

Grum Deposit. Calc. of Dilution. 019817 Note. < 4% combined Pb+Zn is taken as waste. ①

Section	Drill Hole	"ORE" Block	Interval of < 4% Pb+Zn included in ore calc.	Feet of < 4%.	Thickness of "ore" Interval.	"Waste" as a % of ore Interval.	Calc. Tons Ore in Block.	Tons of < 4% Waste in ore Block.	Grade Interval	% Waste	
64	A28	A3	289 - 293.2 -	2.0'	10'	22%	98,700	21,714	12-15		
		A3	295.9 - 300.5 -	4.6'	12'	38%	126,000	47,880	8-10		
		D3	712 - 719.3 -	17.3'	39.6'	43%	371,000	159,530	4-6%		
		D3	727 - 737.0 -								
	A26			174.7 - 183 -	3.3'	10'	33%			4-6%	?
		A1		201.5 - 203.6	2.1'	38.8'	5%	383,250	19,163	+15.	
		A5		228.5 - 231 - (2.5')	10.7'	19.5'	46%	192,150	88,389	6-8%	
				233.5 - 238 - (4.5')							
				244.3 - 246 - (1.7')							
				246 - 248 - (2')							
	A2		249 - 254.5 -	5'	67.5'	7%	665,700	46,599	+15.		
	B2		425 - 432.5 -	7.5'	20.5'	36%	201,600	72,576	4-6%		
A58	B6.		462 - 466.5 -	4.5'	8.5'	52%	78,750	40,950	6-8%		
68	A13	C3	193.5 - 197 -	3.5' } 5'	10'	50%	94,500	47,250	6-8%		
		-	202 - 203.5 -	1.5' }							
	A11		400.5 - 404 -	3.5'	10'	35%	51,200	18,095	6-8%		
			359.3 - 364 -	4.7'	10'	47%			6-8%	left out.	
	A23	D1		779.5 - 782.5 -	3'	10'	30%	58,750	17,625	6-8%	
A52			281.8 - 282.5 -	0.7' } 1.7'	10'	17%	23,625	4,016	10-12		
		288.0 - 289.0 -	1' }								

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72W.	A21	A ₁	339.6 - 342.2 -	2.6	19.9'	13%	196,350	25,526.	+15%
	A56	E ₇	488 - 493 -	5.4'	17.7	30%	174,300.	52,290	4-6
			527.0 - 529.5 -	2.5' }	10.4'	48%	102,900	49,392	6-8%
		E ₆	534.9 - 537.4 -	2.5' }					
		B ₁	547.8 - 551.0 -	3.2'	36.7'	9%	362,250	32,603	+15
		B ₉ {	587.5 - 590 -	2.5' }	10'	50%	98,700	49,350	8-10%
			595 - 597.5 -	2.5' }					
		B ₅	608 - 610 -	2'	24.8'	8%	244,650	19,572	12-15
74W.	A11	A ₂	377 - 379	2'	10	20%	21,150	4,230	10-12
		B ₁	735 - 736.5	1.5'	10	15%	24,675	3,701	6-8
76W.	A14		895 - 896	1'	10'	10%			12-15% } Not incl. in ore Calc.
	A53	B ₇	781.8 - 787.9 ✓	6.1'	10.2'	60%	85,000.	51,000	4-6%
		B ₄ {	868.3 - 874.7 -	6.4' }	58.8'	38%	242,250	92,055.	10-12
			882.4 - 887.0 ✓	4.6' }					
	A30.	A ₈	477 - 480 -	3'	12.9'	23%	90,000	20,700.	8-10.

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76W	A30	A ₁₁	517.1 - 521.4 -	4.3'	18.8'	23%	176,000	40,480	4-6	
		E ₄	632.5 - 638.8 -	6.3'	12.8'	49%	120,000	58,800	4-6	
		B ₅	840.1 - 843.5 -	3.4	11.6	29%	34,063	9,878	8-10%	
		A ₅	A ₁₂	426' - 430' -	4'	10'	40%	18,000	7,200	10-12
78W.	A10	B ₃	775.4 - 777 -	1.6'	10'	16%	49,500	7,920	8-10%	
		B ₄	777 - 779 -	2' } 4'	10.6'	38%	52,250	19,855	6-8	
			783 - 785 -							
A ₁	558.5 - 558.5 -	5'	44.5'	11%	220,000	24,200	+15			
80W	A38	F ₆	606.5 - 608 -	1.5'	10'	15%	77,550	11,633	4-6%	
		F ₇	620.3 - 621 -	0.7'	10'	7%	77,550	5428	4-6%	
			700 - 705.5 -	5.5'	10'	55%	<hr/>		4-6.	Not incl. in ore calc.
			B ₅	896.1 - 900.4	4.3	10'	43%	25,200	10,836	6-8
		B ₁₁	906.1 - 912.8 -	6.7'	10.1'	66%	25,463	16,806	4-6.	
		B ₄	922.4 - 927 -	4.6'	10.'	46%	25,200	20,792	8-10	

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80W	A35	F ₄ {	543.9 - 545.9 <	2' }	22.7'	19%	167,738	31,820	8-10
			554 - 556.3 <	2.3' }					
A32	B ₁₀		802.8 - 806.8 -	4.0	10'	40%	17,625	7,050	4-6
			940.2 - 941.3	1.1'	10	11%			
A24	B ₇		821.6 - 826.1 -	4.5'	10.	45%	24,000	10,800	6-8
A27	A ₇		593 - 601.5 -	8.5'	22.8	37%	172,463	63,811	4-6
	B ₂		648.3 - 653.5 -	5.2'	10'	52%	36,000	18,720	8-10
	B ₈		739 - 749 -	10'	27.3'	37%	206,325	76,340	4-6
	D ₆		1074 - 1075.2	1.2	12.8	9%	96,000	8,640	4-6
	D ₅		1124.5 - 1129	4.5	25.5'	18%	191,250	34,425	4-6
								1,469,690	
Calc. for % Waste Included.						=	$\frac{1,469,690}{21,140,803} \times 100 =$	<u>7%</u>	