



EXPLANATION

PERCENT OF IRON, ZINC OR LEAD

Less than 0.1

0.1 to 1.0

1.1 to 5.0

5.1 or more

Percent of iron, zinc, or lead were estimated by visual examination of drill cuttings for sphalerite, galena, marcasite, and pyrite

The horizontal scale used was varied so that 100 percent of the holes in any of the three examples cited was always plotted at the same distance

Data was obtained from drilling record of Calumet and Hecla Consolidated Copper Co.

COMPARISON OF MINERALIZATION IN DRILL HOLES CUTTING ORE WITH THAT IN DRILL HOLES NOT NEAR KNOWN ORE, SOUTH OF SHULLSBURG