D. Coles

J.S. Cummings Inc.

LITHOLOGIC LOG

Project T10-R8 LITHOLOGIC **Hole no.** 108-12 **Dip** -45° **Started** 9/30/81 **Elev.** _____

Job no. 264 **Township** T10-R8 **Coord.** See Sketch 264-38 **Direction** 156°mag **Completed** 10/2/81

S.W. 1/4 T10-R8 (near townline on deadend haul road)

Lithotype

0'

Overburden

10'

Felsic Exhalite with some green chert. Grey-green color; layered with layers at 0° to 45° to the core axis and .05" to 3" in thickness. Locally layers have been broken up. Quartz and calcite veins are present

50'

* Probably a welded felsic tuff.

TCW

86'

100'

Hematitic Siltstone with minor gritty tuff, well layered with layers at 0° to 45° to the core axis. Thickness ranges from <.05" to 4-1/4". Gritty tuff sections may be up to 4" thick and contain some lapilli sized fragments. Grit includes cream to orange colored chert, siltstone, plagioclase, and quartz crystals in a soft yellow-green matrix or a hematitic siltstone matrix

*Sample suggests some hematitic chert interlayered with hematitic siltstone - TCW

151'

Bottom

200'

250'

300'

350'

400'

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SULPHIDE LOG

Project T10-R8 LITHOLOGIC Hole no. 108-12 Dip -45° Started 9/30/81 Elev.

Job no. 264 Township T10-R8 Coord. 264-38 See Sketch Direction 156°mag Completed 10/2/81

S.W. 1/4 of T10-R8

FROM	TO	INTERVAL	EST. % SULPHIDES	EST. METAL (Cu, Pb, Zn)	ALTERATION
10'	151'	141'	Trace		