

## MEMORANDUM

**TO:** John Stard - Mine Manager: Giant

**FROM:** Erik Madsen - Environmental Superintendent

**DATE:** November 15, 1995

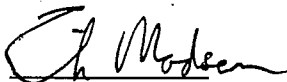
**RE: SUBMISSION TO ENVIRONMENT CANADA - ROASTER EMISSIONS**

Please find enclosed for your information and records a copy of the report submitted to Environment Canada.

I guess now we wait until the next step. This Regulatory Committee will digest this report and possibly request further information and potentially come up with "Draft" Regulations regarding arsenic levels from the roaster. Ed Collins with Environment Canada stated he would keep us informed of their progress.

In the mean time, we should seriously consider collecting more than one set of stack samples next year in order to obtain a statistically correct value of the levels exiting the roaster. Levels exiting the roaster change from day to day depending on the mill feed as well as a number of other parameters. One sample a year does not provide an accurate representation of the levels to ensure that we can comply with what ever regulation is decided upon.

Should you have any questions, or comments feel free to call me at ext. 136.

  
Erik Madsen

c.c. Phil McIntyre - Mill Superintendent: Giant  
Larry Connell - Kirkland