

Table 1: List of Diamond Drill Holes on Mt. Sicker

92B/13

827705

Hole #	Date	Depth	Azimuth	Dip	Lat	CUT GRID	
						Depart	Elev.
S-1	1969?	594'	0	-45	10S	44W	
S-2	1969?	?	305	-48 <sup>0</sup>	1.2S	3W	
X1	1972	44.2	50?	180			
X2	1972	24.7	50?	180			
X3	1972	8.4	50?	180			
S72-1	Oct/72	111.4	220	-45			
S72-2	Nov/72	152.4	210	-45			
S72-3	Nov/72	90.2	--	-90			
S72-4	Nov/72	152.7	--	-60			
S72-5	Nov/72	409.0	180	-61			
MS74-1	1974	150.0	180?	-45	689S	154W	442
MS74-2	1974	250.5	0?	-60	869S	059W	500
MS74-3	1974	203.9	220	-45	578S	763.5E	
MS74-4	1974	225.6	210	-50	860S	1109E	
MS74-5	1974	195.7	180	-45	750S	500E	575
MS74-6	1974	151.18	180	-45?	178S	2272E	
MS74-7	1974	228.4	183	-56	641S	449W	400m
MS74-8	1974	221.0	180	-45?	642S	330W	408m
SRM-1	1979	135.6	0	-60	818S	038W	496m
SRM-2		147.8*					
SRM-3		126.8*					
SRM-4		97.5*					
SRM-5		97.5*					
SRM-6		109.7*					
SRM-7		140.2*					
SRM-8		166.1*					
SRM-9		128.6	180	-45	810S	606E	
SRM-10		95.4	197	-45	805S	1056E	
SRM-11		153.0	197	80*	805S	1056E	

Binder #1

Binder  
#1

SRM-12		306.3			701S	488E	575.0
SRM-13		196.6	198	52	375S	1786E	
SRM-14		141.7	0	55	544S	1785E	
SRM-15		197.5	205?		160N	209W	
SRM-16		132.9					
SRM-17		107.2					
SRM-18		153.9					
SRM-19	1980	454.5	004	-67			
SRM-20	1980	48.8	005	-60	810N	6200E	
SRM-21	1980	162.8	004	-65	810N	5903E	
Sicker1	Dec/82	211.8					
Sicker1A	Dec/82	211.8					
Sicker2	Dec/82	97.8					
MTS-1	Apr/84	175.6	200	-52	3+17.4N	2+22.7W	350.0*
MTS-2	May/84	255.1	202	-52	262.8N	159.2W	378.6*
MTS-3	May/84	227.7	197	-60	223.8N	26.7W	460.1*
MTS-4	May/84	239.6	0	-44	900S	250.7W	485.84*
MTS-5	May/84	154.5	0	-45	815.7S	533.8W	459.50*

\* Information on SEREM holes measured from cross-sections and MTS hole elevations from 1984 survey by C. Burge starting from MTS1.

<u>Hole #</u>	<u>Lat</u>	<u>Survey</u>		<u>Acid</u>	<u>CFC Log</u>	<u>Tropari</u>	<u>PEM</u>	<u>Remarks</u>
		<u>Depart</u>	<u>Elev</u>					
S-1								Sharp, 1972
S-2								
X1								Sharp, 1972
X2								Sharp, 1972
X3								Sharp, 1972
S72-1				--		--	--	Simpson 1973 P-F trench area
S72-2				--		--	--	P-F trench area
S72-3				--		--	--	Fortuna
S72-4				--		--	--	Fortuna
S72-5				yes		yes	--	400' east of Tyee
MS74-1					yes			Ronning, 1979
MS74-2					yes			
MS74-3								
MS74-4					yes			
MS74-5					yes			
MS74-6					yes			
MS74-7					yes			
MS74-8					yes			
SRM-1					yes			Ronning, 1979?
SRM-2								
SRM-3					yes			Burson fieldbook V
SRM-4								
SRM-5								
SRM-6								
SRM-7								
SRM-8								
SRM-9					yes			
SRM-10					yes			
SRM-11					yes			
SRM-12					yes			
SRM-13					yes			
SRM-14					yes			
SRM-15					yes			

SRM-16		yes				I.Pirie Notebook
SRM-17		yes				I.Pirie Notebook
SRM-18		yes?				
SRM-19						
SRM-20		yes				Ronning, 1980
SRM-21		yes				
Sicker1	No	yes	no	no		Location not known
Sicker1A	no	yes	no	no		Location not known
Sicker2	no	yes	no	no		Location not known
MTS-1	yes	yes	yes	yes		
MTS-2	yes	yes	yes	yes		
MTS-3	yes	yes	no	no		Blocked at surface, PEM Dummy Probe Stuck
MTS-4	yes	yes	yes	yes		
MTS-5	yes	yes	yes	no		

DVL 17/1/85

LISTDDH:1

Time	Location	altitude	coordinate	corrected
820	Tyul Shaft	522m (514)		
900	SRM -8	594	690E 823S	592m
915	SRM -9	587	600E 815S	586.5m
920	SRM -7	589	540E 807S	588m
922	SRM -6	588	543E 837S	587m
922	SRM -5	588	543E 840S	587m
940	MS74-3	575	719E 474S	571m
957	MS74-5	580m	500E 750S	575m
10:01	SRM 12	580	488E 701S	575m
1030	SRM 10	625		618.5m
1030	SRM 11	625		618.5m
1025	MS74-4	630		623.5m
11:13	SRM -3	580	482E 839S	571.5m
11:10	SRM -4	580	488E 799S	572m
11:27	SRM -2	565	367E 762S	556m
11:45	Tyul Shaft	512 (514 on old plans)		
11:50	SRM -1	506	038W 818S	496m
12:55	MS74-2	512	059W 869S	500m
13:05	Tyul Shaft	510		
13:10	MS74-1	452	154W 689S	(462?) 442m*
13:23	MS74-8	420	300W 675S 330W 642S	<del>408m</del> ~410m
13:37	MS74-7	412	449W 641S	400m
15:15	Tyul Shaft	510		

June 6, 1984 572-1 <sup>Ele</sup> 468.5m 37.0m 052° from 572-1 to MTSB 7.40m higher