

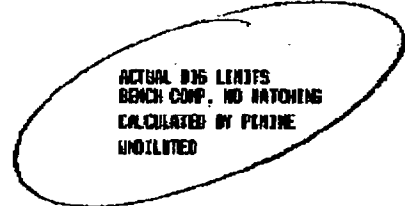
019950

BLASTHOLE

CALCULATION MINED TO JUNE 30

(AVERAGE ORE DENSITY = 3MT/DCY)

	Tonnes	Volume	Density	Pb+Zn	Metal
		bcy	at/bcy	(%)	(tonnes)
4-52	1,443,459	481,153	3.00	4.77	68,853
+52	12,279,176	4,093,059	3.00	8.46	1,038,818
+42	13,772,635	4,574,212	3.00	8.07	1,107,671



ACTUAL D16 LIMITS
F8905 MODEL
BENCH COMP, STRICT MATCH
CALCULATED BY PENTINE
UNDILUTED

ACTUAL D16 LIMITS
F8905 MODEL
BENCH COMP, STRICT MATCH
CALCULATED BY PENTINE
DILUTED

ACTUAL D16 LIMITS
F8909 MODEL
BENCH COMP, LOOSE MATCH
CALCULATED BY PENTINE
UNDILUTED

ACTUAL D16 LIMITS
BENCH COMP, NO DILUTION
CALCULATED BY PENTINE
UNDILUTED

	ACTUAL D16 LIMITS F8905 MODEL BENCH COMP, STRICT MATCH CALCULATED BY PENTINE UNDILUTED						ACTUAL D16 LIMITS F8905 MODEL BENCH COMP, STRICT MATCH CALCULATED BY PENTINE DILUTED						ACTUAL D16 LIMITS F8909 MODEL BENCH COMP, LOOSE MATCH CALCULATED BY PENTINE UNDILUTED						ACTUAL D16 LIMITS BENCH COMP, NO DILUTION CALCULATED BY PENTINE UNDILUTED						
	Tonnes	Value	Density	Pb%Zn	Metal		Tonnes	Value	Density	Pb%Zn	Metal		Tonnes	Value	Density	Pb%Zn	Metal		Tonnes	Value	Density	Pb%Zn	Metal		
		mt/boy	(%)	(tonnes)				mt/boy	(%)	(tonnes)				mt/boy	(%)	(tonnes)				mt/boy	(%)	(tonnes)			
Start-up	4-5I	893,260	337,481	2.90	4.34	40,336	933,457	4.13	38,509			4-5I	1,839,920	643,673	2.46	4.51	82,962			4-5I	2,335,690	827,412	2.35	4.50	105,959
to	5-6I	1,261,120	472,746	2.67	5.30	69,412	1,337,870	5.00	65,941			5-6I	2,214,860	755,244	2.94	5.53	122,482			5-6I	2,422,360	832,423	2.31	5.50	133,197
June 30 87	6-7I	1,125,020	524,470	2.91	6.49	99,020	1,598,646	5.90	94,069			6-7I	2,193,740	715,323	3.07	6.51	142,747			6-7I	2,169,150	737,910	2.31	6.50	142,229
	+7I	9,359,150	2,895,171	3.23	10.16	950,796	9,780,312	9.24	903,256			+7I	7,930,020	2,498,210	3.17	9.70	769,291			+7I	5,694,080	1,874,647	3.44	9.20	523,893
	+8I	10,884,170	3,419,640	3.18	9.45	1,049,816	11,373,938	8.77	997,325			+8I	10,123,760	3,213,532	3.15	9.01	912,038			+8I	7,883,230	2,612,598	3.12	8.45	666,084
	+9I	12,143,290	3,892,386	3.12	9.22	1,119,228	12,691,828	8.38	1,063,266			+9I	12,338,620	3,966,796	3.11	8.38	1,434,520			+9I	10,303,590	3,445,011	2.31	7.76	799,242
	+4E	13,438,530	4,249,868	3.07	8.89	1,159,764	13,623,283	8.09	1,101,776			+4E	14,178,340	4,407,870	3.08	7.88	1,117,982			+4E	12,661,280	4,272,423	2.31	7.15	903,201
June 30 89	4-5I	1,377,870	535,698	2.57	4.47	61,405	1,439,874	4.06	58,529			4-5I	2,360,490	829,567	2.85	4.49	105,939			4-5I	2,274,530	835,563	2.31	4.49	102,126
to	5-6I	1,492,250	429,141	2.25	5.30	60,430	1,141,491	5.00	57,029			5-6I	2,037,340	719,130	2.87	5.50	112,135			5-6I	2,002,660	725,143	2.71	5.50	110,006
Ultimate	6-7I	1,179,520	446,000	2.84	6.32	76,940	1,232,598	5.93	73,093			6-7I	2,039,860	696,627	2.92	6.49	132,285			6-7I	1,837,900	647,853	2.64	6.49	119,188
Pit	+7I	7,821,850	2,461,778	3.18	9.96	779,134	8,173,633	9.06	740,178			+7I	6,863,540	2,211,587	3.10	9.27	636,525			+7I	4,112,040	1,369,101	3.40	9.27	381,351
	+8I	9,401,370	2,907,778	3.10	9.31	866,875	9,406,432	8.65	813,271			+8I	8,903,400	2,911,234	3.06	8.44	768,810			+8I	3,949,940	2,016,954	2.95	8.41	500,538
	+9I	10,493,620	3,336,919	3.02	9.48	916,105	10,547,833	8.25	870,299			+9I	10,940,740	3,621,364	3.02	8.05	880,945			+9I	7,952,600	2,742,097	2.99	7.68	610,625
	+4E	11,471,490	3,872,617	2.96	8.32	977,709	11,487,787	7.73	928,821			+4E	13,301,230	4,456,871	2.99	7.67	986,884			+4E	10,227,130	3,571,661	2.86	6.97	712,731
Total	4-5I	2,771,130	893,180	2.54	4.30	102,141	2,373,331	4.09	97,031			4-5I	4,200,610	1,472,580	2.85	4.50	188,901			4-5I	4,630,220	1,661,975	2.71	4.49	210,152
Mining	5-6I	2,353,370	901,887	2.61	5.30	129,442	2,439,272	5.00	122,970			5-6I	4,292,200	1,461,414	2.91	5.52	134,617			5-6I	4,423,020	1,957,597	2.69	5.50	243,243
Reserves	6-7I	2,704,540	970,470	2.79	6.31	175,760	2,826,244	5.91	167,162			6-7I	4,233,600	1,413,950	2.99	6.50	175,032			6-7I	4,027,050	1,383,763	2.71	6.49	261,417
	+7I	17,181,000	5,356,949	3.21	10.67	1,729,931	17,956,145	9.15	1,643,434			+7I	14,793,560	4,714,797	3.14	9.50	1,405,816			+7I	9,806,120	3,243,749	3.42	9.23	905,206
	+8I	19,895,540	6,327,411	3.14	9.38	1,905,890	20,780,389	8.71	1,810,594			+8I	19,027,160	6,124,747	3.11	8.83	1,488,848			+8I	13,833,170	4,629,512	2.99	8.43	1,166,823
	+9I	22,738,910	7,229,304	3.08	9.15	2,055,332	23,239,641	8.32	1,933,566			+9I	23,279,360	7,588,161	3.07	8.23	1,915,464			+9I	18,258,190	6,187,169	2.75	7.72	1,409,866
	+4E	24,110,040	8,122,485	3.02	8.72	2,137,473	25,612,972	7.93	2,030,599			+4E	27,479,770	9,066,741	3.43	7.66	2,104,365			+4E	22,888,410	7,850,084	2.52	7.07	1,617,952