

Mar. 29

# TOTAL MOVEMENT 1974

002770

Bench	TRIAL 1	TRIAL 2	AVG.	AREA Ft <sup>2</sup>	Vol yd <sup>3</sup>
4205	1.173	2.342	1.171	187,360	242,874
+	.310	.625	.312	49,920	64,711
4170	1.400	2.798	1.399	223,840	290,162
+	.333	.668	.334	53,440	69,274
4135	1.787	3.584	1.792	286,720	371,674
+	.114	.221	.110	17,600	22,814
4100	2.564	5.133	2.566	410,560	532,207
+	.228	.466	.233	37,280	48,325
4065	2.806	5.618	2.804	448,640	581,570
+	.432	.865	.432	69,120	89,600
4030	3.014	6.024	3.012	481,920	624,711
+	.505	1.004	.502	80,320	104,118
3990	3.645	7.286	3.643	582,880	863,525
+	.465	.928	.464	74,240	109,985
3950	1.780	3.558	1.779		
	2.536	5.064	2.532		
			4.311	689,760	1,021,866
+	.401	.800	.400	64,000	94,814
3910	2.712	5.427	2.713	434,080	643,081
+	.388	.772	.388	61,760	91,496
3870	2.760	5.508	2.754	440,640	652,800
3830	1.702	3.414	1.707		
	.873	1.746	.873	412,800	611,555
			2.580		
3790	1.248	2.500	1.250	200,000	296,296

1,712,381

3910	.135	.264	.132	21,120	31,288
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REF TO (2)

17  
4152

7,458,746

Q.W.

MILL FEED 1974

1st 6mo PIT.

1,428,411 @ 10.46% Pb+Zn

2nd 6mo PIT.

790,166 @ 10.49% Pb+Zn

2nd STOCKPILE

6 mo.

R. 400,000 @ 9.2% Pb+Zn

Y 700,000 @ 7.2% Pb+Zn

1974 TOTAL 3,318,577 @ 9.62 Pb+Zn

1974 1<sup>ST</sup> 6 MONTHS.

		Pb	Zn.	Pb+Zn.
3870	298, 191T	3.95	6.81	10.76
3830	733, 455T	3.92	6.10	10.01
3790	396, 765T	4.7 <del>5</del>	6.40	11.15
	1,428,411T	<u>4.15</u>	<u>6.33</u>	10.48 <del>10.46</del>

1st 6 MONTHS 1974

ORE

3870 298,191 TONS @ 10.76

3830 733,455 TONS @ 10.01

3790 396,755 TONS @ 11.15

TOTAL 1,428,411 @ 10.46

TO STOCKPILE:

3870 164,850 TONS @ 5.87% Pb + Zn

3830 122,378 TONS @ 6.55%

287,228 TONS @

2nd 6 months

3870 325,182 @ 10.09%

~~3830~~ <sup>157,817</sup> ~~185,175~~ @ <sup>9.6</sup> ~~9.21~~%

3790 279,839 @ 11.81%

TOTAL 790,166 @ 10.49%

TO STOCKPILE

3870 18,753 @ 6.1%

3830 185,098 @ 6.5%  
(WHY?)

4 year PIT.

End 1978.

Require 14,600,000 T @ 9.0% Pb+Zn

FROM EXISTING STOCKPILE  
1,191,079 TONS @ 6.82

Require from pit 13,408,921 T. @ 9.19% Pb+Zn

Require 569.2 units

ORÉ

Requirements 1974-1978

1974 3,391,000 3.75 5.86 9.61 ✓

1975-78

@ 10,000 TPD x 365 = 3,650,000 TPY.

Grade 9% ~~combined~~ Pb + Zn

WASTE

1974 RT : (Top 3 BENCHES)

4030 4,947 1.7 4.6 6.3

3990 96,509 2.4 5.3 7.7

3950 398,365 2.7 6.4 9.1

499,821 2.6 6.2 8.8

3910 BENCH 13,191 2.4 4.7 7.1

92,338 2.6 7.2 9.8

39,573 3.3 6.6 9.9

145,102 2.8 6.8 9.6

