

093K/14

822250

MT. SIDNEY WILLIAMS DRILLINGAUGUST 1991.

HOLE	ZONE	INTERVAL	TRUE WIDTH	SIGNIFICANT ASSAY RESULTS
MSW-91-1	Stibnite	51.8-53.0	.69m	1.60 g/T Au (including 3.11 g/T Au over a true width of .23m)
MSW-91-2	Stibnite			No significant assays.
MSW-91-3	Upper	14.6-16.7	.89m	1.59 g/T Au (including 5.48 g/T Au over a true width of .21m)
MSW-91-4	Upper	82.5-94.9	6.2m	0.98 g/T Au
MSW-91-5	Stibnite			No significant assays.

MT. SIDNEY WILLIAMS DRILLING

AUGUST 1991.

HOLE	CO-ORDS	AZ	DIP	DEPTH	SIGNIFICANT INTERSECTIONS
MSW-91-1	533W/315S	150	-45	91.4m	51.8-52.2(0.4m): norite hosted qtz veinlets, 7% py, 4% aspy. 52.2-54.0(1.8m): qtz-carb listwanite, 3-6% patchy aspy + py.
MSW-91-2	490W/311S	098	-45	121.9m	76.0-82.2(6.2m): qtz-carb listwanite, trace aspy, and including a sil. fault breccia with 3% aspy from 77.4- 77.8m.
MSW-91-3	102E/213S	098	-45	81.4m	6.7-16.7(10.0m): qtz-carb listwanite with trace aspy including sil. fault breccia from 16.0-16.7m.
MSW-91-4	125E/225S	299	-45	109.7m	81.0-94.9(13.9m): qtz-carb listwanite, 1-2% aspy, including sil fault breccia from 88.1-89.1m.
MSW-91-5	362W/200S	135	-45	106.6m	63.7-67.1(3.4m): talc-carb listwanite, no visible sulphides.
TOTAL:				511.0 metres	

ASSAY RESULTS HAVE NOT YET BEEN RECEIVED.

Mc. Sid

# Significant Intersections

<u>DDH</u>	<u>Interval</u>	<u>Remarks</u>
MSW-91-1 Stibnite Zone	51.8-52.2 m	3.11 g/t Au over 0.4 m in stringer veined margin of porite intrusion. (TW ≈ 0.23 m)
	51.8-53.0 m	(or 1.6 g/t Au over 1.2 m (TW ≈ 0.69 m) includes some listwanite
MSW-91-2 Stibnite Zone		No sig assays.
MSW-91-3 Upper Zone	15.5-16.0 m	5.48 g/t Au over 0.5 m (TW = 0.21 m)
	or 14.6-16.7	1.59 g/t Au over 2.1 m* in siliceous listwanite and fault breccia (TW ≈ 0.89 m)
MSW-91-4 Upper Zone	82.5-94.9 (12.4 m)	0.98 g/t Au over 12.4 m in sil. listwanite (TW ≈ 6.2 m)
MSW-91-5 Stibnite Zone		No sig assays.

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Mt. Sidney Williams

Proj #671

Summary Log  
Drillhole: MSW-91-1

Dip: -45  
Azi: 150°

Co-ords: 533 W / 315 S  
elev.: 1534 m  
Length: 91.4 m

Location: Stibnite Zone

0.0 to 4.3 m	Casing/Overburden
4.3 to 10.7 m	Harzburgite
10.7 to 14.2 m	Serpentinite: last 30 cm is talc altered.
14.2 to 35.2 m	Norite Intrusion
35.2 to 38.0 m	Contact Zone: includes chilled margin and serpentine wallrock fragments.
38.0 to 43.1 m	Serpentine - Talc Altered Harzburgite +/- Carb (Type 3)
43.1 to 52.2	Norite Intrusion incl. 51.8 - 52.2 m: 7% py and 4% acicular aspy in envelopes around Qtz-carb veinlets.
	Fault Contact.

MSW-91-1 cont'd...

52.2 to 54.0 m

Qtz - Carb listwanite:  
relict harzburgite textures,  
mariposite common, 3-6%  
aspy and pyrite in very  
fine grained siliceous  
patches. (Type 7)

54.0 to 77.1 m

Harzburgite

77.1 to 91.4 m

Serpentinite: 90-95%  
serpentine, relict harzburgite  
"nodular" texture locally.

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END OF HOLE \*\*\*

Mt. Sidney Williams

Proj #671

Summary Log  
Drillhole: msw-91-2

Dip:  $-45^{\circ}$   
Azi:  $098^{\circ}$

Co-ord's: 311 S / 490 W  
elev: 1521 m  
Length: 121.9 m

Location: Stibnite Zone

- |                 |  |
|-----------------|--|
| 0.0 to 3.9 m    | Casing / Overburden  |
| 3.9 to 47.8 m   | Harzburgite  |
| 47.8 to 64.9 m  | Talc - Carbonate Altered Harzburgite: No sulphides (Type 4)                                    |
| 64.9 to 70.3 m  | Serpentinite (Type 2)  |
| 70.3 to 76.0 m  | TALC - CARB LISTWANITE (Type 4)  |
| 76.0 to 82.2 m  | QTZ - CARB LISTWANITE (Type 7):<br>incl. sil. fault bx 77.4 - 77.8 m<br>with 3% aspy and 3% py |
| 82.2 to 90.8 m  | TALC - CARB LISTWANITE (Type 4)<br>trace pyrite only   |
| 90.8 to 121.9 m | HARZBURGITE  |

\*\*\* END OF HOLE \*\*\*

MH. Sidney Williams

Proj #671

Summary log  
Drillhole: msw-91-3

Dip:  $-45^{\circ}$   
Azi:  $098^{\circ}$

Co-ords: 213 S / 102 E  
elev: 1493 m  
Length: 81.4 m

Location: ~~Creek~~<sup>Upper</sup> Zone (beneath creek).

0.0 to 3.0 m Casing/Overburden

3.0 to 3.5 m SILICIFIED HARTZBURGITE:  
5% rusty patches ofter py?

3.5 to 6.7 m CARB-TALC LISTWANITE: tr. py  
(Type 4)

6.7 to 16.7 m QTZ - CARB LISTWANITE: (Type 7)  
incl. 15.5 - 16.0: 3% py, 1% aspy  
and 16.0 - 16.7: sil fil. bx, 1% py

16.7 to 17.6 m NORITE INTRUSION:  
strongly carbonatized, 3% py

17.6 to 20.0 m CARB-TALC-SIL LISTWANITE:  
(Type 6, 7), <1% py + aspy

20.0 to 21.9 m TALC-CARB LISTWANITE:  
(Type 4)

MSW-91-3 cont'd ...

21.9 to 27.3 m CARB ALT'D HARZBURGITE

27.3 to 81.4 m HARZBURGITE +/- DUNITÉ

\*\*\* END OF HOLE \*\*\*



Mt. Sidney Williams

Proj #671

Summary log  
Drillhole: MSW-91-4

Dip:  $-45^{\circ}$   
Azi:  $299^{\circ}$

Co-ords: 225 S / 125 E  
elev: 1497 m  
Length: 109.7 m

Location: Upper Zone, west of creek.

0.0 to 3.0 m	Casing / Overburden
3.0 to 32.9 m	HARZBURGITE
32.9 to 39.4 m	CARB-TALC ALT'D HARZ.
39.4 to 43.6 m	SERPENTINITE (TYPE 2)
43.6 to 49.7 m	NORITE INTRUSION
49.7 to 52.0 m	SERPENTINITE (TYPE 2)
52.0 to 53.2	TALC +/- NORITE DYKELETS
53.2 to 60.9	HARZBURGITE
60.9 to 81.0	CARB-TALC LISTWANITE (TYPE 4)

MSW-91-4 cont'd...

81.0 to 94.9 m

QTZ-CARB LISTWANITE  
(Type 7): 1-2% aspg, 1% py  
incl. 88.1-89.1: sil fault bx  
and 85.0-85.7: chalcidonic  
veinlets and hydrobreccia

94.9 to 105.8 m

CARB-TALC LISTWANITE  
(Type 4): weakening downhole

105.8 to 109.7 m

HARTZBURGITE

\* \* \* END OF HOLE \* \* \*

Mt. Sidney Williams

Proj #671

Summary Log  
Drillhole: MSW-91-5

Dip:  $-45^{\circ}$   
Azi:  $135^{\circ}$

Co-ords: 200 S / 362 W  
elev.: 1475 m  
length: ~~107.7~~ 106.6 m

Location: Downslope of Stibnite Zone to test co-incident geophysical and geochemical anomalies over the extension of the zone.

0.0 to 7.1 m	Casing/Overburden
7.1 to 14.3 m	Rubby Harzburgite: poor recovery.
14.3 to 61.0 m	HARZBURGITE
61.0 to 63.7 m	CARB-SERP ALT'D HARTZ: (Type 3)
63.7 to 67.1 m	TALC-CARB LISTWANITE: (Type 4) minor ankerite veining, no sulphides.
67.1 to 106.6 m	HARZBURGITE

\* \* \* END OF HOLE \* \* \*

51.8 - 52.2 (0.4m) Nonite hosted <sup>qtz</sup> veins  
7% py, 4% aspy.

DDH-1 :  $\rightarrow$  52.2 - 54.0m (1.8m) : Qtz-Carb listwanite  
3-6% aspy and py in siliceous  
patches and stringer envelopes.

DDH-2 : 76.0 - 82.2m (6.2m) Qtz-Carb list  
incl. 77.4 - 77.8 w 3% aspy  
and 3% py in sil flt bx.

DDH-3 : 6.7 - 16.7 (10.0m) Qtz Carb list  
incl. 15.5 - 16.0 3% py, 1% aspy  
and incl 16.0 - 16.7 sil flt bx, 1% py

17.6 - 20.0m (2.4m) Carb-Talc-Sil list  
1% py + aspy

DDH-4 : 81.0 - 94.9 (13.9m) ~~Qtz-Carb list~~  
1-2% aspy, 1% py  
incl. 88.1 - 89.1 sil fault bx

DDH-5 : 63.7 - 67.1 : TALL - CARB LISTWANITE  
no visible sulphides.

total: 511.0 meters in five holes.