

005682

To J. Purkis/F. Gay cc. B. Cron Assay Lab  
 From P. Clarke B. Voisey Met Lab  
 Date October 21, 1980  
 Subject ZONE 1/3 TONNAGE FACTORS

Further to my July 21, 1980 memo concerning Zone 1/3 tonnage factors, further statistical analysis of rock type densities with grade has lead to the following revised figures.

Revised Zone 1/3 Tonnage Factors for Pb + Zn > 4.0%:

<u>COMPUTER MODEL</u>	<u>Rock</u>	<u>Tonnage Factor SDT/Cu. Yd.</u>	<u>S.G. (<math>\frac{MT}{FT^3}</math>)</u>
7	2A	2.69	3.19
8	2BCD	2.93	3.48
9	2CE	3.18	3.77
10	2EF	3.65	4.33
11	2H	3.39	4.02
12	2G	3.74	4.44

*F3. MINE Model*

*P. Clarke*

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PC/mm

2.3 - 2.7 = TONNAGE FACTOR FOR WASTE