

Appendix 1  
Drill Logs and Assay Data

V24	SC001	
	SC002	
	SC003	
	SC004	
	SC009	
	SC010	
	SC011	
	SC012	
	V30	SC005
		SC006
		SC007
		SC008
V33	NW001	

**Stratigraphic Codes**

Q	Quaternary Deposits
Tb	Tertiary Basalt
Ts	Tertiary sediments
Tg	Tertiary Gravels
Jdl	Jurassic Dolerite
Dg	Devonian granitoid
Se	Silurian Eldon Gp.
Sm	Silurian Mathinna beds, Sandstone/greywacke
Ss	Silurian Mathinna beds, Siltstone/shale
Ogl	Gordon Gp Lst
COu	Denison Gp. Upper Sandstone sequence inc. Pioneer Beds
Osh	Ordovician black shalesand siltstones. (pyritic)
Ocs	Denison Group, Ordovician Owen Conglomerate
Osi	Ordoviciansiliclastic sandstone. Denison group
Ovs	Cambro-Ordovician rhyolitic volcanoclastic sandstone (Waterloo Creek Group).
Ovc	Cambro-Ordovician rhyolitic volcanoclastic sandstone/breccia.
Ct	Tyndall Gp. and correlates
Ctc	Tyndall Gp. Volcaniclastics and sandstone (Zig Zag Hill Fm, )
Ctt	Tyndall Gp. Comstock Fm
Ctl	Tyndall Gp. Lynchford Member
Ctb	Tyndall Gp. Basalt (Howards basalt)
Caa	Feldspar-pyroxene phyric andesite
Cas	Cambrian Andesitic Volcanoclastic
Cfl	Quartz-feldspar-(biotite) porphyritic lava
Cqfbl	Quartz-feldspar-biotite porphyritic lava
Cve	Quartz crystal volcanoclastic sandstone, sericitic
Crlb	Cambrian rhyolitic lava breccia
Cveb	Polymict volcanoclastic mass flow breccia. (V19 horizon)
Cvsh	Black, pyritic shale.
Cvc	Undifferentiated Central Volcanic Complex (CVC)
Ccv	Cambrian, rhyolitic pumice-qtz-crystal-lithic breccia
Ccl	CVC, Dominantly feldspar phyric coherent volcanics
Ccs	Cambrian, siliclastic, micaceous sandstone.
Cc	Cambrian volcanoclastic/siliclastic conglomerate
Cb	Cambrian Basaltic Lava
Cbv	Cambrian Basaltic Volcanoclastic
Cp	Cambrian, Porphyritic Intrusive.
Clv	Cambrian Lewis River Volcanics
Cwe	Cambrian Western Epiclastics
Cg	Cambrian granite
Cgma	Cambrian microgranite

**Rocktype**

**(Four letter Code, eg. VDLB = volcanoclastic dacitic lithic breccia)**

*Primary Rocktype Codes*

V	Volcanoclastic
I	Intrusive
L	Lava

E Epiclastic  
S sediment

*Secondary Code*

R Rhyolitic  
D Dacitic  
A Andesitic  
B Basaltic  
U Ultramafic  
S Siliciclastic

*Composition Code*

Q Quartz phyrlic  
F Feldspar phyrlic  
> Quartz > feldspar phyrlic  
< Feldspar > quartz phyrlic  
H Hornblende phyrlic  
P Pyroxene phyrlic  
L Lithic rich  
S Siliciclastic rich

*Texture Code*

A Aphyric  
F Fine Grained (0.06 - 0.5mm)  
M Medium grained (0.5 - 2mm)  
C Coarse Grained (2mm - 64mm)  
B Breccia (>64mm)  
P Pumiceous

*Other Codes*

VEIN Vein  
QZVN Quartz vein  
GWAC Greywacke  
SILT Siltstone  
SHAL Black Shale  
GRAN Granite  
GRAD Granodiorite  
MSSX Massive sulphide  
LOSS Core loss  
CAVE Cavity/Stope  
SOIL Soil  
FALT Fault

**Colours**

*Primary Colour Codes*

Br Brown  
A Grey  
N Black  
Y Yellow  
R Red  
Gr Green  
W White  
O Orange  
Br Blue  
P Purple  
C Cream

*Shade*

1	Pale
2	
3	
4	
5	Dark

**Weathering;**

Guide

T	Trace	Weathering only visible in a couple of hand lens area
O	Occasional	Weathering visible over a number of hand lens areas
W	Weak	Fresh rock only visible in couple of hand lens areas
M	Moderate	No fresh rock visible, but rock still intact
S	Strong	No fresh rock visible, parts of rock broken down to soft material
I	Intense	Nearly all rock broken down to soft material or clay

**Mineralisation/alteration Codes**

*Mineral Type*

Py	Pyrite
As	Arsenopyrite
Cl	Chlorite
Se	Sericite
Cb	Carbonate
Ga	Galena
Sp	Sphalerite
Cp	Chalcopyrite
Ep	Epidote
Cd	Cordierite
Gt	Garnet
Mu	Muscovite
Bi	Biotite
Ma	Magnetite
He	Hematite
Si	Silicification
Qz	Quartz
Po	Pyrrhotite
W	Tungsten
Au	Visible Au
Sn	Cassiterite
Mn	Pyrolusite

*Mineral style*

Tr	Trace
P	Pervasive
D	Disseminated
Vn	Vein
Sp	Spots and clots
Eu	Euhedral crystals
Sv	Selvedge

*Amount %*

Tr	Trace	
<	< 0.1%	
	1	1%
	2	2%
etc.		
	10	10%
	20	20%
etc.		

### Structure Code

Ft	Fault
Sh	shear
Vn	vein
Fo	Foliation
Fr	fracture
Jt	Joint
Bd	Bedding

### Texture Code

Bk	Broken
Sh	Sheared
Fo	Foliated
Sp	Spotty
Hf	Hornfelsed
FB	Flow Banded
Br	Brecciated
Am	Amygdaloidal
Po	Porphyritic
A	Aphanitic
Fi	Fiamme
Sl	Spherulitic
Pe	Peperitic
Pi	Pillowed
Ph	Phaneritic

**Drill Log**

**TasGold Ltd.**

PROJECT:	SMRV	HOLE NO:	SC001	DRILL TYPE:	DDH
PROSPECT:	Sassy Creek	DATE COMMENCED:	25/01/2004	DRILLER:	TasGold
EASTING	378450	TOTAL DEPTH (M):	109.8	LOGGED BY:	TC
NORTHING	5247640	AZIMUTH:	270	DATE:	28/01/2004
COLLAR RL:	75	DIP:	-60	OXIDATIONBOCO:	
				BOPO:	

FROM	TO	ROCK CODES			Mineralisation / Veins										Structure			Additional Comments								
(m)	(m)	Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2			
0	0.5		SOIL																						Peat Soil	
0.5	5.6	Cve	VRLM	W		Cb	Vn	3										Fo	30						Bleached rhyolitic qtz-lithic Vc sst. Carb Vns.	
5.6	8	Cve	VRLM	G1		Qz	Vn	5	Py	Vn	5	Cb	Sp	10											Rhyolitic qtz xtal-lithic sst. Pervasive Fe-Mn CO3 clots. Anastamosing Py-Qtz Vns.	
8	13.5	Cveb	VRLB	G1		Py	Vn	5	Cb	Sp	10	Se	P	2											Massive pumice lithic VC brxx. Pervasive Fe-Mn CO3 alt. Fine anastamosing Py veins.	
13.5	16	Cve	VRLM	G1		Py	Vn	5	Cb	Sp	5	Se	P	2											Rhyolitic qtz xtal-lithic sst. Pervasive Fe-Mn CO3 clots. Fine anastamosing Py veins.	
16	25.6	Cveb	VRLB	A2		Py	Vn	5	Se	P	2	Cb	Sp	5	Si	P	10								Massive rhyolitic volcanoclastic breccia. Large sub-rounded qtz-phyric rhyolite clasts. Pervasive silica-ser alt. Fine anastamosing Py veins.	
25.6	25.7		FALT	A		Ch	P	60										Ft	40						Puggy brittle fault.	
25.7	37.9	Cveb	VRLB	A2		Py	Vn	3	Se	Vn	10	Cb	Sp	5	Si	P	10								Very Coarse rhyolite VC Brxx. Sub Rounded clasts of qtz-phyric rhyolite. Ser alt matrix. Fine anastamosing Py Vns. Silicified clasts Carb blebs. Py replacement of silicified clast margins.	
37.9	43	Cveb	VRLB	A2		Se	Sp	10	Py	Sp	3	Cb	Sp	10				Fo	30						Polymict Vc Sst/Brxx. Clast supported, subrounded rhyolite clasts. Pervasive Cb replacent of feldspars. Silica-py replaced clasts.	
43	43.4		FALT																						Broken, late puggy fault.	
43.4	45.4	Cveb	VRLB	A2		Se	Sp	10	Py	Sp	5	Cb	Sp	10												Polymict Vc Sst/Brxx. Clast supported, subrounded rhyolite clasts. Pervasive Cb replacent of feldspars. Silica-py replaced clasts.
45.4	47.4	Cve	VRLM	A2		Si	P	5	Cb	Sp	10							Bd	30							



Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V24	SC001	552501	0	2	552501	<	-	<		5	19	6
SMRV	V24	SC001	552502	2	3	552502	<	-	<		4	17	5
SMRV	V24	SC001	552503	3	4	552503	<	-	<		7	25	13
SMRV	V24	SC001	552504	4	5	552504	<	-	<		6	95	110
SMRV	V24	SC001	552505	5	6	552505	<	-	<		6	74	30
SMRV	V24	SC001	552506	6	7	552506	<	-	<		5	36	117
SMRV	V24	SC001	552507	7	8	552507	0.02	-	<		22	611	1480
SMRV	V24	SC001	552508	8	9	552508	0.03	-	<		23	794	2550
SMRV	V24	SC001	552509	9	10	552509	<	-	<		9	57	97
SMRV	V24	SC001	552510	10	11	552510	<	<	<		7	45	79
SMRV	V24	SC001	552511	11	12	552511	0.01	0.01	<		10	40	74
SMRV	V24	SC001	552512	12	13	552512	<	-	<		6	18	116
SMRV	V24	SC001	552513	13	14	552513	<	-	<		5	20	72
SMRV	V24	SC001	552514	14	15	552514	<	-	<		6	46	108
SMRV	V24	SC001	552515	15	16	552515	<	-	<		4	11	43
SMRV	V24	SC001	552516	16	17	552516	<	-	<		4	12	33
SMRV	V24	SC001	552517	17	18	552517	<	-	<		5	27	43
SMRV	V24	SC001	552518	18	19	552518	<	-	<		4	30	47
SMRV	V24	SC001	552519	19	20	552519	<	-	<		6	67	61
SMRV	V24	SC001	552520	20	21	552520	<	-	<		5	123	277
SMRV	V24	SC001	552521	21	22	552521	<	-	<		5	28	91
SMRV	V24	SC001	552522	22	23	552522	<	-	<		6	16	56
SMRV	V24	SC001	552523	23	24	552523	<	-	<		6	47	144
SMRV	V24	SC001	552524	24	25	552524	<	<	<		7	23	89
SMRV	V24	SC001	552525	25	26	552525	<	-	<		17	356	343
SMRV	V24	SC001	552526	26	27	552526	<	-	<		14	351	634
SMRV	V24	SC001	552527	27	28	552527	0.01	-	<		6	62	160
SMRV	V24	SC001	552528	28	29	552528	<	-	<		6	34	101
SMRV	V24	SC001	552529	29	30	552529	<	-	<		12	34	122
SMRV	V24	SC001	552530	30	31	552530	<	-	<		6	29	118
SMRV	V24	SC001	552531	31	32	552531	<	-	<		5	19	132
SMRV	V24	SC001	552532	32	33	552532	<	-	<		8	20	96
SMRV	V24	SC001	552533	33	34	552533	<	-	<		8	23	121
SMRV	V24	SC001	552534	34	35	552534	<	-	<		7	38	93
SMRV	V24	SC001	552535	35	36	552535	<	<	<		8	16	91
SMRV	V24	SC001	552536	36	37	552536	<	-	<		8	27	106
SMRV	V24	SC001	552537	37	38	552537	<	-	<		10	114	237
SMRV	V24	SC001	552538	38	39	552538	<	-	<		12	49	148
SMRV	V24	SC001	552539	39	40	552539	<	-	<		23	207	388
SMRV	V24	SC001	552540	40	41	552540	0.02	-	<		15	9	111
SMRV	V24	SC001	552541	41	42	552541	<	-	<		9	5	214

SMRV	V24	SC001	552542	42	43	552542<	-	<		7	9	103
SMRV	V24	SC001	552543	43	44	552543<	-	<		8	7	67
SMRV	V24	SC001	552544	44	45	552544<	-	<		8	36	106
SMRV	V24	SC001	552545	45	46	552545<	-	<		6	33	117
SMRV	V24	SC001	552546	46	47	552546<	-	<		6	22	82
SMRV	V24	SC001	552547	47	48	552547<	-	<		11	67	108
SMRV	V24	SC001	552548	48	49	552548<	-	<		5	10	61
SMRV	V24	SC001	552549	49	50	552549<	-	<		6	12	60
SMRV	V24	SC001	552550	50	51	552550<	-	<		5	8	66
SMRV	V24	SC001	552551	51	52	552551<	-	<		5	9	50
SMRV	V24	SC001	552552	52	53	552552<	-	<		7	9	95
SMRV	V24	SC001	552553	53	54	552553<	-	<		5	11	178
SMRV	V24	SC001	552554	54	55	552554<	-	<		6	6	51
SMRV	V24	SC001	552555	55	56	552555<	-	<		5	6	40
SMRV	V24	SC001	552556	56	57	552556<	<	<		6	11	44
SMRV	V24	SC001	552557	57	58	552557<	-	<		7	10	55
SMRV	V24	SC001	552558	58	59	552558<	-	<		5	9	39
SMRV	V24	SC001	552559	59	60	552559<	-	<		9	13	52
SMRV	V24	SC001	552560	60	61	552560<	<	<		8	10	46
SMRV	V24	SC001	552561	61	62	552561<	-	<		7	10	75
SMRV	V24	SC001	552562	62	63	552562<	-	<		6	4	67
SMRV	V24	SC001	552563	63	64	552563<	-	<		6<		62
SMRV	V24	SC001	552564	64	65	552564<	-	<		7	6	133
SMRV	V24	SC001	552565	65	66	552565<	-	<		7	6	75
SMRV	V24	SC001	552566	66	67	552566<	-	<		7<		71
SMRV	V24	SC001	552567	67	68	552567<	-	<		7<		86
SMRV	V24	SC001	552568	68	69	552568<	-	<		7	3	88
SMRV	V24	SC001	552569	69	70	552569<	-	<		7	6	74
SMRV	V24	SC001	552570	70	71	552570<	-	<		6	4	76
SMRV	V24	SC001	552571	71	72	552571<	-	<		7	8	111
SMRV	V24	SC001	552572	72	73	552572<	-	<		6	8	95
SMRV	V24	SC001	552573	73	74	552573<	-	<		7	34	127
SMRV	V24	SC001	552574	74	75	552574<	-	<		7	70	115
SMRV	V24	SC001	552575	75	76	552575<	-	<		8	30	110
SMRV	V24	SC001	552576	76	77	552576<	-	<		8	27	107
SMRV	V24	SC001	552577	77	78	552577<	-	<		8	34	134
SMRV	V24	SC001	552578	78	79	552578<	-	<		7	57	95
SMRV	V24	SC001	552579	79	80	552579<	<	<		7	28	85
SMRV	V24	SC001	552580	80	81	552580<	-	<		6	48	79
SMRV	V24	SC001	552581	81	82	552581<	-	<		8	31	72
SMRV	V24	SC001	552582	82	83	552582<	-	<		6	19	82
SMRV	V24	SC001	552583	83	84	552583<	-	<		7	13	69
SMRV	V24	SC001	552584	84	85	552584<	-	<		9	7	79

SMRV	V24	SC001	552585	85	86	552585	<	<	<		8	4	74
SMRV	V24	SC001	552586	86	87	552586	<	-	<		8	12	78
SMRV	V24	SC001	552587	87	88	552587	<	-	<		8	10	68
SMRV	V24	SC001	552588	88	89	552588	<	-	<		10	16	70
SMRV	V24	SC001	552589	89	90	552589	<	-	<		10	12	56
SMRV	V24	SC001	552590	90	91	552590	<	-	<		9	18	60
SMRV	V24	SC001	552591	91	92	552591	<	-	<		8	21	59
SMRV	V24	SC001	552592	92	93	552592	<	-	<		9	66	48
SMRV	V24	SC001	552593	93	94	552593	<	-	<		12	22	59
SMRV	V24	SC001	552594	94	95	552594	<	-	<		8	20	68
SMRV	V24	SC001	552595	95	96	552595	<	-	<		11	17	91
SMRV	V24	SC001	552596	96	97	552596	<	-	<		7	5	71
SMRV	V24	SC001	552597	97	98	552597	<	-	<		7	8	55
SMRV	V24	SC001	552598	98	99	552598	<	-	<		8	7	54
SMRV	V24	SC001	552599	99	100	552599	<	-	<		10	5	66
SMRV	V24	SC001	552600	100	101	552600	<	<	<		7	7	67
SMRV	V24	SC001	552601	101	102	552601	<	-	<		7	5	77
SMRV	V24	SC001	552602	102	103	552602	<	-	<		8	13	74
SMRV	V24	SC001	552603	103	104	552603	<	<	<		9	141	58
SMRV	V24	SC001	552604	104	105	552604	<	-	<		9	149	62
SMRV	V24	SC001	552605	105	106	552605	<	-	<		22	117	110
SMRV	V24	SC001	552606	106	107	552606	<	-	<		7	21	56
SMRV	V24	SC001	552607	107	108	552607	<	-	<		7	77	164
SMRV	V24	SC001	552608	108	109	552608	<	-	<		7	71	197
SMRV	V24	SC001	552609	109	109.8	552609	<	-	<		9	59	133

**Drill Log**

**TasGold Ltd.**

PROJECT:	SMRV	HOLE NO:	SC002	DRILL TYPE:	DDH
PROSPECT:	Sassy Creek	DATE COMMENCED:	29/01/2004	DRILLER:	TasGold
EASTING	378490	TOTAL DEPTH (M):	150.0	LOGGED BY:	TC
NORTHING	5247650	AZIMUTH:	270	DATE:	
COLLAR RL:	78	DIP:	-60	OXIDATIONBOCO:	
				BOPO:	

FROM	TO	ROCK CODES				Mineralisation / Veins										Structure				Additional Comments					
(m)	(m)	Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2		
0	1		LOSS																						No Core recovery
1	6.6	Cve	VRQM	W	M	Ch	P	5	Cb	sp	10	Se	P	5											Qtz-xtal lithic Vc sst. Bleached and weathered.
6.6	9.5	Cveb	VRLB	Gr		Ch	P	5	Cb	sp	10	Se	P	5											Rhyolitic volcanoclastic-lithic breccia. Pervasive ser-chl alt, Carb veinlets and spots.
9.5	16.6	Cve	VRLM	Gr		Ch	P	10	Py	D	2	Qz	Vn	2				Fo	45						Qtz xtal-pumice lithic volcanoclastic sst. Pervasive chl alt. Silica vnsand nodules. Minor dissem py.
16.6	19.6	Cve	VRLM	Gr		Ch	P	10	Py	Vn	3	Qz	Vn	2	Cb	Sp	10								Qtz xtal-pumice lithic volcanoclastic sst. Pervasive chl alt. Overprinted by spotty carb. Folded carb-py veins.
19.6	32	Ccl	LDFD	C		Se	P	15	Cb	Sp	15	Qz	Vn	10	Py	Vn	2								Autobrecciated dacitic lava. Carb replacement of fine Feld phenos. Intense ser-carb alt. Fine Py-silica veins. Minor sphalerite spots.
32	53.8	Ccl	LDFD	C		Se	P	20	Qz	P	10	Py	Vn	10	Sp	Sp	Tr								Autobrecciated dacitic lava. Carb replacement of fine Feld phenos. Intense ser-sil alt. Fine Py-silica veins. Minor sphalerite spots. Brxx and veined.
53.8	56.7	Cfl	LRQM	C		Se	P	20	Qz	Vn	10	Py	Vn	10											Autobrecciated qtz-phyric lava brxx. Intense ser alt. Qtz-py Vns
56.7	63.1	Cve	VRLB	C		Se	P	20	Qz	P	15	Py	Vn	20	Cb	Sp	10	Fo	60						Polymict volcanoclastic brxx with minor siliclastics. Intense silica-py overprinting ser-carb alt. Minor late sphalerite-galena veins.
63.1	83.1	Cfl	LRQF	C		Se	P	20	Cb	Vn	5	Sp	Sp	0	Ga	Sp	0								Massive, fine qtz-phyric lava. Minor Breccia. Intense

**Drill Log**

**TasGold Ltd.**

PROJECT:	SMRV	HOLE NO:	SC002	DRILL TYPE:	DDH
PROSPECT:	Sassy Creek	DATE COMMENCED:	29/01/2004	DRILLER:	TasGold
EASTING	378490	TOTAL DEPTH (M):	150.0	LOGGED BY:	TC
NORTHING	5247650	AZIMUTH:	270	DATE:	
COLLAR RL:	78	DIP:	-60	OXIDATIONBOCO:	
				BOPO:	

FROM	TO	ROCK CODES				Mineralisation / Veins								Structure				Additional Comments								
(m)	(m)	Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2			
																									ser alt. Carb veins. Minor sphal-gal spots and dissem. (especially 63.1-66m)	
83.1	93.5	Cve	VRLB	C		Se	P	10	Cb	Sp	10	Qz	Vn	5	Py	Vn	5								Polymictic rhyolitic volcanoclastic breccia. Pervasive ser alt. Carb spots. Silica-py veinlets.	
93.5	94		FALT			Qz	Vn	20	Cb	Vn	20												PuBk		Puggy brittle fault-broken core. Black shale fragments	
94	95	Cve	VRLM	C		Se	P	10	Cb	Sp	5	Qz	Vn	15											Volcanoclastic lithic sst. Carb alt and veined.	
95	97.2	Cvsh	SHAL	N		Qz	Vn	20	Cb	Vn	20	Py	Vn	2										PuBk	Faulted black graphitic shale. Qtz-carb py vns.	
97.2	98		LOSS																						Core Loss	
98	101		FALT	N		Py	D	10	Qz	Vn	10													PuBk	Faulted black graphitic shale and Vc sst. Qtz-carb py veins. 2m core loss.	
101	126.6	Cveb	VRLB	C		Qz	P	20	Cb	Sp	10	Py	Vn	5	Ch	Vn	15									Massive rhyolitic volcanoclastic lithic Brxx. Intense silicification and carb spots (radial??). Chl-(tourm??) breccia veins. Py alt. Sphal-gal spots. Intensity decreases down hole.
126.6	133.7	Cve	VRLM	C		Se	P	15	Cb	Sp	5	Py	D	Tr				Bd	30							Graded qtz-xtal lithic volcanoclastic sst. Shale clasts Pervasive ser alt, carb replaced feldspars.
133.7	180	Cveb	VRLB	C		Se	P	10	Py	D	Tr	Sp	Sp	Tr												Polymictic rhyolitic volcanoclastic breccia with shale ripup clasts. Minor sil-py alt clasts. Trace sphal spots

Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V24	SC002	552610	1	2	<	-	<		8	132	186
SMRV	V24	SC002	552611	2	3	<	-	<		4	70	128
SMRV	V24	SC002	552612	3	4	<	-	<		4	46	146
SMRV	V24	SC002	552613	4	5	<	-	<		6	29	232
SMRV	V24	SC002	552614	5	6	<	-	<		7	5	140
SMRV	V24	SC002	552615	6	7	<	-	<		6	6	73
SMRV	V24	SC002	552616	7	8	<	<	<		4	3	113
SMRV	V24	SC002	552617	8	9	<	-	<		3	4	71
SMRV	V24	SC002	552618	9	10	<	-	<		4	32	126
SMRV	V24	SC002	552619	10	11	<	<	<		537	1320	1235
SMRV	V24	SC002	552620	11	12	<	-	<		27	215	223
SMRV	V24	SC002	552621	12	13	<	-	<		5	46	133
SMRV	V24	SC002	552622	13	14	<	-	<		4	142	437
SMRV	V24	SC002	552623	14	15	<	-	<		5	107	217
SMRV	V24	SC002	552624	15	16	<	-	<		5	66	346
SMRV	V24	SC002	552625	16	17	<	-	<		5	52	255
SMRV	V24	SC002	552626	17	18	<	-	<		5	9	50
SMRV	V24	SC002	552627	18	19	<	-	<		4	7	65
SMRV	V24	SC002	552628	19	20	<	-	<		6	26	126
SMRV	V24	SC002	552629	20	21	<	-	<		4	13	104
SMRV	V24	SC002	552630	21	22	<	-	<		7	52	153
SMRV	V24	SC002	552631	22	23	<	-	<		4	7	79
SMRV	V24	SC002	552632	23	24	<	-	<		4	10	92
SMRV	V24	SC002	552633	24	25	<	-	<		4	7	63
SMRV	V24	SC002	552634	25	26	<	-	<		4		40
SMRV	V24	SC002	552635	26	27	<	-	<		4	3	58
SMRV	V24	SC002	552636	27	28	<	-	<		5	5	54
SMRV	V24	SC002	552637	28	29	<	-	<		5	3	53
SMRV	V24	SC002	552638	29	30	<	-	<		4	4	63
SMRV	V24	SC002	552639	30	31	<	<	<		4	6	96
SMRV	V24	SC002	552640	31	32	<	-	<		4	31	109
SMRV	V24	SC002	552641	32	33	<	-	<		6	25	88
SMRV	V24	SC002	552642	33	34	<	-	<		111	72	245
SMRV	V24	SC002	552643	34	35	<	-	<		8	55	266
SMRV	V24	SC002	552644	35	36	<	<	<		9	74	106
SMRV	V24	SC002	552645	36	37	<	-	<		10	47	123
SMRV	V24	SC002	552646	37	38	<	-	<		9	52	168
SMRV	V24	SC002	552647	38	39	<	-	<		8	145	97
SMRV	V24	SC002	552648	39	40	<	-	<		8	23	89
SMRV	V24	SC002	552649	40	41	<	-	<		7	22	148
SMRV	V24	SC002	552650	41	42	<	-	<		4	12	202
SMRV	V24	SC002	552651	42	43	<	-	<		9	31	230

SMRV	V24	SC002	552652	43	44	<	-	<	27	627	916
SMRV	V24	SC002	552653	44	45	<	-	<	11	429	677
SMRV	V24	SC002	552654	45	46	<	-	<	18	386	862
SMRV	V24	SC002	552655	46	47	<	0.03	0.01	11	57	94
SMRV	V24	SC002	552656	47	48	<	-	<	10	121	157
SMRV	V24	SC002	552657	48	49	<	-	<	7	28	135
SMRV	V24	SC002	552658	49	50	<	-	<	8	42	109
SMRV	V24	SC002	552659	50	51	<	<	<	7	25	142
SMRV	V24	SC002	552660	51	52	<	-	<	10	48	199
SMRV	V24	SC002	552661	52	53	<	-	<	6	21	103
SMRV	V24	SC002	552662	53	54	<	-	<	8	22	127
SMRV	V24	SC002	552663	54	55	<	0.03	0.02	9	35	134
SMRV	V24	SC002	552664	55	56	<	-	<	8	16	111
SMRV	V24	SC002	552665	56	57	<	-	<	8	77	125
SMRV	V24	SC002	552666	57	58	<	-	<	9	33	106
SMRV	V24	SC002	552667	58	59	<	-	<	9	39	126
SMRV	V24	SC002	552668	59	60	<	0.02	0.02	16	219	384
SMRV	V24	SC002	552669	60	61	<	<	<	10	28	57
SMRV	V24	SC002	552670	61	62	<	0.03	0.04	21	67	875
SMRV	V24	SC002	552671	62	63	<	-	<	14	108	192
SMRV	V24	SC002	552672	63	64	<	-	<	36	302	821
SMRV	V24	SC002	552673	64	65	<	<	<	103	1255	1905
SMRV	V24	SC002	552674	65	66	<	-	<	116	949	803
SMRV	V24	SC002	552675	66	67	<	-	<	29	321	697
SMRV	V24	SC002	552676	67	68	<	-	<	5	14	93
SMRV	V24	SC002	552677	68	69	<	-	<	6	7	95
SMRV	V24	SC002	552678	69	70	<	-	<	5		110
SMRV	V24	SC002	552679	70	71	<	-	<	4	3	147
SMRV	V24	SC002	552680	71	72	<	-	<	7	33	192
SMRV	V24	SC002	552681	72	73	<	-	<	8	177	333
SMRV	V24	SC002	552682	73	74	<	-	<	7	37	118
SMRV	V24	SC002	552683	74	75	<	-	<	6	7	114
SMRV	V24	SC002	552684	75	76	<	-	<	6		123
SMRV	V24	SC002	552685	76	77	<	-	<	7	5	96
SMRV	V24	SC002	552686	77	78	<	-	<	6	6	103
SMRV	V24	SC002	552687	78	79	<	-	<	7	41	231
SMRV	V24	SC002	552688	79	80	<	-	<	6	67	214
SMRV	V24	SC002	552689	80	81	<	-	<	6	17	163
SMRV	V24	SC002	552690	81	82	<	-	<	14	168	369
SMRV	V24	SC002	552691	82	83	<	-	<	17	167	186
SMRV	V24	SC002	552692	83	84	<	-	<	22	425	1145
SMRV	V24	SC002	552693	84	85	<	-	<	13	152	156
SMRV	V24	SC002	552694	85	86	<	<	<	13	255	453

SMRV	V24	SC002	552695	86	87	<	-	<	11	105	172
SMRV	V24	SC002	552696	87	88	<	-	<	7	25	60
SMRV	V24	SC002	552697	88	89	<	-	<	14	75	145
SMRV	V24	SC002	552698	89	90	<	-	<	10	52	80
SMRV	V24	SC002	552699	90	91	<	-	<	12	79	116
SMRV	V24	SC002	552700	91	92	<	-	<	29	266	1225
SMRV	V24	SC002	552701	92	93	<	-	<	16	229	454
SMRV	V24	SC002	552702	93	94	<	-	<	16	161	325
SMRV	V24	SC002	552703	94	95	<	-	<	8	97	115
SMRV	V24	SC002	552704	95	96	<	-	<	32	170	162
SMRV	V24	SC002	552705	96	97.2	<	<	<	7	294	39
SMRV	V24	SC002	552706	97.2	101.2	<	-	<	27	183	348
SMRV	V24	SC002	552707	101.2	102	<	-	<	15	202	152
SMRV	V24	SC002	552708	102	103	<	-	<	12	227	310
SMRV	V24	SC002	552709	103	104	<	-	<	8	189	291
SMRV	V24	SC002	552710	104	105	<	-	<	10	199	251
SMRV	V24	SC002	552711	105	106	<	-	<	13	293	676
SMRV	V24	SC002	552712	106	107	<	-	<	11	228	656
SMRV	V24	SC002	552713	107	108	<	-	<	13	213	440
SMRV	V24	SC002	552714	108	109	<	-	<	14	134	225
SMRV	V24	SC002	552715	109	110	<	-	<	10	75	156
SMRV	V24	SC002	552716	110	111	<	-	<	12	251	834
SMRV	V24	SC002	552717	111	112	<	-	<	11	110	214
SMRV	V24	SC002	552718	112	113	<	<	<	15	161	265
SMRV	V24	SC002	552719	113	114	<	<	<	9	68	131
SMRV	V24	SC002	552720	114	115	<	-	<	18	230	317
SMRV	V24	SC002	552721	115	116	<	-	<	13	185	382
SMRV	V24	SC002	552722	116	117	<	-	<	15	205	406
SMRV	V24	SC002	552723	117	118	<	-	<	15	207	495
SMRV	V24	SC002	552724	118	119	<	-	<	20	457	1065
SMRV	V24	SC002	552725	119	120	<	-	<	14	644	997
SMRV	V24	SC002	552726	120	121	<	-	<	13	317	771
SMRV	V24	SC002	552727	121	122	<	-	<	10	129	226
SMRV	V24	SC002	552728	122	123	<	-	<	11	190	437
SMRV	V24	SC002	552729	123	124	<	-	<	14	228	825
SMRV	V24	SC002	552730	124	125	<	-	<	14	510	385
SMRV	V24	SC002	552731	125	126	<	-	<	16	107	463
SMRV	V24	SC002	552732	126	127	<	-	<	14	86	225
SMRV	V24	SC002	552733	127	128	<	-	<	6	35	58
SMRV	V24	SC002	552734	128	129	<	-	<	6	20	44
SMRV	V24	SC002	552735	129	130	<	-	<	6	21	47
SMRV	V24	SC002	552736	130	131	<	-	<	6	15	46
SMRV	V24	SC002	552737	131	132	<	<	<	11	22	49

SMRV	V24	SC002	552738	132	133	<	-	<	7	18	57
SMRV	V24	SC002	552739	133	134	<	-	<	10	15	59
SMRV	V24	SC002	552740	134	135	<	-	<	8	21	61
SMRV	V24	SC002	552741	135	136	<	-	<	9	22	56
SMRV	V24	SC002	552742	136	137	<	-	<	7	15	45
SMRV	V24	SC002	552743	137	138	<	-	<	11	29	54
SMRV	V24	SC002	552744	138	139	<	<	<	13	65	82
SMRV	V24	SC002	552745	139	140	<	-	<	10	13	37
SMRV	V24	SC002	552746	140	141	<	-	<	8	14	51
SMRV	V24	SC002	552747	141	142	<	-	<	20	209	547
SMRV	V24	SC002	552748	142	143	<	-	<	18	249	718
SMRV	V24	SC002	552749	143	144	<	-	<	12	16	68
SMRV	V24	SC002	552750	144	145	<	-	<	11	20	56
SMRV	V24	SC002	552751	145	146	<	-	<	14	31	57
SMRV	V24	SC002	552752	146	147	<	-	<	48	241	92
SMRV	V24	SC002	552753	147	148	<	-	<	25	143	84
SMRV	V24	SC002	552754	148	149	<	-	<	85	1055	4090
SMRV	V24	SC002	552755	149	150	<	-	<	72	94	81
SMRV	V24	SC002	552756	150	151	<	-	<	53	252	160
SMRV	V24	SC002	552757	151	152	<	-	<	141	2150	2420
SMRV	V24	SC002	552758	152	153	<	-	<	65	324	522
SMRV	V24	SC002	552759	153	154	<	<	<	18	105	46
SMRV	V24	SC002	552760	154	155	<	-	<	9	9	50
SMRV	V24	SC002	552761	155	156	<	-	<	9	10	49
SMRV	V24	SC002	552762	156	157	<	-	<	12	37	62
SMRV	V24	SC002	552763	157	158	<	-	<	48	1085	7100
SMRV	V24	SC002	552764	158	159	<	-	<	9	50	86
SMRV	V24	SC002	552765	159	160	<	-	<	9	63	60
SMRV	V24	SC002	552766	160	161	<	-	<	11	44	65
SMRV	V24	SC002	552767	161	162	<	-	<	14	35	67
SMRV	V24	SC002	552768	162	163	<	-	<	13	77	84
SMRV	V24	SC002	552769	163	164	<	<	<	596	204	69
SMRV	V24	SC002	552770	164	165	<	-	<	28	57	49
SMRV	V24	SC002	552771	165	166	<	-	<	10	12	99
SMRV	V24	SC002	552772	166	167	<	-	<	8	9	34
SMRV	V24	SC002	552773	167	168	<	-	<	11	13	44
SMRV	V24	SC002	552774	168	169	<	-	<	9	14	54
SMRV	V24	SC002	552775	169	170	<	-	<	10	11	56
SMRV	V24	SC002	552776	170	171	<	-	<	9	8	45
SMRV	V24	SC002	552777	171	172	<	-	<	8	8	40
SMRV	V24	SC002	552778	172	173	<	-	<	7	12	50
SMRV	V24	SC002	552779	173	174	<	-	<	8	11	46
SMRV	V24	SC002	552780	174	175	<	-	<	7	9	50

SMRV	V24	SC002	552781	175	176	<	-	<	8	11	56
SMRV	V24	SC002	552782	176	177	<	<	<	9	13	49
SMRV	V24	SC002	552783	177	178	<	-	<	9	11	46
SMRV	V24	SC002	552784	178	179	<	-	<	8	11	41
SMRV	V24	SC002	552785	179	180	<	-	<	9	21	45

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378450  
 NORTHING: 5247580  
 COLLAR RL: 78

HOLE NO: SC003  
 DATE COMMENCED: 5/02/2004  
 TOTAL DEPTH (M): 120  
 AZIMUTH: 270  
 DIP: -60

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 13/02/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins								Structure				Additional Comments						
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %		Structure 1	CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2
0	0.8		LOSS																					No Core Recovery
0.8	49	Cfl	LRQM	Gr		Se P	10	Ch	P	2								Fo	30					Massive qtz phyric rhyolite lava. Mod ser alt with chl altered mafic phenos. Moderate Foliation.
49	49.8		FALT																					BkPu Broken, puggy brittle fault.
49.8	53.6	Ccl	LDFD	C		Qz Vn	5	Se	P	10	Cb	Vn	5	Py	Vn	5								Massive, fine feldspar phyric dacite lava. Carb replacement of feldspar phenos. Pervasive ser alt. Qtz-carb veins, minor py veins
53.6	53.8		FALT																					BkPu Broken, puggy brittle fault.
53.8	57.8	Ccl	LDFD	Gr		Ch P	10	Cb	Sp	5														Massive, fine feldspar phyric dacite lava. Carb replacement of feldspar phenos. Pervasive chl alt.
57.8	103.5	Ccl	LDFD	C		Se P	10	Cb	Sp	10	Qz	Vn	5	Py	Vn	5								Massive, fine feldspar phyric dacite lava. Strong carb-ser alt. Carb replacement of feldspars and veining. Silica veining with fine pyrite. Minor spotting of sphalerite-galena.
103.5	111.6	Cve	VRLB			Se P	10	Cb	Sp	5	Py	Sp	1											Massive, polymict volcanoclastic brxx. Clasts of sub rounded qtz-phyric rhyolite, shale and pumice. Pervasive ser alt.. Carb spotting of feldspars. Selective silica-py alt of clast rims
111.6	117.6		FALT																					Major, puggy fault, core loss. Deformed black shale and rhyolitic volcanoclastic sandstone in puggy matrix.



Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V24	SC003	552786	48	49	<	-	<		15	47	69
SMRV	V24	SC003	552787	49	50	<	-	<		13	24	47
SMRV	V24	SC003	552788	50	51	<	-	<		13	14	51
SMRV	V24	SC003	552789	51	52	<	-	<		16	25	57
SMRV	V24	SC003	552790	52	53	<	-	<		14	14	44
SMRV	V24	SC003	552791	53	54	<	-	<		15	47	102
SMRV	V24	SC003	552792	54	55	<	-	<		19	156	240
SMRV	V24	SC003	552793	55	56	<	-	<		16	467	733
SMRV	V24	SC003	552794	56	57	<	<	<		16	187	531
SMRV	V24	SC003	552795	57	58	<	<	<		16	268	472
SMRV	V24	SC003	552796	58	59	<	-	<		15	58	414
SMRV	V24	SC003	552797	59	60	<	-	<		15	140	355
SMRV	V24	SC003	552798	60	61	<	-	<		14	64	236
SMRV	V24	SC003	552799	61	62	<	-	<		25	92	303
SMRV	V24	SC003	552800	62	63	<	-	<		17	114	294
SMRV	V24	SC003	552801	63	64	<	-	<		19	136	424
SMRV	V24	SC003	552802	64	65	<	-	<		14	225	363
SMRV	V24	SC003	552803	65	66	<	-	<		15	151	755
SMRV	V24	SC003	552804	66	67	<	-	<		13	260	412
SMRV	V24	SC003	552805	67	68	<	-	<		21	228	310
SMRV	V24	SC003	552806	68	69	<	-	<		19	57	400
SMRV	V24	SC003	552807	69	70	<	-	<		19	164	334
SMRV	V24	SC003	552808	70	71	<	-	<		27	197	512
SMRV	V24	SC003	552809	71	72	<	-	<		45	378	751
SMRV	V24	SC003	552810	72	73	<	-	<		26	292	683
SMRV	V24	SC003	552811	73	74	<	-	<		21	331	584
SMRV	V24	SC003	552812	74	75	<	-	<		19	137	423
SMRV	V24	SC003	552813	75	76	<	-	<		23	294	816
SMRV	V24	SC003	552814	76	77	<	-	<		13	18	160
SMRV	V24	SC003	552815	77	78	<	-	<		13	<	196
SMRV	V24	SC003	552816	78	79	<	-	<		15	<	158
SMRV	V24	SC003	552817	79	80	<	-	<		11	6	151
SMRV	V24	SC003	552818	80	81	<	-	<		15	18	216
SMRV	V24	SC003	552819	81	82	<	-	<		14	59	412
SMRV	V24	SC003	552820	82	83	<	<	<		16	5	219
SMRV	V24	SC003	552821	83	84	<	<	<		36	3	309
SMRV	V24	SC003	552822	84	85	<	-	<		31	6	81
SMRV	V24	SC003	552823	85	86	<	-	<		11	112	63
SMRV	V24	SC003	552824	86	87	<	-	<		24	193	240
SMRV	V24	SC003	552825	87	88	<	-	<		19	19	153
SMRV	V24	SC003	552826	88	89	<	-	<		20	11	49
SMRV	V24	SC003	552827	89	90	<	-	<		19	26	66

SMRV	V24	SC003	552828	90	91<	-	<		24	41	84
SMRV	V24	SC003	552829	91	92<	-	<		17	8	44
SMRV	V24	SC003	552830	92	93<	-	<		15	4	46
SMRV	V24	SC003	552831	93	94<	-	<		19	36	58
SMRV	V24	SC003	552832	94	95<	-	<		15	9	43
SMRV	V24	SC003	552833	95	96<	-	<		14	13	42
SMRV	V24	SC003	552834	96	97<	-	<		35	229	932
SMRV	V24	SC003	552835	97	98	0.04-	<		24	62	104
SMRV	V24	SC003	552836	98	99	0.03-	<		18	44	70
SMRV	V24	SC003	552837	99	100<	-	<		20	25	46
SMRV	V24	SC003	552838	100	101<	-	<		13	46	83
SMRV	V24	SC003	552839	101	102<	-	<		13	54	110
SMRV	V24	SC003	552840	102	103<	-	<		14	21	101
SMRV	V24	SC003	552841	103	104<	-	<		15	114	98
SMRV	V24	SC003	552842	104	105<	-	<		13	42	132
SMRV	V24	SC003	552843	105	106<	-	<		12	20	106
SMRV	V24	SC003	552844	106	107<	<	<		11	7	49
SMRV	V24	SC003	552845	107	108<	<	<		15	12	26
SMRV	V24	SC003	552846	108	109<	-	<		12	12	33
SMRV	V24	SC003	552847	109	110<	-	<		14	26	26
SMRV	V24	SC003	552848	110	111<	-	<		19	59	25
SMRV	V24	SC003	552849	111	112<	-	<		19	24	35
SMRV	V24	SC003	552850	112	113<	-	<		8	30	58
SMRV	V24	SC003	552851	113	114<	<	<		8	148	83
SMRV	V24	SC003	552852	114	115<	-	<		16	43	34
SMRV	V24	SC003	552853	115	116<	-	<		26	77	53
SMRV	V24	SC003	552854	116	117<	-	<		26	84	124
SMRV	V24	SC003	552855	117	118<	-	<		18	75	96
SMRV	V24	SC003	552856	118	119<	-	<		28	73	677
SMRV	V24	SC003	552857	119	120	0.03-	<		95	443	1485

**Drill Log**

**TasGold Ltd.**

PROJECT:	SMRV	HOLE NO:	SC004	DRILL TYPE:	DDH
PROSPECT:	Sassy Creek	DATE COMMENCED:	9/02/2004	DRILLER:	TasGold
EASTING	378180	TOTAL DEPTH (M):	150	LOGGED BY:	TC
NORTHING	5247370	AZIMUTH:	270	DATE:	16/02/2004
COLLAR RL:	65	DIP:	-60	OXIDATION	BOCO:
					BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins										Structure					Additional Comments				
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2		CA Struct 2	Texture 1	Texture 2	
0	0.5		LOSS																					No Core Recovery	
0.5	3.7	Ccv	VDLB	W	M	Ch	Sp	5	Si	P	10													Dacitic lithic volcanoclastic breccia. Weathered.	
3.7	7.8	Ccv	VDLB	Gr		Ch	Sp	10	Si	P	10						Fo	30						Dacitic pumice-lithic volcanoclastic breccia. Chl alt pumice clasts, silicified dacite clasts, strongly foliated.	
7.8	7.9		FALT																			Pu	Bk	Puggy brittle fault.	
7.9	21	Ccl	LDFM	Gr		Ch	P	10	Cb	Sp	2													Feld phyric dacite lava. Carb replaced feld phenos. Pervasive weak chl alteration. Chloritised bio/Hbl.	
21	29.3	Cfl	LRQM	P		Ch	Sp	5	Cb	Vn	2													Massive, Qtz-bio phyric rhyolite lava. Weak chl altered bio.	
29.3	29.7		FALT			Cb	Vn	20															Bk	Brittle Fault, carb veins.	
29.7	32.7	Cfl	LRQM	Gr		Ch	Sp	5	Cb	Vn	5	Qz	Vn	5											Massive qtz-bio lava. Late Dev (?) Carb-qtz veins
32.7	33		FALT																						Puggy brittle fault.
33	43.2	Cfl	LRQB	C		Ch	Bl	15	Se	Bl	15						Fo	40							Brecciated qtz phyric rhyolite lava. Domainal chl-ser alteration of clasts, strongly foliated.
43.2	44.5		MYLN	C		Ch	Bl	15	Se	Bl	20						Fo	40							Mylonitic ductile fault in chl-ser altered rhyolite breccia. Intense foliation and stretching lineation.
44.5	55.8	Cfl	LRFF	Gr		Ch	P	5																	Fine grained rhyolite lava. Minor fine feld-qtz-bio phenos. Pervasive weak chl alt.
55.8	57.6		FALT			Se	P	15									Fo	30							Large brittle/ductile fault. Ser-Chl alt. Mylonitic footwall, brittle hangingwall.



Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V24	SC004	552858	4	5	<	-	<		7	10	60
SMRV	V24	SC004	552859	5	6	<	-	<		16	3	81
SMRV	V24	SC004	552860	6	7	<	-	<		4	4	65
SMRV	V24	SC004	552861	7	8	<	-	<		5	3	46
SMRV	V24	SC004	552862	8	9	<	-	<		5	4	61
SMRV	V24	SC004	552863	9	10	<	-	<		3	3	56
SMRV	V24	SC004	552864	10	11	<	-	<		4	<	58
SMRV	V24	SC004	552865	19	20	<	-	<		6	11	64
SMRV	V24	SC004	552866	20	21	<	-	<		7	18	88
SMRV	V24	SC004	552867	21	22	<	-	<		6	8	75
SMRV	V24	SC004	552868	30	31	<	-	<		7	6	122
SMRV	V24	SC004	552869	31	32	<	-	<		7	5	86
SMRV	V24	SC004	552870	32	33	<	<	<		7	5	75
SMRV	V24	SC004	552871	33	34	<	<	<		7	6	77
SMRV	V24	SC004	552872	34	35	<	-	<		7	3	38
SMRV	V24	SC004	552873	35	36	<	-	<		7	59	45
SMRV	V24	SC004	552874	36	37	<	-	<		9	34	63
SMRV	V24	SC004	552875	37	38	<	-	<		7	34	62
SMRV	V24	SC004	552876	38	39	<	-	<		9	15	74
SMRV	V24	SC004	552877	39	40	<	-	<		6	8	69
SMRV	V24	SC004	552878	40	41	<	-	<		8	14	64
SMRV	V24	SC004	552879	41	42	<	-	<		8	16	67
SMRV	V24	SC004	552880	42	43	<	-	<		6	40	86
SMRV	V24	SC004	552881	43	44	<	-	<		7	25	57
SMRV	V24	SC004	552882	44	45	<	-	<		7	17	75
SMRV	V24	SC004	552883	45	46	<	-	<		5	8	91
SMRV	V24	SC004	552884	55	56	<	-	<		4	36	64
SMRV	V24	SC004	552885	56	57	<	-	<		7	3	51
SMRV	V24	SC004	552886	57	58	<	-	<		8	5	54
SMRV	V24	SC004	552887	58	59	<	-	<		6	9	75
SMRV	V24	SC004	552888	59	60	<	-	<		6	5	114
SMRV	V24	SC004	552889	60	61	<	<	<		6	19	132
SMRV	V24	SC004	552890	61	62	<	-	<		6	11	132
SMRV	V24	SC004	552891	62	63	<	-	<		5	28	92
SMRV	V24	SC004	552892	63	64	<	-	<		7	124	103
SMRV	V24	SC004	552893	64	65	<	-	<		4	48	134
SMRV	V24	SC004	552894	65	66	<	-	<		4	24	148
SMRV	V24	SC004	552895	70	71	<	<	<		3	29	70
SMRV	V24	SC004	552896	71	72	<	-	<		4	37	85
SMRV	V24	SC004	552897	72	73	<	-	<		3	23	105
SMRV	V24	SC004	552898	73	74	<	-	<		6	39	93

SMRV	V24	SC004	552899	74	75<	-	<		5	32	97
SMRV	V24	SC004	552900	75	76<	-	<		5	12	91
SMRV	V24	SC004	552901	76	77<	-	<		4	25	88
SMRV	V24	SC004	552902	77	78<	-	<		6	27	105
SMRV	V24	SC004	552903	78	79<	-	<		5	31	123
SMRV	V24	SC004	552904	79	80<	-	<		5	35	125
SMRV	V24	SC004	552905	80	81<	-	<		6	35	94
SMRV	V24	SC004	552906	81	82<	-	<		6	33	168

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378325  
 NORTHING: 5246360  
 COLLAR RL: 55

HOLE NO: SC005  
 DATE COMMENCED: 13/02/2004  
 TOTAL DEPTH (M): 221.2  
 AZIMUTH: 270  
 DIP: -60

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 28/01/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins										Structure				Additional Comments				
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1		Structure 2	CA Struct 2	Texture 1	Texture 2
0	6.5		LOSS																					No core recovery.
6.5	10	Ccs	VRVF	Gr		Ch	P	5																Volcaniclastic vitric siltstone, Chl altered, poor rec.
10	15.5	Cve	VRXM	Gr		Ch	P	5	Qz	Vn	5													Coarse qtz-xtal lithic Vc sst. Minor lithics to 20mm. Pervasive chlorite alteration, minor late qtz veins.
15.5	22.8	Cve	VRXM	C		Ch	P	3	Se	P	5	Cb	Sp	10			Fo	25						Coarse qtz-xtal pumice lithic Vc sst. Domainal chl-ser alteration. Carb alt feldspars and clots.
22.8	24		VEIN	W		Qz	Vn	80																Massive, post deformation Qtz vein, broken.
24	38.7	Cve	VRLM	C		Cb	Sp	10	Se	P	5	Ch	P	3										Qtz-feld xtal, pumice-lithic Vc sst. Domainal chl-ser alteration. Carb alt feldspars and clots.
38.7	56.8	Cve	VRXM	Gr		Ch	P	5	Cb	Sp	2													Coarse qtz-xtal lithic Vc sst. Weak Chl alteration, minor carb spots.
56.8	60.9	Cve	VRXM	C		Si	P	10	Se	P	10													Coarse qtz-xtal lithic Vc sst. Strong sil-ser alteration.
60.9	69	Cve	VRXM	A		Si	P	5																Qtz-feld xtal sst. Silicified.
69	75.1	Cve	VRXM	Gr		Ch	P	15																Feld-qtz xtal sst. Strong chl alteration.
75.1	78	Ccl	LDFD	A		Ch	P	10	Po	D	1													Flow banded glassy dacite lava. Devitrified glass altered to chlorite.
78	109.4	Ccl	LDFD	A		Ch	P	10	Cb	Vn	3													Flow banded glassy dacite lava. Auto brecciated flow top.
109.4	116.1	Cav	VAXM	Gr		Ch	P	10	Cb	Vn	3													Andesitic? Volcaniclastic. Flattened glassy shards (chloritic) and large feldspar xtals.

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378325  
 NORTHING: 5246360  
 COLLAR RL: 55

HOLE NO:  
 DATE COMMENCED:  
 TOTAL DEPTH (M):  
 AZIMUTH:  
 DIP:

SC005  
 13/02/2004  
 221.2  
 270  
 -60

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 28/01/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins										Structure					Additional Comments			
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2		CA Struct 2	Texture 1	Texture 2
116.1	123.4	Ccl	LDFM	Gr		Ch	P	5																Med grained feld phyric dacite. Chloritic.
123.4	133.4	Ccl	LDFM	Gr		Ch	P	5																Brecciated and flow banded glassy to feld phyric dacitic lava. Chl alteration.
133.4	135.8		VEIN	W		Qz	Vn	50	Cb	Vn	40	Po	D	1										Massive qtz-carb vein.
135.8	147.4	Ccl	LDFM	Gr		Ch	P	5																Brecciated and flow banded glassy to feld phyric dacitic lava. Chl alteration.
147.4	148.7		VEIN	C		Qz	Vn	15	Cb	Vn	75													Laminated and foliated qtz-carb vein.
148.7	164	Ccl	LDFC	Gr		Ch	P	5																Feldspar-(qtz) phyric dacite lava. Large feld xtals, minor qtz, chloritic matrix.
164	195.6	Ccl	LDFD	Gr		Ch	P	5																Massive glassy dacite lava. Pervasive chl alteration.
195.6	197.3	Cve	VRQM	Gr		Ch	P	5																Qtz xtal-lithic volcanoclastic Brxx. Hyaloclastic flow base breccia?
197.3	202.6	Cve	VRQB	C		Se	P	10	Cb	Sp	5													Bleached rhyolitic, qtz-xtal lithic volcanoclastic brxx.
202.6	221.2	Cfl	LRQC	Gr		Ch	P	5	Si	P	2													Autobrecciated qtz-phyric rhyolite lava. Pervasive chl alteration.

Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V30	SC005	552907	15	16	<	-		<		9	5	27
SMRV	V30	SC005	552908	16	17	<	-		<		8	9	18
SMRV	V30	SC005	552909	17	18	<	-		<		8	6	15
SMRV	V30	SC005	552910	18	19	<	-		<		7	7	18
SMRV	V30	SC005	552911	19	20	<	<		<		13	10	45
SMRV	V30	SC005	552912	20	21	<	-		<		15	8	44
SMRV	V30	SC005	552913	21	22	<	-		<		21	386	105
SMRV	V30	SC005	552914	22	23	<	-		<		10	57	90
SMRV	V30	SC005	552915	23	24	<	-		<		21	2080	3500
SMRV	V30	SC005	552916	24	25	<	<		<		8	15	16
SMRV	V30	SC005	552917	25	26	<	-		<		10	19	29
SMRV	V30	SC005	552918	26	27	<	-		<		9	12	17
SMRV	V30	SC005	552919	27	28	<	-		<		9	10	19
SMRV	V30	SC005	552920	28	29	<	-		<		9	11	26
SMRV	V30	SC005	552921	29	30	<	-		<		9	13	18
SMRV	V30	SC005	552922	30	31	<	-		<		12	12	30
SMRV	V30	SC005	552923	31	32	0.43	0.31		<		16	16	27
SMRV	V30	SC005	552924	32	33	0.03	-		<		17	12	22
SMRV	V30	SC005	552925	33	34	<	-		<		14	4	22
SMRV	V30	SC005	552926	34	35	<	-		<		12	4	24
SMRV	V30	SC005	552927	35	36	<	-		<		9	6	15
SMRV	V30	SC005	552928	36	37	<	-		<		9	6	12
SMRV	V30	SC005	552929	37	38	<	-		<		8	4	10
SMRV	V30	SC005	552930	56	57	<	-		<		8	27	13
SMRV	V30	SC005	552931	57	58	<	-		<		8	13	6
SMRV	V30	SC005	552932	58	59	<	-		<		7	19	12
SMRV	V30	SC005	552933	59	60	<	-		<		7	15	7
SMRV	V30	SC005	552934	60	61	<	-		<		10	19	19
SMRV	V30	SC005	552935	61	62	<	-		<		9	23	22
SMRV	V30	SC005	552936	62	63	<	-		<		13	29	30
SMRV	V30	SC005	552937	63	64	<	-		<		13	14	11
SMRV	V30	SC005	552938	75	76	<	<		<		16	12	46
SMRV	V30	SC005	552939	76	77	<	-		<		20	8	45
SMRV	V30	SC005	552940	77	78	<	-		<		17	6	47
SMRV	V30	SC005	552941	133	134	<	<		<		16	14	22
SMRV	V30	SC005	552942	134	135	<	-		<		16	17	22
SMRV	V30	SC005	552943	135	136	<	-		<		39	25	30
SMRV	V30	SC005	552944	147	148	<	-		<		20	19	25
SMRV	V30	SC005	552945	148	149	<	-		<		23	34	36

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378715  
 NORTHING: 5246125  
 COLLAR RL: 55

HOLE NO: SC006  
 DATE COMMENCED: 20/02/2004  
 TOTAL DEPTH (M): 186.6  
 AZIMUTH: 270  
 DIP: -60

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 25/01/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins										Structure				Additional Comments				
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1		Structure 2	CA Struct 2	Texture 1	Texture 2
0	5		SOIL																					Peat Soil and gravel.
5	26	Cve	VRXM	A2	S	Py	D	Tr	Qz	Vn	2													Deeply weathered qtz xtal-lithic VC sst. Minor py. Ser? Alteration weathered to clay. Poor recoveries.
26	36.6	Cveb	VRLB	Y		Se	P	10	Si	Sp	10	Py	D	5										Rhyolitic qtz-xtal-lithic VC Brxx. Abundant qtz xtals and quartz-phyric rhyolite and pumice lithics. Strong ser alt with silicified clasts.
36.6	39.3	Cveb	VRLB	Y		Se	P	15	Si	P	20	Sp	Vn	5	Py	D	2							Rhyolitic qtz-xtal-lithic VC Brxx. Intense silica-sericite alteration. Sphalerite stringer veins (folded) and disseminations, disseminated pyrite. Low vein-CA angle.
39.3	54.2	Cveb	VRLB	Y		Se	P	10	Si	P	10	Sp	Vn	Tr	Py	D	Tr							Rhyolitic qtz-xtal-lithic VC Brxx. Abundant qtz xtals. Strong ser alteration. Minor silicified clasts. Trace sphalerite veins and disseminated Py. Massive, graded bed facing down hole. Decreasing alteration down hole.
54.2	85.4	Cve	VRXM	C		Se	P	5	Cb	Sp	5	Cl	Sp	2										Qtz-xtal rich VC sst. Massive, graded bed. Mod ser alteration with minor chl and carb spots.
85.4	116.5	Cfl	LRQC	C		Se	P	10	Cb	Sp	10	Qz	Vn	2	Cp	Sp	Tr							Qtz-Feld phyric rhyolitic lava breccia. Abundant large Qtz phenos, carb replaced feldspars, pervasive sericite . alteration. Minor Qtz vns and trace chalcopyrite.

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378715  
 NORTHING: 5246125  
 COLLAR RL: 55

HOLE NO: SC006  
 DATE COMMENCED: 20/02/2004  
 TOTAL DEPTH (M): 186.6  
 AZIMUTH: 270  
 DIP: -60

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 25/02/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins								Structure					Additional Comments					
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1		CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2
																								Sulphide vein at 100.5m
116.5	117		VEIN	W		Qz	Vn	90	Py	Vn	1											Bk		Quartz vein/brittle fault.
117	138	Cveb	VRLB	C		Se	P	15	Cb	Sp	10	Py	D	Tr			Fo	20						Rhyolitic volcanoclastic breccia. Dominantly Qtz-porphyry clasts, hyaloclastic deposit? Ser-carb alt with trace py dissem.
138	140.5	Cveb	VRLB	C		Se	P	15	Cb	Sp	10	Py	D	Tr			Fo	10				Bk		Rhyolitic volcanoclastic breccia. Dominantly Qtz-porphyry clasts, hyaloclastic deposit? Ser-carb alt with trace py dissem. Broken and Foliated.
140.5	160.9	Cveb	VRLB	C		Se	P	15	Cb	Sp	15						Fo	20						Massive coarse grained Qtz-feld xtal lithic volcanoclastic breccia. Pumice & qtz-porphyry clasts. Strong Carb alt. Broken and foliated.
160.9	162		FALT	C																		Bk	Pu	Broken and puggy brittle fault.
162	170.9	Cveb	VRLB	C		Se	P	15	Cb	Sp	15	Si	P	5								Bk	Pu	Massive coarse grained Qtz-feld xtal lithic volcanoclastic breccia. Pumice & qtz-porphyry clasts. Strong Carb alt. Broken and foliated.
170.9	173.1		FALT	C		Se	P	15	Cb	Sp	5						Ft	25				Bk	Pu	Major low angle brittle/ductile fault.
173.1	179.9	Cveb	VRLB	C		Se	P	15	Cb	Sp	15	Si	P	5								Bk	Pu	Rhyolitic Qtz-feld xtal, lithic volcanoclastic breccia. Ser-carb alt. Broken with numerous low angle faults.
179.9	186.6		FALT	C		Se	P	15	Cb	Sp	5						Ft	20						Broken and puggy brittle ductile fault. Faulted volcanoclastic.





**Drill Log**

**TasGold Ltd.**

PROJECT:	SMRV	HOLE NO:	SC007	DRILL TYPE:	DDH
PROSPECT:	V30	DATE COMMENCED:	7/03/2004	DRILLER:	TasGold
EASTING	378720	TOTAL DEPTH (M):	186.6	LOGGED BY:	TC
NORTHING	5246370	AZIMUTH:	270	DATE:	19/03/2004
COLLAR RL:	66	DIP:	-60	OXIDATION	BOCO:
					BOPO:

FROM (m)	TO (m)	ROCK CODES			Mineralisation / Veins										Structure					Additional Comments					
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1		Structure 2	CA Struct 2	Texture 1	Texture 2	
0	0.5		LOSS																						Soil
0.5	41.1	Cc	CONG	A																					Massive siliclastic conglomerate. Clasts of Pre-cambrian derivation (phyllite, slate, qtzite). Silicified.
41.1	46.4	Cc	Grit	A																					Medium grained siliclastic grit/sst.
46.4	49.3	Ccs	SAND	A	Py	D	1	Cp	Vn	Tr							Bd	30							Laminated siliclastic sst and sslt. Minor dissem Py.
49.3	53.3	Cve	VRXM	G	Ch	P	5																		Qtz xtal rich VC sst. Graded minor shale and phyllite lithic clasts.
53.3	91.6	Cfl	LRQC		Ch	P	5	Se	P	5															Flow banded rhyolite lava, large qtz phenocrysts. Moderate domainall chl-ser alteration.
91.6	96.6	Ccs	SAND	G	Se	P	5										Bd	20							Siliclastic Sst and sslt. Minor ser alteration.
96.6	100.3	Ccs	SAND	G	Se	P	5																		Siliclastic Sst and Sslt with rhyolite peperite intrusive breccia. Minor ser alteration.
100.3	104.4		FALT	G	Ch	P	10															Bk	Pu		Broken and puggy Faulted sst/peperitic rhyolite.
104.4	141.7	Ccs	SILT	G																					Bedded siltstone with peperitic rhyolite breccia.
141.7	148	Cveb	VRLB	G	Se	P	2	Ch	P	5															Qtz-xtal lithic rhyolite brxx/hyaloclastite. Mod chl alt with weak ser overprint.
148	149.4	Cve	VRLM	G	Ch	P	3																		Qtz xtal lithic VC sst.
149.4	168	Cfl	IRQC	G	Ch	P	10															Po			Massive qtz-bio (Hbl?) phyric rhyolite intrusive. Large porphyritic qtz phenocrysts.
168	171.5	Ca	IAHF	G	Ch	P	10																		Fine grained basaltic-andesitic intrusive. Strong chl alt.





**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378652  
 NORTHING: 5246175  
 COLLAR RL: 60

HOLE NO: SC008  
 DATE COMMENCED: 7/03/2004  
 TOTAL DEPTH (M): 165.1  
 AZIMUTH: 90  
 DIP: -60

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 13/03/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins										Structure				Additional Comments				
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1		Structure 2	CA Struct 2	Texture 1	Texture 2
0	2.5																							Loss
2.5	4.2	Cve	VRXM	B	M	Se	P	10																Qtz xtal-pumice lithic volcanoclastic. Weathered.
4.2	47	Cve	VRXM	Y		Se	P	20																Massive qtz xtal-lithic volcanoclastic. Abundant qtz xtals. Flattened qtz phyrlic pumice and minor rhyolite 5%. Pervasive yellow/green sericite alteration. Trace sulphides.
47	69.8	Cve	VRXM	C		Se	P	10																Massive qtz xtal-lithic volcanoclastic. Abundant qtz xtals. Flattened qtz phyrlic pumice and minor rhyolite 5%. Decreasing sericite alteration.
69.8	70.2		FALT														Ft	70			Bk	Pu	Puggy brittle fault.	
70.2	73.6	Cve	VRXM	C		Se	P	10																Massive qtz xtal-lithic volcanoclastic. Abundant qtz xtals. Flattened qtz phyrlic pumice and minor rhyolite 5%.
73.6	104	Cveb	VRLB	C		Se	P	10	Cb	Sp	5	Qz	Vn	2										Massive rhyolitic volcanoclastic lithic breccia. Pumice and rhyolite clasts. Pervasive ser alt with carb alt feldspars. Minor qtz vns and sphal-gal.
104	108.3	Cveb	VRLB	C		Se	P	10									Fo	65			Bk	Pu	Sheared broken and faulted volcanoclastic breccia. Brittle/ductile fault zone.	
108.3	123.4		FALT			Se	P	10	Ch	P	5						Ft	80			Bk	Pu	Broken and sheared volcanoclastic breccia with numerous puggy faults.	



Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V30	SC008	553514	2.5	4	-0.01	-	-	<	-	12	24	12
SMRV	V30	SC008	553515	4	5	-0.01	-	-	<	-	25	210	133
SMRV	V30	SC008	553516	5	6	-0.01	-	-	<	-	20	131	176
SMRV	V30	SC008	553517	6	7	-0.01	-	-	<	-	14	93	150
SMRV	V30	SC008	553518	7	8	-0.01	-	-	<	-	17	77	115
SMRV	V30	SC008	553519	8	9	-0.01	-	-	<	-	10	31	67
SMRV	V30	SC008	553520	9	10	-0.01	-	-	<	-	17	45	105
SMRV	V30	SC008	553521	10	11	-0.01	-	-	<	-	14	46	131
SMRV	V30	SC008	553522	11	12	-0.01	-	-	<	-	14	42	138
SMRV	V30	SC008	553523	12	13	-0.01	<	-	<	-	17	41	125
SMRV	V30	SC008	553524	13	14	-0.01	-	-	<	-	26	170	529
SMRV	V30	SC008	553525	14	15	-0.01	-	-	<	-	23	74	110
SMRV	V30	SC008	553526	15	16	-0.01	-	-	<	-	26	164	328
SMRV	V30	SC008	553527	16	17	-0.01	-	-	<	-	13	57	137
SMRV	V30	SC008	553528	17	18	0.04	-	-	<	-	17	113	230
SMRV	V30	SC008	553529	18	19	0.01	-	-	<	-	17	76	136
SMRV	V30	SC008	553530	19	20	0.01	-	-	<	-	16	90	179
SMRV	V30	SC008	553531	20	21	-0.01	<	-	<	-	11	51	122
SMRV	V30	SC008	553532	21	22	-0.01	-	-	<	-	9	66	128
SMRV	V30	SC008	553533	22	23	-0.01	-	-	<	-	17	257	560
SMRV	V30	SC008	553534	23	24	-0.01	-	-	<	-	13	217	606
SMRV	V30	SC008	553535	24	25	-0.01	-	-	<	-	23	270	798
SMRV	V30	SC008	553536	25	26	-0.01	-	-	<	-	16	353	689
SMRV	V30	SC008	553537	26	27	0.02	-	-	<	-	56	815	1760
SMRV	V30	SC008	553538	27	28	0.01	-	-	<	-	29	150	273
SMRV	V30	SC008	553539	28	29	-0.01	-	-	<	-	30	188	464
SMRV	V30	SC008	553540	29	30	-0.01	-	-	<	-	25	337	911
SMRV	V30	SC008	553541	30	31	-0.01	-	-	<	-	29	443	811
SMRV	V30	SC008	553542	31	32	0.01	-	-	<	-	32	296	585
SMRV	V30	SC008	553543	32	33	-0.01	-	-	<	-	14	235	659
SMRV	V30	SC008	553544	33	34	-0.01	-	-	<	-	15	125	302
SMRV	V30	SC008	553545	34	35	-0.01	-	-	<	-	14	140	341
SMRV	V30	SC008	553546	35	36	-0.01	<	-	<	-	16	71	168
SMRV	V30	SC008	553547	36	37	-0.01	-	-	<	-	18	86	290
SMRV	V30	SC008	553548	37	38	-0.01	<	-	<	-	10	46	127
SMRV	V30	SC008	553549	38	39	0.06	-	-	<	-	38	311	708
SMRV	V30	SC008	553550	39	40	0.15	-	-	<	-	63	660	1605
SMRV	V30	SC008	553551	40	41	-0.01	-	-	<	-	12	101	295
SMRV	V30	SC008	553552	41	42	-0.01	-	-	<	-	11	38	155
SMRV	V30	SC008	553553	42	43	-0.01	-	-	<	-	9	59	212
SMRV	V30	SC008	553554	43	44	-0.01	-	-	<	-	17	150	373
SMRV	V30	SC008	553555	44	45	-0.01	-	-	<	-	14	74	194

SMRV	V30	SC008	553556	45	46	-0.01-		<		19	95	326
SMRV	V30	SC008	553557	46	47	-0.01-		<		12	36	131
SMRV	V30	SC008	553558	58	59	-0.01-		<		11	27	89
SMRV	V30	SC008	553559	59	60	-0.01-		<		10	29	104
SMRV	V30	SC008	553560	78	79	-0.01<		<		17	16	37
SMRV	V30	SC008	553561	79	80	-0.01-		<		23	1070	1175
SMRV	V30	SC008	553562	80	81	-0.01-		<		41	113	290
SMRV	V30	SC008	553563	81	82	-0.01-		<		14	74	275
SMRV	V30	SC008	553564	82	83	-0.01-		<		13	40	141
SMRV	V30	SC008	553565	90	91	-0.01-		<		22	109	111
SMRV	V30	SC008	553566	91	92	0.01-		<		32	246	557
SMRV	V30	SC008	553567	92	93	0.11-		<		40	411	1175
SMRV	V30	SC008	553568	93	94	-0.01-		<		11	45	149
SMRV	V30	SC008	553569	94	95	-0.01-		<		20	206	532
SMRV	V30	SC008	553570	95	96	0.26-		<		79	168	770
SMRV	V30	SC008	553571	96	97	-0.01-		<		13	33	50
SMRV	V30	SC008	553572	97	98	-0.01-		<		118	17	60
SMRV	V30	SC008	553573	98	99	-0.01<		<		22	16	38
SMRV	V30	SC008	553574	99	100	-0.01-		<		27	71	101
SMRV	V30	SC008	553575	100	101	-0.01-		<		41	523	341
SMRV	V30	SC008	553576	101	102	-0.01-		<		12	38	86
SMRV	V30	SC008	553577	102	103	0.13-		<		34	407	213
SMRV	V30	SC008	553578	103	104	-0.01-		<		17	27	81
SMRV	V30	SC008	553579	104	105	-0.01-		<		26	61	164
SMRV	V30	SC008	553580	105	106	-0.01-		<		17	32	110
SMRV	V30	SC008	553581	106	107	-0.01<		<		18	38	41
SMRV	V30	SC008	553582	107	108	-0.01-		<		275	35	69
SMRV	V30	SC008	553583	108	109	0.03-		<		659	79	93
SMRV	V30	SC008	553584	144	145	-0.01-		<		17	35	67
SMRV	V30	SC008	553585	145	146	-0.01-		<		18	455	2500
SMRV	V30	SC008	553586	146	147	-0.01-		<		10	57	70
SMRV	V30	SC008	553587	147	148	-0.01-		<		11	32	53
SMRV	V30	SC008	553588	148	149	-0.01-		<		11	25	63
SMRV	V30	SC008	553589	149	150	-0.01-		<		9	32	57

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378370  
 NORTHING: 5247650  
 COLLAR RL: 78

HOLE NO: SC009  
 DATE COMMENCED: 20/03/2004  
 TOTAL DEPTH (M): 105  
 AZIMUTH: 270  
 DIP: -55

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 22/03/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins											Structure				Additional Comments			
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2		CA Struct 2	Texture 1	Texture 2
0	10.6		LOSS																					Core loss
10.6	15.5	Cveb	VRLB	W	S	Se	P	5																Poor Core recovery. Rhyolitic polymict volcanoclastic breccia. Weak ser alteration.
15.5	21	Cveb	VRLB	C		Se	P	5	Cb	Sp	5	Qz	Vn	1	Py	Vn	Tr							Polymict rhyolitic qtz-xtal lithic volcanoclastic breccia. Clasts of qtz phyric rhyolite, qtz xtal pumice. Sub rounded clasts. Ser-silica alt with carb spots. Trace sphal-gal spots.
21	43.8	Cveb	VRLB	B		Qz	P	10	Cb	Sp	5	Se	P	5	Sp	Sp	Tr							Polymict rhyolitic qtz-xtal lithic volcanoclastic breccia. Clasts of qtz phyric rhyolite, qtz xtal pumice. Sub rounded clasts. Silicified with carb alt feldspars. Minor py veins and sphal-gal spots and blebs. Py reaction rims on glassy rhyolite clasts.
43.8	49.2	Cveb	VRLB	C		Se	P	5	Cb	Sp	5	Sp	Sp	Tr										Polymict rhyolitic qtz-xtal lithic volcanoclastic breccia. Clasts of qtz phyric rhyolite, qtz xtal pumice. Sub rounded clasts. Sericited with carb alt feldspars. Minor py veins and sphal-gal spots and blebs.
49.2	50.1		FALT																			Bk	Broken core.	
50.1	55.8	Cveb	VRLB	C		Se	P	5	Cb	Sp	5	Sp	Sp	Tr			Vn	10					Bk	Polymict rhyolitic qtz-xtal lithic volcanoclastic breccia. sericite-carb alt. Minor sphal, low angle py vn.
55.8	56		FALT																			Bk	Broken core.	

**Drill Log**

**TasGold Ltd.**

PAGE

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378370  
 NORTHING: 5247650  
 COLLAR RL: 78

HOLE NO: SC009  
 DATE COMMENCED: 20/03/2004  
 TOTAL DEPTH (M): 105  
 AZIMUTH: 270  
 DIP: -55

DRILL TYPE: DD  
 DRILLER: Tas  
 LOGGED BY: TC  
 DATE: 20/03/2004  
 OXIDATION BOCO: BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins											Structure					Additional Comments		
		Strat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2	CA Struct 2		Texture 1	Texture 2
56	58	Cveb	VRLB	C		Se	P	5	Cb	Sp	5	Sp	Sp	Tr								Bk		Polymict qtz xtal-lithic rhyolitic volcanoclastic bre Sericite-carbonate alteration. Trace gal-sphal-p Broken Core.
58	60		LOSS																					Very poor core recovery, mismatch. 0.7m
60	71.1	Cveb	VRLB	C		Se	P	5	Cb	Sp	5	Py	D	Tr	Qz	Vn	2							Polymict qtz xtal-lithic rhyolitic volcanoclastic bre Sericite-carbonate alteration. Trace gal-sphal-p Minor qtz-sulphide veins.
71.1	71.6	Cve	VRLM	C		Se	P	5	Cb	Sp	5	Ga	Vn	2	Qz	Vn	2	Vn	15					Polymict qtz xtal-lithic rhyolitic volcanoclastic sst Sericite-carbonate alteration. Trace gal-sphal-p Low angle galena vein.
71.6	105	Cveb	VRLB	C		Se	P	5	Cb	Sp	5	Py	D	Tr	Qz	Vn	2							Polymict qtz xtal-lithic rhyolitic volcanoclastic bre Sericite-carbonate alteration. Trace gal-sphal-p Minor qtz-sulphide veins.

Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V24	SC009	553598	10.6	13.1	0.16	0.14						
SMRV	V24	SC009	553599	13.1	15.1	0.04	0.03						
SMRV	V24	SC009	553600	15.1	17	0.07							
SMRV	V24	SC009	553601	17	18	-0.01							
SMRV	V24	SC009	553602	18	19	-0.01							
SMRV	V24	SC009	553603	19	20	0.02							
SMRV	V24	SC009	553604	20	21	-0.01							
SMRV	V24	SC009	553605	21	22	0.07							
SMRV	V24	SC009	553606	22	23	0.12							
SMRV	V24	SC009	553607	23	24	0.09							
SMRV	V24	SC009	553608	24	25	0.15							
SMRV	V24	SC009	553609	25	26	0.12							
SMRV	V24	SC009	553610	26	27	0.26							
SMRV	V24	SC009	553611	27	28	0.08							
SMRV	V24	SC009	553612	28	29	0.08							
SMRV	V24	SC009	553613	29	30	0.15							
SMRV	V24	SC009	553614	30	31	1.6	2.75						
SMRV	V24	SC009	553615	31	32	0.21							
SMRV	V24	SC009	553616	32	33	0.07	0.06						
SMRV	V24	SC009	553617	33	34	0.02							
SMRV	V24	SC009	553618	34	35	0.07							
SMRV	V24	SC009	553619	35	36	-0.01							
SMRV	V24	SC009	553620	36	37	-0.01							
SMRV	V24	SC009	553621	37	38	-0.01							
SMRV	V24	SC009	553622	38	39	-0.01							
SMRV	V24	SC009	553623	39	40	0.04							
SMRV	V24	SC009	553624	40	41	0.05	0.05						
SMRV	V24	SC009	553625	41	42	0.03							
SMRV	V24	SC009	553626	42	43	0.04							
SMRV	V24	SC009	553627	43	44	0.04							
SMRV	V24	SC009	553628	44	45	0.03							
SMRV	V24	SC009	553629	45	46	0.07							
SMRV	V24	SC009	553630	46	47	0.03							
SMRV	V24	SC009	553631	47	48	0.03							
SMRV	V24	SC009	553632	48	49	0.09							
SMRV	V24	SC009	553633	49	50	0.04							
SMRV	V24	SC009	553634	50	51	0.09							
SMRV	V24	SC009	553635	51	52	0.03							
SMRV	V24	SC009	553636	52	53	0.07	0.1						
SMRV	V24	SC009	553637	53	54	0.06							
SMRV	V24	SC009	553638	54	55	-0.01							
SMRV	V24	SC009	553639	55	56	-0.01							



SMRV	V24	SC009	553683	100	101	-0.01							
SMRV	V24	SC009	553684	101	102	0.05							
SMRV	V24	SC009	553685	102	103	0.1	0.09						
SMRV	V24	SC009	553686	103	104	0.05							
SMRV	V24	SC009	553687	104	105	0.06							

**Drill Log**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378380  
 NORTHING: 5247700  
 COLLAR RL: 81

HOLE NO: SC010  
 DATE COMMENCED: 28/03/2004  
 TOTAL DEPTH (M): 142.8  
 AZIMUTH: 270  
 DIP: -65

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 22/03/2004  
 OXIDATION BOCO: \_\_\_\_\_  
 BOPO: \_\_\_\_\_

FROM (m)	TO (m)	ROCK CODES					Mineralisation / Veins										Structure					Additional Comments			
		Strat Code	Rock type	Colour	Weathering		Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2		CA Struct 2	Texture 1	Texture 2
0	15		LOSS																						No Core recovery.
15	18.4	Cveb	VRLB	C	I	Se	P	10																	Massive, polymict, rhyolitic qtz-xtal-lithic volcaniclastic breccia. Deeply weathered, poor core recovery.
18.4	22	Cveb	VRLB	C	M	Se	P	10	Cb	Sp	5														Massive, polymict, rhyolitic qtz-xtal-lithic volcaniclastic breccia. Sericite-carb alt, minor py.
22	48	Cveb	VRLB	C		Se	P	10	Cb	Sp	5	Py	Sp	2											Massive, polymict, rhyolitic qtz-xtal-lithic volcaniclastic breccia. Pervasive sericite, carb alt feldspars, selective py alt clasts.
48	91.5	Cveb	VRLB	C		Se	P	10	Cb	Sp	5	Py	Sp	2	Sp	Sp	Tr								Massive, polymict, rhyolitic qtz-xtal-lithic volcaniclastic breccia. Pervasive sericite, carb alt feldspars, selective py alt clasts. Sphal-gal blebs.
91.5	142.8	Cveb	VRLB	C		Se	P	10	Cb	Sp	5	Py	Sp	2	Sp	Sp	Tr								Massive, polymict, rhyolitic qtz-xtal-lithic volcaniclastic breccia. Pervasive sericite, carb alt feldspars, selective py alt clasts. Sphal-gal blebs. Increased qtz-phyric pumice clasts.

BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm
SC010	553688	15	16	0.06	0.07			
SC010	553689	16	17	0.05				
SC010	553690	17	18	0.13				
SC010	553691	18	19	0.03				
SC010	553692	19	20	0.04				
SC010	553693	20	21	0.02				
SC010	553694	21	22	0.03				
SC010	553695	22	23	0.12				
SC010	553696	23	24	0.03				
SC010	553697	24	25	0.02	0.03			
SC010	553698	25	26	0.06				
SC010	553699	26	27	0.03				
SC010	553700	27	28	0.11				
SC010	553701	28	29	0.16				
SC010	553702	29	30	0.06				
SC010	553703	30	31	0.1				
SC010	553704	31	32	0.08				
SC010	553705	32	33	0.07				
SC010	553706	33	34	0.05				
SC010	553707	34	35	0.07				
SC010	553708	35	36	0.06				
SC010	553709	36	37	0.06				
SC010	553710	37	38	0.08				
SC010	553711	38	39	0.05	0.06			

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING 378380  
 NORTHING 5247700  
 COLLAR RL: 81

HOLE NO: SC011  
 DATE COMMENCED: 31/03/2004  
 TOTAL DEPTH (M): 106.1  
 AZIMUTH: 270  
 DIP: -45

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 16/04/2004  
 OXIDATION BOCO: \_\_\_\_\_  
 BOPO: \_\_\_\_\_

FROM (m)	TO (m)	ROCK CODES					Mineralisation / Veins										Structure					Additional Comments			
		Strat Code	Rock type	Colour	Weathering		Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %	Structure 1	CA Struct 1	Structure 2		CA Struct 2	Texture 1	Texture 2
0	4.5		LOSS																						No core recovery
4.5	13.5	Cveb	VRLB	C	I	Qz	Vn	10																	Deeply weathered polymict qtz-feldspar-lithic rhyolitic volcaniclastic breccia.
13.5	21	Cveb	VRLB	C	M	Se	P	5																	Moderately weathered polymict qtz-feldspar-lithic rhyolitic volcaniclastic breccia.
21	29.3	Cveb	VRLB	C		Se	P	5	Sp	Sp	Tr	Py	Sp	Tr											Massive polymict rhyolitic volcaniclastic breccia. Pervasive sericite alteration, minor sphal-gal spots, selective py alt clasts.
29.3	40.3	Cveb	VRLB	C		Se	P	10	Cb	P	5	Sp	Sp	1	Py	Sp	1								Massive polymict rhyolitic volcaniclastic breccia. Pervasive sericite-carb alteration, minor sphal-gal, selective py alt clasts.
40.3	64	Cveb	VRLB	C		Se	P	10	Cb	P	5	Sp	Sp	1	Py	Sp	5								Massive polymict rhyolitic volcaniclastic breccia. Pervasive sericite-carb alteration, minor sphal-gal, selective py alt clasts. Increased silic and sulphides.
64	78	Cveb	VRLB	C		Se	P	10	Cb	P	5	Sp	Sp	1	Qz	Vn	5								Massive polymict rhyolitic volcaniclastic breccia. Pervasive sericite-carb alteration, minor sphal-gal, selective py alt clasts. Late qtz veins.
78	106.1	Cveb	VRLB	C		Se	P	10	Cb	P	5	Sp	Sp	1	Py	Sp	5								Massive polymict rhyolitic volcaniclastic breccia. Pervasive sericite-carb alteration, minor sphal-gal, selective py alt clasts. Increased silic and sulphides.

BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm
SC011	553816	0	4.5	0.03				
SC011	553817	4.5	6	0.02				
SC011	553818	6	9	0.16				
SC011	553819	9	10.5	0.03				
SC011	553820	10.5	12	0.03				
SC011	553821	12	13.5	0.06				
SC011	553822	13.5	14	0.04	0.03			
SC011	553823	14	15	0.02				
SC011	553824	15	16	0.06				
SC011	553825	16	17	0.04				
SC011	553826	17	18	0.05				
SC011	553827	18	19	0.02				
SC011	553828	19	20	0.17				
SC011	553829	20	21	0.21				
SC011	553830	21	22	0.31				
SC011	553831	22	23	0.12				
SC011	553832	23	24	0.03				
SC011	553833	24	25	0.07				
SC011	553834	25	26	0.06				
SC011	553835	26	27	0.05	0.07			
SC011	553836	27	28	0.06				
SC011	553837	28	29	0.63	0.57			
SC011	553838	29	30	0.09				
SC011	553839	30	31	0.06				

**Drill Log**

**TasGold Ltd.**

PROJECT: SMRV  
 PROSPECT: Sassy Creek  
 EASTING: 378120  
 NORTHING: 5247400  
 COLLAR RL: 62

HOLE NO: SC012  
 DATE COMMENCED: 05/04/2004  
 TOTAL DEPTH (M): 109  
 AZIMUTH: 270  
 DIP: -45

DRILL TYPE: DDH  
 DRILLER: TasGold  
 LOGGED BY: TC  
 DATE: 20/04/2004  
 OXIDATION BOCO:  
 BOPO:

FROM (m)	TO (m)	ROCK CODES				Mineralisation / Veins								Structure				Additional Comments						
		Sirat Code	Rock type	Colour	Weathering	Mineral 1	Style 1	Amount 1 %	Mineral 2	Style 2	Amount 2 %	Mineral 3	Style 3	Amount 3 %	Mineral 4	Style 4	Amount 4 %		Structure 1	CA Struct 1	Structure 2	CA Struct 2	Texture 1	Texture 2
0	1.4		LOSS																					No core recovery
1.4	13.5	Cfl	LRQM	C	I	Se	P	10																Massive, qtz-feld phyric rhyolite lava. Pervasive ser alt
13.5	23.5	Cveb	VRLB	C		Se	P	10	Cb	Sp	3													Qtz-feld-lithic rhyolitic volcanoclastic breccia. Minor rhyolite intrusives. Pervasive mod ser alt, carb alt feld.
23.5	27.9	Cfl	LRQM	C	I	Se	P	10																Massive, qtz-feld phyric rhyolite lava. Pervasive ser alt
27.9	41.4	Cveb	VRLB	C		Se	P	10									Fo	25						Qtz-feld-lithic rhyolitic volcanoclastic breccia. Minor rhyolite intrusives. Pervasive weak ser alt.
41.4	43.6	Cfl	LRQM	C	I	Se	P	20	Ga	Vn	1													Intense ser alt qtz-feld phyric rhyolite lava. Low angle galena vein.
43.6	87.2	Cveb	VRLB	C		Se	P	5	Cb	Sp	3	Py	D	Tr										Qtz-feld-pumice lithic rhyolitic volcanoclastic breccia. Moderate pervasive ser alt. Carb replaced feld. Trace dissem py.
87.2	88.1		FALT																			Bk		Puggy Brittle Fault.
88.1	109	Cveb	VRLB	C		Se	P	5	Cb	Sp	3	Py	D	Tr										Massive qtz-feld xtal -lithic volcanoclastic breccia. Large (0.5m) aphyric felsic lava clasts in xtal matrix. Chl alt pumice, domainal ser alt. Carb alt feld. Late qtz veins.

BHID	Spl_Id	From	To	Au_ppm	Au_R	Au_RFA	Ag_ppm	As_ppm
SC012	553917	1.4	3	-0.01				
SC012	553918	3	4	-0.01				
SC012	553919	4	5	-0.01				
SC012	553920	5	6	-0.01				
SC012	553921	6	7	-0.01				
SC012	553922	7	8	-0.01				
SC012	553923	8	9	-0.01				
SC012	553924	9	10	-0.01				
SC012	553925	10	11	-0.01				
SC012	553926	11	12	-0.01	-0.01			
SC012	553927	12	13	-0.01				
SC012	553928	13	14	-0.01				
SC012	553929	14	15	-0.01				
SC012	553930	15	16	-0.01				
SC012	553931	16	17	-0.01	-0.01			
SC012	553932	17	18	-0.01				
SC012	553933	18	19	-0.01				
SC012	553934	19	20	-0.01				
SC012	553935	20	21	-0.01				
SC012	553936	21	22	-0.01				
SC012	553937	22	23	-0.01				
SC012	553938	23	24	-0.01				
SC012	553939	24	25	-0.01				
SC012	553940	25	26	-0.01				



