

CRONIN MINE VISIT - OCTOBER 2/74

On Wednesday, October 2nd, I had an underground tour of the Cronin Mine. John Fraser, Geologist with Noranda, accompanied me on the tour. Louis Veress, one of 3 men remaining at the property with Hallmark Resources, guided us underground. The other 2 men were Mel Messner, a director and Herb ? , a miner. The entire area was covered under 5 inches of fresh snow. The temperature was in the high 20's and the winds were great.

We entered the 5 level portal and examined 5 level. Pronounced brilliant reddish-orange zinc oxidation coated some of the walls. A sample of the host rhyolite was taken as well as representative ore specimens. From No. 5 level we climbed down a winze to the No. 6 level. There we found some excellent boulangerite needles. We returned up to the No. 5 level and out to the portal. We then drove up to the No. 3 level, entered one portal and came out a 2nd portal. Interesting veins of freibergite were observed. The large 521 stope was observed and sampled. We then drove up to the No. 1 and No. 2 level. The 1974 production and development was concentrated in the No. 1 level. About 1500 tons was mined from this level. A raise was initiated to intersect the No. 2 vein and the Wardell vein. Just before the mine shut down, the miners opened up a large (30 ft.) face of high grade ore in rhyolite.

The overall condition of the underground workings is good. The crew remaining on the property is in the process of preparing the mine for winter.