J.S. Cummings Inc.

C. E. Mattson

LITHOLOGIC LOG

Project: T9-R9 Lithologic Hole no. 99-2 Dip: -45° Started: 5/14/81 Elev.: _____

Job no. 271 Township: T9-R9 Coord. See Sketch 271-6 Direction: 156° Mag Completed: 5/15/81

NW 1/4 - near Mooseleuk Mtn.

Lithotype

0'

12' Overburden

Basalt -
Massive, coarse to fine grained, a defin te chill margin at 97', fresh, unaltered looking grains

50'

87'

Cherty Siltstone or Chert -
Different than 99-1, no graphite, lt & dk grey-brown colored, layers <1/4" to>1' thick, layers of various angles to the core axis and sometimes slightly wavy, slight maroon color to some fine layers, few minor layers with gritty grains of qtz.

100'

150'

153'

Basalt - fine grained section looks like 99-1 with calcite and chlorite veins, coarse to fine grained (153'-167') massive

167'

Cherty Siltstone or Chert -
like above unit 87'-153', also like 99-3

200'

217'

Bottom of Hole

250'

300'

350'

400'

400'

450'

500'

550'

600'

650'

700'

750'

800'

Lithotype

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SULPHIDE LOG

Project T9-R9 Lithologic Hole no. 99-2 Dip -45° Started 5/14/81 Elev.

Job no. 271 Township T9-R9 Coord. See Sketch 271-6 Direction 156° Mag Completed 5/15/81

NW 1/4 - near Mooseleuk Mtn.

FROM	TO	INTERVAL	EST. % SULPHIDES	EST. METAL (Cu, Pb, Zn)	ALTERATION
12	217	205'	<1%	Trace Chpy at 172'	Minor Chlorite
Bottom of Hole					