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## DOLMAGE, MASON AND STEWART LTD.

## GEOLOGICAL AND MINING ENGINEERS

314 MARINE BUILDING

VANCOUVER I, B.C.

VICTOR DOLMAGE E.E.MASON J.W.STEWART

October 27, 1964.

Mr. Frank Fielder, President, Norpax Nickel Mines Ltd., 330 Bay Street, TORONTO, 1, Ontario.

Dear Frank:

## Re: NORTHWEST GROUP Norpax-Purdex Joint Exploration

I had the following information from Haddon Agnew telephoned from Terrace this morning.

Hole 1-64 was completed October 21 at 468', this being the total length of drill rod on the site. It was in ore from 402 to 455', visually estimated at roughly 2% copper.

The copper mineralization was composed solely of disseminated chalcocite from 402 - 434.5'. From this point it was accompanied by bornite. From 455 to 463' minor disseminated chalcopyrite is reported of less than ore grade. At 466', however, some chalcocite mineralization began to reappear and the last 3 inches of core at 468' was of ore grade.

Hole 2 -64 is being drilled from the hanging wall to extend above the intersection. Bearing in mind the recurrence of ore mineralization at the end of Hole 1-64, it is being located to overlap same. Details will follow as soon as they have arrived.

The first two core assays of the ore in Hole 1-64 have just arrived and are as follows:

Sample No. 80943 80944 403 to 406.5' 406.5 to 409.5'

2% Cu 2.9% Cu

The first assays from No. 2 zone have also just arrived. I haven't any details as to location or lengths. They are as follows:

Sample No. 80612 1.02% Cu 80613 0.62% Cu 80614 2.71% Cu 80615 2.95% Cu

730

No.

Hole 2-64 has been delayed by freezing of the water supply to the drill. Pump and hose were flown in yesterday to connect with an alternative water supply.

Yours truly,

EEM: dh

E. E. Mason.

cc: W. P. Mackle

H. W. Agnew

L. Belliveau

W. J. Asseltine R. McLean