

Assuming mill recovery figures:

Zn - 80%, Pb - 75%, Ag - 75%

from each ton of ore we would recover:

Pb - 121.95 lb
 Zn - 97.92 lb
 Ag - 30.52 oz

The average metal prices of the American Metal Market in New York for December, 1973 (from E/MJ, January, 1974, page 46) are, in U.S. currency:

Pb - 17.7¢ per pound
 Zn - 27.3¢ per pound
 Ag - \$3.13 per troy ounce

For our calculations we will, however, consider the more conservative prices of September, 1973 (World Mining, October, 1973):

Pb - 16.5¢ per pound
 Zn - 21.0¢ per pound
 Ag - \$27070 per troy ounce

which gives a value of recovered metals of \$42.08/ton.