J.S. Cummings Inc.

D. W. Coles

LITHOLOGIC LOG

Project T8-R10 Hole no. 810-2 Dip -45° Started 5/12/81 Elev. ____

Job no. 267 Township T8-R10 Coord. See Sketch 267-2 Direction 336° Mag Completed 5/13/81

Central - on road to Reed Mtn.

Lithotype

0'

Overburden

18'

Shale -
Grey to black in color, more grey than 810-1, nearly all grey after 123', layered with most layering near purpendicular to the core axis, layers can be seen angled 0° to 90° to the core axis and are from .1" to 6" thick, quartz and chlorite veins are less common that in 810-1

NOTE: sections toward bottom of hole exhibit mottling and textures similar to sediments in the Chandler South Area near the gabbro contact.

50'

100'

150'

200'

218'

Bottom of Hole

250'

300'

350'

400'

J.S. Cummings Inc.

D. W. Coles

SULPHIDE LOG

Project T8-R10 Hole no. 810-2 Dip -45° Started 5/12/81 Elev.

Job no. 267 Township T8-R10 Coord. See Sketch 267-2 Direction 336° Mag Central - on road to Reed Mtn. Completed 5/13/81

FROM	TO	INTERVAL	EST. % SULPHIDES	EST. METAL (Cu, Pb, Zn)	ALTERATION
18	33	15'	<1%	Pyrite	
33	40.3	7.3'	1-3%	Pyrite	
40.3	42	1.7'	<1%	Pyrite	
42	55.6	13.6'	1-3%	Pyrite	
55.6	99	43.4'	<1%	Pyrite	
99	104	5'	1-3%	Pyrite	
104	105	1'	3-5%	Pyrite	
105	109	4'	1-3%	Pyrite	
109	113	4'	<1%	Pyrite	
113	114.7	1.7'	1-3%	Pyrite	
114.7	115.6	0.9'	3-5%	Pyrite	
115.6	125.6	10'	1-3%	Pyrite and Pyrrhotite	
125.6	153.3	27.7'	<1%	Pyrite and Pyrrhotite	
153.3	166.5	13.2'	1-3%	Pyrrhotite, Pyrite, Tr Cu	
166.5	172	5.5'	<1%	Pyrrhotite, Pyrite, Tr Cu	
172	176.8	4.8'	1-3%	Pyrrhotite and Pyrite	
176.8	205	28.2	<1%	Pyrrhotite and Pyrite	
205	206.4	1.4'	1-3%	Pyrrhotite, Pyrite, Tr Cu	
206.4	211	4.6'	<1%	Pyrrhotite and Pyrite	
211	211.5	0.5'	1-3%	Pyrrhotite	
211.5	214	2.5'	<1%	Pyrrhotite	
214	216.2	2.2'	1-3%	Pyrrhotite	
216.2	218	1.8'	<1%	Pyrrhotite	
Bottom of Hole					