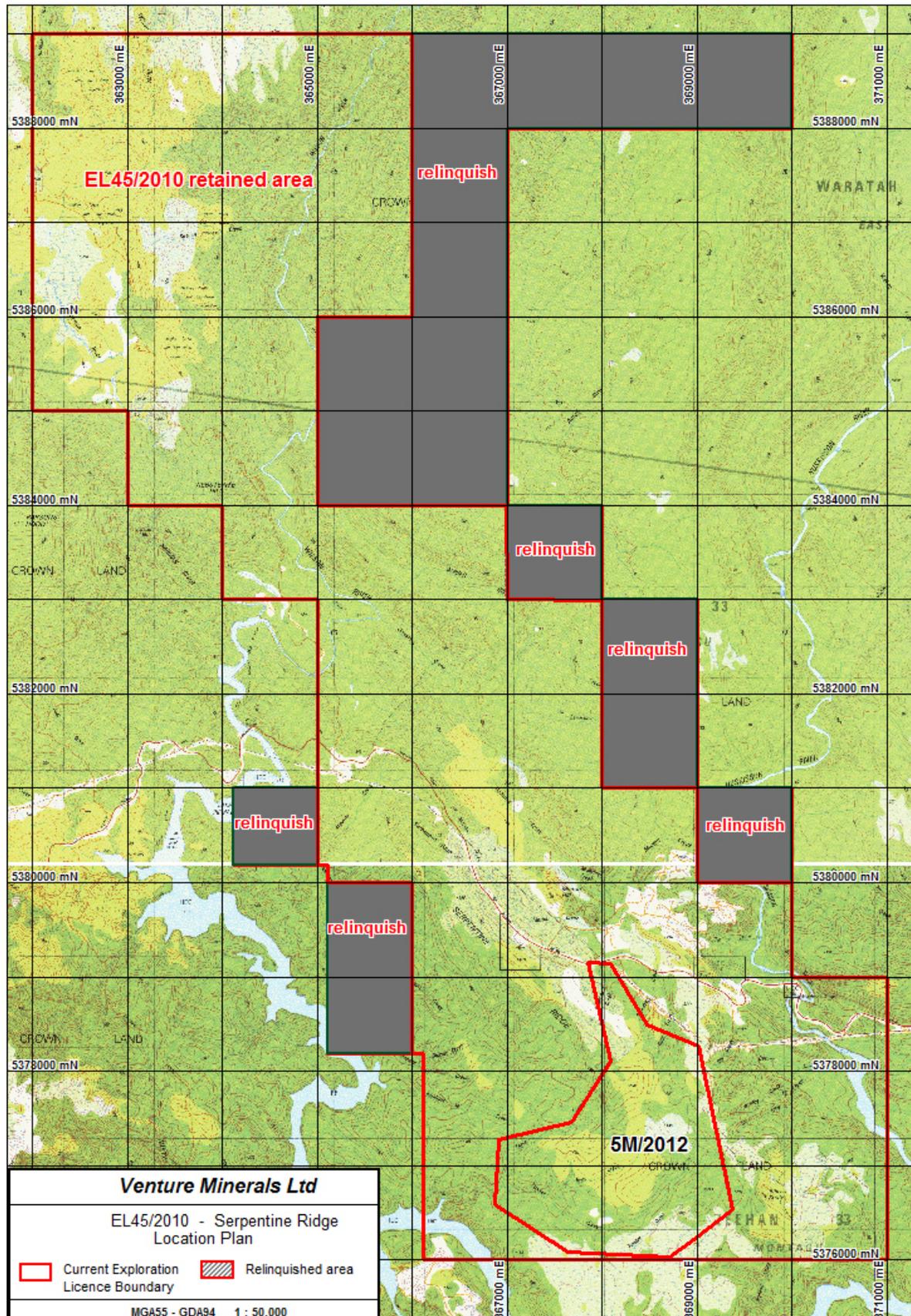


Figure 1 : EL45/2010 Location Plan

## 4 Exploration and Mining History

Osmiridium was first reported in Tasmania from the Wilson River valley in 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 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 (e.g. Reid 1921). Most of the streams draining Serpentine Ridge were worked or at least prospected for osmiridium.

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 Sandstone and Tobin creeks and Alfred River.

## 5 Regional Geology

The eastern relinquishment from EL45/2010 is underlain by Palaeozoic sedimentary rocks of the Gordon and Eldon groups, and the western part by the Crimson Creek Formation and Wilson River Ultramafic Complex. Carbonate horizons within the sedimentary units are considered targets for skarn and carbonate replacement Sn, W and/or magnetite mineralisation. The WRUC is prospective for Platinum Group Elements (PGEs) and nickel.

## 6 Activities with the Relinquished Part of EL45/2010

Previous stream sediment sampling in the Alfred River catchment by Renison Ltd ("Renison") in the 1979-1983 period showed a number of strong Sn and Cu stream sediment anomalies, especially in the Tobin Creek area. A source of the anomalism was not located and while a secondary glacial and/or alluvial gravel terraces was a strong possibility Renison's petrographic work suggested there could be a local primary source.

To follow up Renison's work Venture personnel collected 14 panned stream sediment samples and 12 -100 µm stream sediment samples from the relinquished parts of EL45/2010 including the Tobin Creek, Sandstone Creek and the eastern Alfred River area (Figure 2). 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.

The +3 mm reject fraction typically consisted of quartz and siltstone fragments, and the panned heavy 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.

Logs and assay results for the stream sediment samples are presented in Appendix B. While results of up to 2.36% Sn were considered highly encouraging the presence of monazite, abundant chromite (Cr up to 17%) and distinctly anomalous levels of Zn, PGEs and Au strongly suggest a secondary source for the Sn: The ultimate source of Sn and monazite association is most likely the Meredith Granite (with cassiterite-bearing quartz-tourmaline veins and greisens), and the Cr, Zn, PGEs and Au the Wilson or Huskisson River ultramafic complex, but neither of these units is present in the current catchment of Alfred River. Topographic assessment 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 source for the heavy minerals, including cassiterite, and precious metals in the current Alfred River catchment.

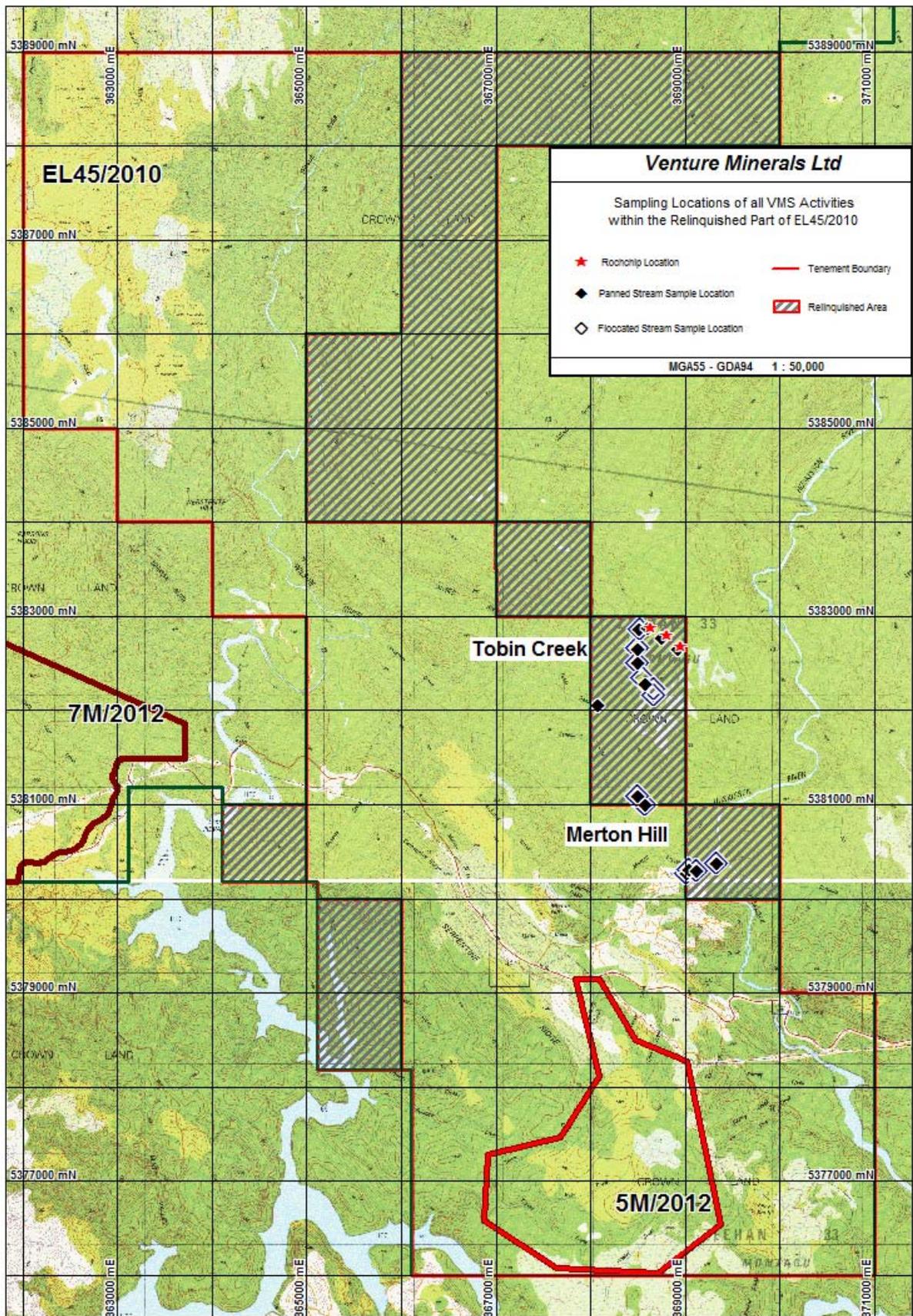


Figure 2 : Stream and rock sample locations within relinquished parts of EL45/2010

## 7 Partial Relinquishment Conclusions

Stream sediment sampling and prospecting followed by a topographic assessment has led Venture to conclude that a secondary (alluvial or glacial sediment) source is most likely for the high tin levels observed in the Alfred River catchment. Venture's prospecting also suggests that alluvial terraces in the Alfred River are generally very thin ( $\ll 1$  m), logistically difficult to access and not a reasonable alluvial tin target at the present time. Venture therefore relinquishes 14 km<sup>2</sup> of Alfred River catchment from the eastern side of EL45/2010. Review of historic exploration results and regional geology also suggests c. 3 km<sup>2</sup> on the western flank of EL45/2010 has limited potential for near surface primary Sn mineralisation and is also relinquished from EL45/2010. Request for relinquishment of a combined c. 17 km<sup>2</sup> from EL45/2010 as shown in Figure 1 has been lodged with Mineral Resources Tasmania.

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**Appendix A :**  
**Rock Sample Locations**

## Appendix A : Rockchip Sample Locations

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	3									
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	na									
H0801	Assay_company	na									
H0802	Assay_description	na									
H0900	Remarks:										
H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Surv_accuracy	Stype	Lith	Description		Logged
H1001				metres	metres						
D	TCSC012	Tobin Creek	Venture Minerals Ltd	368611	5382896	na	float	(qztuV)	Well-rounded pebbles of qztuV, dbn tu in radiating acicular clusters to 3mm plus		AM, TH
D	TCSC013	Tobin Creek	Venture Minerals Ltd	368759	5382789	6	float	(qztuV)	subrounded pebbles of qztuV, 1 subangular pebble with gn tu, 1mm cs grain, 1 a		AM, TH
D	TCSC014	Tobin Creek	Venture Minerals Ltd	368922	5382668	16	float	(qztuV)	subrounded pebbles of qztuV, 1 clast with gn tu, two 1mm cs grains		AM, TH
EOH											

**Appendix B :**  
**Stream Sample Locations & Assays**

## Appendix B : Stream Sediment 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	4/11/2014						
H0201	End_date_of_data_acquisition	2/04/2015						
H0202	Data_format	SG3						
H0203	Number_of_data_records	26						
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_details	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	MHSF035	Merton Hill	Venture Minera	369340	5380389	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	MHSF036	Merton Hill	Venture Minera	369120	5380313	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	MHSF037	Merton Hill	Venture Minera	369014	5380285	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	MHSF038	Merton Hill	Venture Minera	369048	5380326	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	MHSF043	Merton Hill	Venture Minera	368587	5381007	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	MHSF046	Merton Hill	Venture Minera	368497	5381103	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	TCSF011	Tobin Creek	Venture Minera	368529	5382882	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	TCSF016	Tobin Creek	Venture Minera	368500	5382677	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	
D	TCSF017	Tobin Creek	Venture Minera	368509	5382525	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So	

## Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	Compagny	E_MGA55	N_MGA55	Sample_type	Sampling_description
H1001				metres	metres		
D	TCSF018	Tobin Creek	Venture Minera	368554	5382362	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So
D	TCSF019	Tobin Creek	Venture Minera	368670	5382245	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So
D	TCSF020	Tobin Creek	Venture Minera	368675	5382177	Flocculated stream sediment	-100µm (nylon mesh) then flocculated (Envirofloc 3003) with Tullah tap water (34 So
D	MHSS035	Merton Hill	Venture Minera	369340	5380389	Panned stream sediment	-3.2mm panned concentrate
D	MHSS036	Merton Hill	Venture Minera	369120	5380313	Panned stream sediment	-3.2mm panned concentrate
D	MHSS037	Merton Hill	Venture Minera	369014	5380285	Panned stream sediment	-3.2mm panned concentrate
D	MHSS038	Merton Hill	Venture Minera	369048	5380326	Panned stream sediment	-3.2mm panned concentrate
D	MHSS043	Merton Hill	Venture Minera	368587	5381007	Panned stream sediment	-3.2mm panned concentrate
D	MHSS046	Merton Hill	Venture Minera	368497	5381103	Panned stream sediment	-3.2mm panned concentrate
D	TCSS010	Tobin Creek	Venture Minera	368083	5382071	Panned stream sediment	-3.2mm panned concentrate
D	TCSS011	Tobin Creek	Venture Minera	368519	5382882	Panned stream sediment	-3.2mm panned concentrate
D	TCSS012	Tobin Creek	Venture Minera	368611	5382896	Panned stream sediment	-3.2mm panned concentrate
D	TCSS013	Tobin Creek	Venture Minera	368759	5382789	Panned stream sediment	-3.2mm panned concentrate, 2 pans
D	TCSS014	Tobin Creek	Venture Minera	368922	5382668	Panned stream sediment	-3.2mm panned concentrate
D	TCSS016	Tobin Creek	Venture Minera	368499	5382670	Panned stream sediment	-3.2mm panned concentrate
D	TCSS017	Tobin Creek	Venture Minera	368507	5382523	Panned stream sediment	-3.2mm panned concentrate
D	TCSS018	Tobin Creek	Venture Minera	368587	5382293	Panned stream sediment	-3.2mm panned concentrate
EOH							

## Appendix B : Stream Sediment 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	26		
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 po		
H0900	Remarks:	Lab assays pending		
H1000	Sample	Prospect	Lith_description	Site_description
H1001				
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
D	MHSF038	Merton Hill	lam-tnb dgy sandstone & siltstone ±py, S0 70°?200°	
D	MHSF043	Merton Hill	dgy mudstone	
D	MHSF046	Merton Hill	tnb gy sandstone & siltstone ±dis sulphides	few dark heavies
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
D	TCSF017	Tobin Creek	siltstone outcrop in creek bed	narrow creek bed, siltstone outcrop in creek, dense horizontal, laurel and cutty gras:

## Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	Lith_description	Site_description
H1001				
D	TCSF018	Tobin Creek	?qz spotted dgy siltstone outcrop in creek bed, minor qz-tu pebb	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	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	MHSS043	Merton Hill	dgy mudstone	
D	MHSS046	Merton Hill	tnb gy sandstone & siltstone ±dis sulphides	few dark heavies
D	TCSS010	Tobin Creek	float and outcrop of siltstone, pan conc is chromite-rich, +3mm r	very small creek with low flow
D	TCSS011	Tobin Creek	fissile gy bedded siltstone outcrop in creek bed, +3mm reject = d	small slow flowing creek within flat ground
D	TCSS012	Tobin Creek	strongly fol dgy SMH outcrop in creek bed, +3.2mm = rounded ?	small creek, moderate flow
D	TCSS013	Tobin Creek	+3.2mm = pebbles of qzSS, gy shale & qztuV, panned conc dom t	mod flow, small discharge, gravels in creek bed
D	TCSS014	Tobin Creek	+3.2mm = few qztuV subrounded pebbles, few rounded pebbles	small muddy creek, little flow
D	TCSS016	Tobin Creek	siltstone outcrop in creek bed (same rocktype as at TCSS011), +3	narrow, slow flowing creek
D	TCSS017	Tobin Creek	siltstone outcrop in creek bed, chromite visible in stream sand &	narrow moderately flowing creek
D	TCSS018	Tobin Creek	coarse reject = qz gravel + siltstone fragments, pan conc has abu	small, slow flow creek, muddy with qz gravel, high banks and flat ground either side of i
EOH				

## Appendix B : Stream Sediment 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		26							
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 po								
H0900	Remarks:	Lab assays pending								
H1000	Sample	Prospect	Sampled_t	S_comments	Ascheme		Batch	Sn_TOT	Sn_SOL	Sn_INSOL
H1001								ppm	ppm	ppm
D	MHSF035	Merton Hill	TH & KD		VMS-Delta		pXRF20150519	35	-999	-999
D	MHSF036	Merton Hill	TH & KD	THMH001 sa	VMS-Delta		pXRF20150519	-9	-999	-999
D	MHSF037	Merton Hill	TH & KD		VMS-Delta		pXRF20150519	-9	-999	-999
D	MHSF038	Merton Hill	TH & KD		VMS-Delta		pXRF20150519	-9	-999	-999
D	MHSF043	Merton Hill	TH & KD		VMS-Delta		pXRF20150402	-9	-999	-999
D	MHSF046	Merton Hill	TH & KD		VMS-Delta		pXRF20150402	-9	-999	-999
D	TCSF011	Tobin Creek	WD, KD		VMS-Delta-bag		pXRF20150122	-9	-999	-999
D	TCSF016	Tobin Creek	WD, KD		VMS-Delta-bag		pXRF20150122	-9	-999	-999
D	TCSF017	Tobin Creek	WD, KD		VMS-Delta		pXRF20150402	-9	-999	-999

## Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	Sampled	S_comments	Ascheme	Batch	Sn_TOT	Sn_SOL	Sn_INSOL
H1001							ppm	ppm	ppm
D	TCSF018	Tobin Creek	WD, KD	panning not	VMS-Delta	pXRF20150402	-9	-999	-999
D	TCSF019	Tobin Creek	na		VMS-Delta	pXRF20150402	-9	-999	-999
D	TCSF020	Tobin Creek	na		VMS-Delta	pXRF20150402	21	-999	-999
D	MHSS035	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121	72	-999	-999
D	MHSS036	Merton Hill	TH & KD	THMH001 sa	VMS-Delta-bag	pXRF20150121	22	-999	-999
D	MHSS037	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121	194	-999	-999
D	MHSS038	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121	96	-999	-999
D	MHSS043	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121	104	-999	-999
D	MHSS046	Merton Hill	TH & KD		VMS-Delta-bag	pXRF20150121	22	-999	-999
D	TCSS010	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,XRF05,PGM24, FA, b	pXRF20141213, AD141	10200	230	9970
D	TCSS011	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,XRF05,PGM24, FA, b	pXRF20141213, AD141	23600	280	23320
D	TCSS012	Tobin Creek	AM, TH		VMS-Delta-bag	pXRF20150220	3992	-999	-999
D	TCSS013	Tobin Creek	AM, TH		VMS-Delta-bag	pXRF20150220	3355	-999	-999
D	TCSS014	Tobin Creek	AM, TH		VMS-Delta-bag	pXRF20150220	1423	-999	-999
D	TCSS016	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,XRF05,PGM24, FA, b	pXRF20141213, AD141	13750	240	13510
D	TCSS017	Tobin Creek	WD & KD		VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,XRF05,PGM24, FA, b	pXRF20141213, AD141	5550	120	5430
D	TCSS018	Tobin Creek	WD & KD	panning not	VMS-Delta-bag, ALS-ICP61,ICP69,XRF05,PGM24, ALS-ICP61,ICP69,XRF05,PGM24, FA, b	pXRF20141213, AD141	19400	310	19090
EOH									

**Appendix B : Stream Sediment 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		26														
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 po															
H0900	Remarks:	Lab assays pending															
H1000	Sample	Prospect	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	
D	MHSF035	Merton Hill	-9	-999	-9	-999	-999	-999	1.47463	1	-999	186	-999	-9	-9	-9	
D	MHSF036	Merton Hill	-9	-999	-9	-999	-999	-999	-9	2	-999	246	-999	-9	-9	-9	
D	MHSF037	Merton Hill	-9	-999	-9	-999	-999	-999	-9	-9	-999	265	-999	-9	0.047	67	
D	MHSF038	Merton Hill	-9	-999	-9	-999	-999	-999	-9	2	-999	272	-999	-9	-9	-9	
D	MHSF043	Merton Hill	-9	-999	-9	-999	-999	-999	-9	2	-999	264	-999	-9	-9	-9	
D	MHSF046	Merton Hill	-9	-999	-9	-999	-999	-999	-9	3	-999	326	-999	-9	-9	-9	
D	TCSF011	Tobin Creek	-9	-999	-9	-999	-999	-999	-9	-9	-999	313	-999	-9	-9	-9	
D	TCSF016	Tobin Creek	-9	-999	-9	-999	-999	-999	-9	3	-999	316	-999	-9	-9	-9	
D	TCSF017	Tobin Creek	-9	-999	-9	-999	-999	-999	1.20257	2	-999	212	-999	-9	-9	-9	

## Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	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
D	TCSF018	Tobin Creek	-9	-999	-9	-999	-999	-999	-9	2	-999	252	-999	-9	-9	-9
D	TCSF019	Tobin Creek	-9	-999	-9	-999	-999	-999	-9	-9	-999	196	-999	-9	-9	-9
D	TCSF020	Tobin Creek	-9	-999	-9	-999	-999	-999	-9	2	-999	171	-999	-9	-9	-9
D	MHSS035	Merton Hill	-9	-999	-9	-999	-999	-999	3.755	-9	-999	-9	-999	-9	-9	-9
D	MHSS036	Merton Hill	-9	-999	-9	-999	-999	-999	-9	3	-999	209	-999	-9	-9	-9
D	MHSS037	Merton Hill	-9	-999	-9	-999	-999	-999	-9	-9	-999	182	-999	-9	-9	-9
D	MHSS038	Merton Hill	-9	-999	-9	-999	-999	-999	5.517	-9	-999	-9	-999	-9	-9	-9
D	MHSS043	Merton Hill	-9	-999	-9	-999	-999	-999	4.864	-9	-999	-9	-999	-9	-9	-9
D	MHSS046	Merton Hill	-9	-999	-9	-999	-999	-999	-9	10	-999	342	-999	-9	-9	-9
D	TCSS010	Tobin Creek	60	-10	-0.5	1.8	0.024	-0.001	2.797	-9	240	59	-0.5	-9	-9	363
D	TCSS011	Tobin Creek	140	-10	-0.5	2.66	0.168	0.003	4.754	-9	190	-9	-0.5	-9	-9	1886
D	TCSS012	Tobin Creek	-9	-999	-9	-999	-999	-999	4.9	-9	-999	-9	-999	-9	-9	458
D	TCSS013	Tobin Creek	-9	-999	-9	-999	-999	-999	4.47	4	-999	-9	-999	-9	-9	1458
D	TCSS014	Tobin Creek	-9	-999	-1	-999	-999	-999	5.17	-9	-999	-9	-999	-9	-9	187
D	TCSS016	Tobin Creek	60	-10	-0.5	0.263	0.008	-0.001	3.774	-9	110	-9	-0.5	-9	-9	283
D	TCSS017	Tobin Creek	70	-10	-0.5	0.588	0.019	0.001	4.282	-9	150	-9	-0.5	-9	-9	1043
D	TCSS018	Tobin Creek	80	-10	-0.5	2.86	0.026	-0.001	4.435	-9	110	-9	-0.5	-9	-9	346
EOH																

## Appendix B : Stream Sediment 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	26															
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 po															
H0900	Remarks:	Lab assays pending															
H1000	Sample	Prospect	Cd	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	
D	MHSF035	Merton Hill	-9	0.0326	-9	2556	-9	1.75	-999	-9	0.525	-9	-999	467	-9	-999	
D	MHSF036	Merton Hill	-9	-9	-9	81	-9	1.14	-999	-9	0.517	46	-999	249	3.7	-999	
D	MHSF037	Merton Hill	-9	0.0252	-9	69	-9	1.42	-999	-9	0.515	48	-999	315	-9	-999	
D	MHSF038	Merton Hill	-9	0.0307	-9	428	-9	2.336	-999	-9	0.555	-9	-999	467	-9	-999	
D	MHSF043	Merton Hill	-9	-9	-9	244	-9	1.584	-999	-9	0.533	49	-999	278	4	-999	
D	MHSF046	Merton Hill	-9	-9	-9	82	-9	2.327	-999	-9	0.708	-9	-999	312	-9	-999	
D	TCSF011	Tobin Creek	-9	-9	-9	208	-9	1.653	-999	-9	0.759	-9	-999	244	-9	-999	
D	TCSF016	Tobin Creek	-9	-9	-9	224	-9	1.502	-999	-9	0.746	-9	-999	235	-9	-999	
D	TCSF017	Tobin Creek	-9	0.02665	-9	451	-9	0.577	-999	-9	0.466	-9	-999	231	3	-999	

### Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	Cd	Cl	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na
H1001			ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%
D	TCSF018	Tobin Creek	-9	0.0226	-9	505	-9	0.777	-999	-9	0.528	-9	-999	232	-9	-999
D	TCSF019	Tobin Creek	-9	0.0257	-9	644	-9	0.267	-999	-9	0.428	-9	-999	233	-9	-999
D	TCSF020	Tobin Creek	-9	0.0181	-9	556	-9	0.159	-999	-9	0.384	-9	-999	231	-9	-999
D	MHSS035	Merton Hill	-9	-9	-9	108884	-9	6.621	-999	-9	0.094	-9	-999	1761	-9	-999
D	MHSS036	Merton Hill	-9	-9	-9	449	-9	1.309	-999	-9	0.63	-9	-999	240	-9	-999
D	MHSS037	Merton Hill	-9	-9	-9	9797	-9	2.06	-999	-9	0.63	-9	-999	352	-9	-999
D	MHSS038	Merton Hill	-9	-9	-9	171798	-9	8.618	-999	-9	0.068	-9	-999	2836	-9	-999
D	MHSS043	Merton Hill	-9	-9	-9	153635	-9	7.06	-999	-9	0.184	-9	-999	3175	-9	-999
D	MHSS046	Merton Hill	-9	-9	-9	298	-9	4.31	-999	-9	1.108	-9	-999	320	-9	-999
D	TCSS010	Tobin Creek	-9	-9	-9	62104	-1	4.158	60	-9	0.832	165	2.83	1303	-9	0.04
D	TCSS011	Tobin Creek	25	-9	359	160768	-1	6.254	60	-9	0.508	895	2.38	3398	-9	0.02
D	TCSS012	Tobin Creek	1	-9	-9	101867	-9	4.575	-999	-9	0.126	221	-999	1323	-9	-999
D	TCSS013	Tobin Creek	-9	-4.4628	211	133371	-20	4.865	-999	-9	0.147	666	-999	2154	-9	-999
D	TCSS014	Tobin Creek	-9	-9	71	121393	-9	4.865	-999	-9	0.132	-9	-999	1685	-9	-999
D	TCSS016	Tobin Creek	9	0.0755	201	85099	1	4.347	80	-9	0.483	133	3.08	1381	-9	0.03
D	TCSS017	Tobin Creek	-9	0.0828	421	118506	-1	4.855	70	-9	0.09	528	3.04	2409	-9	0.02
D	TCSS018	Tobin Creek	13	-9	187	105055	-1	4.304	70	-9	0.299	192	2.86	1435	-9	0.02
EOH																

## Appendix B : Stream Sediment 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	26															
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 po															
H0900	Remarks:	Lab assays pending															
H1000	Sample	Prospect	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta	
H1001			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	
D	MHSF035	Merton Hill	-9	-9	303	-9	13.6	-999	76.8	0.0152	-9	-999	-9	12.0385	34	6.3	
D	MHSF036	Merton Hill	-9	-9	11	-9	9.3	-999	99.7	-9	-9	-999	-9	8.52463	49	8.2	
D	MHSF037	Merton Hill	-9	-9	31	-9	11.3	-999	103	-9	-9	-999	-9	5.81604	59	8.7	
D	MHSF038	Merton Hill	-9	-9	383	-9	16.9	-999	97.2	0.0177	-9	-999	-9	9.33598	57	8.3	
D	MHSF043	Merton Hill	-9	-9	60	-9	15	-999	105	0.0141	-9	-999	-9	11.6582	53	8	
D	MHSF046	Merton Hill	-9	-9	21	-9	17	-999	126	-9	-9	-999	-9	8.28602	49	9	
D	TCSF011	Tobin Creek	-9	-9	15	-9	15	-999	135	-9	-9	-999	-9	8.701	57	11	
D	TCSF016	Tobin Creek	-9	-9	2	-9	13	-999	135	-9	-9	-999	-9	9.955	55	10	
D	TCSF017	Tobin Creek	-9	-9	-9	-9	9	-999	101	0.0117	-9	-999	-9	12.245	47	7	

### Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Se	Si	Sr	Ta
H1001			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
D	TCSF018	Tobin Creek	-9	-9	-9	-9	11	-999	113	-9	-9	-999	-9	8.97392	46	8
D	TCSF019	Tobin Creek	-9	-9	-9	-9	10	-999	101	0.0141	-9	-999	-9	13.6996	51	8
D	TCSF020	Tobin Creek	-9	-9	-9	-9	10	-999	90	-9	-9	-999	-9	10.9178	35	7
D	MHSS035	Merton Hill	-9	-9	279	-9	1	-999	12	-9	-9	-999	-9	8.737	14	-9
D	MHSS036	Merton Hill	-9	-9	16	-9	6	-999	75	-9	-9	-999	-9	12.041	31	7
D	MHSS037	Merton Hill	-9	-9	26	-9	8	-999	84	-9	-9	-999	-9	13.789	46	10
D	MHSS038	Merton Hill	-9	-9	392	-9	-9	-999	11	-9	-9	-999	-9	8.197	16	-9
D	MHSS043	Merton Hill	-9	-9	189	-9	-9	-999	16	0.0634	-9	-999	-9	9.192	15	-9
D	MHSS046	Merton Hill	-9	-9	48	-9	18	-999	126	-9	-9	-999	-9	9.805	43	11
D	TCSS010	Tobin Creek	-9	-9	140	170	9	-9	43	-0.01	-9	3	-9	13.388	18	15
D	TCSS011	Tobin Creek	741	741	195	760	-9	-9	10	-0.01	-9	1	-9	13.678	13	17
D	TCSS012	Tobin Creek	-9	-9	108	-9	-9	-9	16	-4.4761	-9	-999	-9	12.06	12	1
D	TCSS013	Tobin Creek	650	650	169	-9	-9	-9	12	-4.4812	-9	-999	-9	12.6	10	12
D	TCSS014	Tobin Creek	-9	-9	106	-9	-1	-9	12	-4.4685	-9	-999	-9	11.17	12	1
D	TCSS016	Tobin Creek	-9	-9	168	170	-9	-9	20	-0.01	-9	1	-9	16.879	14	10
D	TCSS017	Tobin Creek	-9	-9	211	450	-9	-9	5	-0.01	-9	1	-9	12.924	8	17
D	TCSS018	Tobin Creek	-9	-9	96	150	-9	-9	11	-0.01	-9	1	-9	11.187	13	-9
EOH																

## Appendix B : Stream Sediment 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	26										
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 po										
H0900	Remarks:	Lab assays pending										
H1000	Sample	Prospect	Th	Ti	Tl	U	V	Y	Zn	Zr	LE	AComments
H1001			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	
D	MHSF035	Merton Hill	9.9	0.2615	-999	4.6	51	21.5	96	384	81.9947	
D	MHSF036	Merton Hill	11.5	0.3403	-999	5.6	55	35.2	27	762	88.1586	
D	MHSF037	Merton Hill	12.2	0.3112	-999	4.5	56	37.3	63	636	90.4928	
D	MHSF038	Merton Hill	10.3	0.3337	-999	5.3	62	35	114	445	85.7095	
D	MHSF043	Merton Hill	12	0.3654	-999	-9	59	42	64	599	84.3618	
D	MHSF046	Merton Hill	14	0.355	-999	-9	65	31	52	267	87.2642	
D	TCSF011	Tobin Creek	13	0.325	-999	-9	64	41	39	286	87.2	
D	TCSF016	Tobin Creek	15	0.355	-999	-9	65	43	36	314	86	
D	TCSF017	Tobin Creek	16	0.3205	-999	6	53	67	42	486	84.2209	

## Appendix B : Stream Sediment Sample Locations Assays

H1000	Sample	Prospect	Th	Ti	Tl	U	V	Y	Zn	Zr	LE	AComments
H1001			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	
D	TCSF018	Tobin Creek	20	0.3202	-999	6	56	81	33	496	87.8673	
D	TCSF019	Tobin Creek	24	0.3246	-999	-9	51	104	31	552	83.4079	
D	TCSF020	Tobin Creek	27	0.327	-999	5	52	125	32	658	86.7475	
D	MHSS035	Merton Hill	-9	0.198	-999	10	106	7	324	107	66.2	
D	MHSS036	Merton Hill	8	0.274	-999	-9	51	21	33	739	84.3	
D	MHSS037	Merton Hill	11	0.24	-999	-9	54	20	90	415	78	
D	MHSS038	Merton Hill	-9	0.184	-999	1	145	9	443	55	59.6	
D	MHSS043	Merton Hill	14	0.231	-999	2	154	15	471	173	60.7	
D	MHSS046	Merton Hill	11	0.376	-999	-9	81	29	74	170	82.5	
D	TCSS010	Tobin Creek	144	0.421	-10	20	141	573	308	348	66.48	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS011	Tobin Creek	382	0.73	-10	30	267	1093	666	512	50.74	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS012	Tobin Creek	94	0.1841	-999	17	124	312	456	193	60.35	
D	TCSS013	Tobin Creek	213	0.3249	-999	28	165	940	495	460	59.43	
D	TCSS014	Tobin Creek	38	0.1541	-999	16	107	220	454	80	60.68	
D	TCSS016	Tobin Creek	86	0.268	-10	33	126	918	401	177	57.65	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS017	Tobin Creek	259	0.564	-10	52	251	1301	545	951	59.26	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
D	TCSS018	Tobin Creek	128	0.286	-10	17	150	316	403	118	60.96	Cr >1% ULD by ICP61, Sn >5000ppm ULD by XRF05
EOH												