

019816

VANUEDA - CHAMP ZONE

TONNAGE AND GRADE CALCULATION

Jan 31/75 gl

Section Zone	Pb+Zn Block Range	Length	Width	Thick- ness	Area	Volume	Tonnage	Grade			Grade x Tons			Ave. Grade/zone/sect.				
								Pb	Zn	Ag	Pb	Zn	Ag	Pb	Zn	Ag		
52 W																		
CH-C	✓ 6-8%	300	300	10	9×10^4	9×10^5	<u>112,500</u>	3.4	2.98	1.29	382,500	335,250	145,125	<u>3.4</u>	<u>2.98</u>	<u>1.29</u>	C - 6-8%	
56 W																		
CH-A	✗ 9-10%	400	220	8.8	88×10^3	7.744×10^3	<u>968,000</u>	3.62	5.21	1.23	3,504,160	5,043,280	1,190,640	<u>3.62</u>	<u>5.21</u>	<u>1.23</u>	A - 9-10%	
CH-B	✓ 6-8%	400	200	10.5	8×10^4	84×10^4	<u>105,000</u>	2.33	3.83	0.84	244,650	402,150	88,200	<u>2.33</u>	<u>3.83</u>	<u>0.84</u>	C - 6-8%	
CH-C	✗ 8-10%	300	200	10	6×10^4	6×10^5	<u>75,000</u>	3.87	4.94	1.45	290,250	370,500	108,750	<u>3.87</u>	<u>4.94</u>	<u>1.45</u>	C - 8-10%	
60 W																		
CH-A	✓ 10-12%	400	220	40	88×10^3	352×10^4	<u>440,000</u>	4.34	6.63	1.78	1,909,600	2,917,200	783,200	<u>4.34</u>	<u>6.63</u>	<u>1.78</u>	A - 10-12%	
CH-B	✓ 6-8%	400	220	10.5	88×10^3	924×10^3	<u>115,500</u>	3.23	4.41	1.22	373,065	509,355	140,910	<u>3.23</u>	<u>4.41</u>	<u>1.22</u>		
CH-E	✗ 8-10%	200	200	12.5	4×10^4	50×10^4	<u>62,500</u>	4.08	3.96	1.46	255,000	247,500	91,250	<u>4.08</u>	<u>3.96</u>	<u>1.46</u>	E - 8-10%	
"B" Zone							<u>220,500</u>				617,715	911,505	229,110	<u>2.80</u>	<u>4.13</u>	<u>1.04</u>	B - 6-8%	
ALL ZONES	10-12%						440,000				1,909,600	2,917,200	783,200	4.34	6.63	1.78		
	8-10%						1,105,500				4,049,410	5,661,280	1,390,640	3.66	5.12	1.36		
	6-8%						333,000				1,080,215	1,246,755	374,235	3.00	3.74	1.12		
ALL ZONES	9-12%						1,545,500				5,959,010	8,576,480	2,173,840	3.86	5.55	1.41		