

September 28, 1976.

Mr. M.L. Brown,
Regional Mining Engineer,
Indian & Northern Affairs,
P.O. Box 1500,
YELLOWKNIFE, Northwest Territories.

Dear Mr. Brown:

RE: Stack Tests - 1976

We have enclosed a summary of the Stack Tests taken during the 1976 season. Fire tests were completed and the results indicate a total efficiency of 98.06% and a daily arsenic loss averaging 436 lbs. per day compared to 97.66% and 479 lbs. per day respectively in 1975.

Yours very truly,
GIANT YELLOWKNIFE MINES LIMITED

W. A. Moore
Mine Manager

WAM: jc
Encl.
c.c. H. Pawson

STACK TESTS - 1976

<u>Date</u>	<u>Stack Vol.</u>	<u>As lbs/Day</u>	<u>Baghouse Efficiency</u>	<u>Total Efficiency</u>
May 10	36,429	390.4	98.11%	98.18%
June 18	32,685	343.8	98.33	98.41
July 16	33,359	266.3	98.66	98.71
Sept. 2	35,081	482	98.00	98.09
Sept. 23	37,665	698	96.81	96.94
AVERAGE:		436.10		98.06%