

CYPRUS ANVIL MINING CORPORATION

ORE RESERVES - ZONE

002124 Form 79-E-005

SEPT 11th 1980

Bench

K = 6481.5 @ 3.50 T/BCY

Page 1 of 3

3RD QTR REVIEW 1980

USING NEW TONNAGE FACTOR FOR Zone 2

Phase	Bench	Tons	Grade			REMARKS
			Pb	Zn	Comb Silver g/mt	
SEPTEMBER 1980						
VIA	3790		3.3	4.0	44.15	BLAST 3790 GZ (No grade adjustment)
VIA	3790		3.0	4.1	44.03	
V	3610		3.2	5.3	20.0	Zone 1, ESE, ENE, 78-22, 78-26. } No grade adjustment
VIA	CFSP		3.1	4.8	44.0	NO grade adjustment
Mine Feed			3.2	4.9	20.82	→ Adjusted grade: <u>3.2</u> <u>4.9</u> <u>20.8</u>
Crushed Stock pile						Grade unknown
Mill Feed						
OCTOBER 1980						
V	3610		3.2	5.3	20.0	NO grade adjustment
VIA	3790		3.0	4.1	44.0	76-17, 76-16, 78-17, 78-15.
			3.1	4.4	37.6	Adjusted grade <u>2.9</u> <u>4.3</u> <u>32.9</u>
NOVEMBER 1980						
VIA	3790		3.0	4.1	44.0	
VIA	3770		2.6	4.2	41.0	76-17, 78-13, 78-17, 78-21, 76-15.
			2.7	4.2	41.5	→ Adjusted grade <u>2.6</u> <u>4.0</u> <u>39.50</u>
DECEMBER 1980						
VIA	3770		2.6	4.1	41.1	→ Adjusted grade <u>2.5</u> <u>4.0</u> <u>39.05</u>
TOTAL FOR 1980						
Total						

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Page 2 of 3

3RD QTR REVIEW 1980

Phase	Bench	Tons	Grade			REMARKS
			Pb	Zn	Comb. Ag g/mt	
JANUARY 1981 ( )						
VIA	3770		2.6	4.2	41.1	
VIA	3750		2.7	4.0	43.3	76-17, 78-12, 78-13, 78-17, 78-18, 76-15.
			2.6	4.1	42.1	→ Adjusted grade <u>2.5</u> <u>3.9</u> <u>40.00</u>
FEBRUARY 1981 ( )						
VIA	3750		2.7	4.0	43.3	→ Adjusted grade <u>2.6</u> <u>3.8</u> <u>41.14</u>
MARCH 1981 (286,000 SDT)						
VIA	3750		2.7	4.0	43.3	
VIA	3730		2.3	4.0	40.4	78-12, 78-18
			2.4	4.0	41.1	→ Adjusted grade <u>2.3</u> <u>3.8</u> <u>39.10</u>
APRIL 1981 ( )						
VIA	3730		2.3	4.0	40.4	
VIA	3760		2.1	3.7	37.0	END OF ZONE 2
VI	3830		2.2	4.0	30.0	Zone 3 grade Adjustment is:
VI	3810		2.0	4.9	24.8	6% Pb+Ag and 4% Zn Downward
VI	3790		2.1	5.4	22.8	4% Cutoff in Zone 3
			2.1	4.6	28.3	→ Adjusted grade <u>2.0</u> <u>4.4</u> <u>26.7</u>
MAY 1981 ( )						
VI	3790		2.1	5.4	22.8	
VI	3770		3.0	6.8	33.3	
VI	3750		2.5	5.4	36.7	
VI	3730		3.1	5.8	32.5	
			2.8	6.1	34.4	→ Adjusted grade <u>2.6</u> <u>5.8</u> <u>32.3</u>
JUNE 1981 ( )						
VI	3730		3.1	5.8	32.5	
VI	3710		2.7	5.3	26.4	
VI	3690		3.9	6.3	36.5	
			2.9	5.5	28.9	→ Adjusted grade <u>2.8</u> <u>5.3</u> <u>27.2</u>
Total						

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Page 3 of 3

3RD QTR REVIEW 1980

Phase	Bench	Tons	O R E			REMARKS
			Grade			
			Pb	Zn	Comb to 8/mt	
JULY 1981 ( )						
VI	3690		3.9	6.3	36.5	
VI	3670		4.4	7.0	39.3	
			3.9	6.3	36.5	→ Adjusted grade <u>3.7</u> <u>6.0</u> <u>34.3</u>
AUGUST 1981 ( )						
VI	3670		4.4	7.0	39.3	→ Adjusted grade <u>4.1</u> <u>6.7</u> <u>36.9</u>
SEPTEMBER 1981 ( )						
VI	3670		4.4	7.0	39.3	
VI	3650		3.7	6.0	31.2	
			4.1	6.6	35.7	→ Adjusted grade <u>3.9</u> <u>6.3</u> <u>33.6</u>
OCTOBER 1981 ( )						
VI	3650		3.7	6.0	31.2	→ Adjusted grade <u>3.5</u> <u>5.8</u> <u>29.3</u>
NOVEMBER 1981 ( )						
VI	3650		3.7	6.0	31.2	
VI	3630		2.9	4.4	28.9	
			3.0	4.5	29.0	→ Adjusted grade <u>2.8</u> <u>4.3</u> <u>27.3</u>
DECEMBER 1981 ( )						
VI	3630		2.9	4.4	28.9	
VI	3610		2.8	4.5	25.0	
			2.8	4.5	26.7	→ Adjusted grade <u>2.7</u> <u>4.3</u> <u>25.10</u>
TOTAL FOR 1981						<u>3.0</u> <u>5.1</u> <u>33.0</u>
Total						