

860289

Roche Deboile
93m/4E
93m072Victoria

1) diluted grades for minimum 5 ft mining width.

av. width	Au	Co	tonnes.
.52 m	.737	.584	2045
1.00 m	0	0	3933
1.52 m	.252	.200	5978

2) recovered grades.

$$\text{Au} = .252 \times .9 = .227$$

$$\text{Co} = .200 \times .7 = .14$$

3) value / ton =

$$\text{Au} = \$350/\text{oz.}$$

$$\text{Co} = \$30/\text{lb.}$$

$$\$/\text{ton} = \text{opt Au} \times \frac{\$350}{\text{oz}} + \% \text{ Co} \times \frac{20 \text{ lbs}}{\text{ton}} \times \frac{\$30}{\text{lb}} = \$79.45 + \$84.00$$

$$\$/\text{ton} = \$163.45$$

{ Uranium: - mines dept.
access :-

assume cobaltite CoAsS

$$= 35.5\% \text{ Co}$$

58.9

74.9

30

165.8