

## 6 METER BENCH - REFRACTORY ORE TONNAGES AND GRADE ACCORDING TO THE V9009 BLOCK MODEL

-Block Model Tonnages are Geological Reserves With No Dilution or Mining Loss.

-Refractory Tonnages were Determined From a Contoured Oxidation Surface. (derived From 1990, 88, 87 DDH)

-Van25m Pit Design By J. Hendry & G. Vos.

-Refractory Ore Calculations Only Done For Baritic Ore With No Cut Off.

BENCH	VOLUME bcm	Density t/bcm	TONNAGE tonnes	%Pb+Zn	%Pb	%Zn	Ag g/t	Au g/t	TOTAL ORE TONNAGE Good+Bad Ore	% REFRACTORY ORE
1146	14,920	3.98	59,440	11.03	5.16	5.87	65.95	1.04	68,900	86
1140	54,140	3.97	215,030	10.05	4.63	5.42	62.23	0.90	292,190	74
1134	61,360	3.48	245,280	9.71	4.68	5.03	58.34	0.89	534,870	46
1128	21,800	4.06	88,590	10.06	4.82	5.24	51.05	0.67	437,150	20
1122	18,450	4.12	75,950	10.38	5.05	5.32	60.12	0.75	313,600	24
1116	16,700	4.04	67,430	10.50	4.79	5.71	58.19	0.63	285,710	24
1110	7,710	4.04	31,500	10.51	4.74	5.76	59.53	0.76	311,060	10
TOTALS	195,080	4.01	783,220	10.11	4.77	5.34	59.37	0.84	2,243,480	35 % of top 7 Bchs

Total Percent of Refractory Baritic Ore In Vangorda Pit

15 %