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To J. Carrington *JK* cc R. Tolbert  
 From J. Purkis  
 Date November 19, 1982 P. Rouleau  
 Subject Official January 1, 1983 Ore Reserves - Faro Deposit

I. At 4% Pb and Zn cut off grade:

A) Mineable reserves as of January 1, 1983

Assumptions: May 1981 pit design - model F.3  
 Zone 1/3 adjustment on grades (-5%) Pb, Zn, Ag.  
 Phase NA tonnage reduction (-15%)  
 All other phase tonnages reduced by (-5%)

Total mine reserves	25,200,000 tonnes
Pb grade	2.9%
Zn grade	4.3%
Ag grade	36.1 g/t

B) Geological reserves as of January 1, 1983

Assumptions: model F.3  
 0% grade or tonnage reduction

Total geological reserves	33,000,000 tonnes
Pb grade	3.0%
Zn grade	4.6%
Ag grade	35.7 g/t

Notes: 1) Stockpiles

CFSP I	0 tonnes	-% Pb	-% Zn	-g/t Ag
CFSP II	22,000 tonnes	2.2% Pb	3.8% Zn	33.0g/t Ag
Oxide	1,363,000 tonnes	2.9% Pb	4.7% Zn	37.6g/t Ag

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