

199

019983

CUT OFF= 6 PERCENT				PHASE= JB expanded					
BENCH	BCY'S			SDT'S			Pb	Zn	Ag
	WASTE	ORE	TOTAL	WASTE	ORE	TOTAL	%	%	gm/DMT
4030									
4010									
3990									
3970									
3950									
3930									
3910									
3890	144,678	12,322	157,000	354,164	39,775	393,939	3.3	4.8	50.8
3870	148,500	13,500	162,000	363,520	42,579	406,099	3.5	5.2	52.3
3850	408,200	21,800	430,000	999,251	67,886	1,067,137	3.6	5.8	50.0
3830	356,700	27,300	384,000	873,182	87,031	960,213	3.8	6.2	59.7
3810	272,800	32,200	305,000	667,799	101,317	769,116	3.6	5.9	53.9
3790	215,700	48,300	264,000	528,022	159,278	687,300	4.5	6.8	65.7
3770	102,000	51,000	153,000	249,690	165,246	414,936	3.9	6.4	51.0
3750	40,600	58,400	99,000	99,387	195,775	295,162	3.4	5.7	39.8
3730									
3710									
3690									
3670									
3650									
3630									
3610									
3590									
3570									
3550									
3530									
3510									
3490									
3470									
3450									
3430									
3410									
3390									
3370									
3350									
3330									
TOTAL	1,689,178	264,822	1,954,000	4,135,013	858,887	4,993,900	3.8	6.1	52.4

STRIPPING RATIO = 6.38 BCY WASTE/BCY ORE
 4.81 SDT WASTE/SDT ORE

(11,160 tonnes/day Milling Rate)

Next 6 months.

ORE RESERVES
SCHEDULE

~~No~~ Oxide Ore!

Next Week Via Dextronic.

12

S O N D J F M A M J J A S

conclude
Deal. ↓

Mill
Start

Mill
at
62%
effort

→ 100%

Up front Cash on equipment etc.
" " " " Water.
Contractors on NE wall.

Oct 1

1 shovel 4 trucks

Make divisions 4,000 bay/day of front.
Require 1.2 m tons.

1 shovel every 2 weeks
~~Assume~~

- J.B. phase -

- 3890
- 3870
- 3850
- 3830
- 3810
- 3790
- 3770
- 3750
- 3730

8 benches

FARO MINE RESERVES

CUT OFF= 6 PERCENT				PHASE= ALL PHASES						
BENCH	BCY'S			SDT'S			Pb	Zn	Ag	
	WASTE	ORE	TOTAL	WASTE	ORE	TOTAL	Z	Z	gm/DMT	
4030										
4010										
3990	145,000	0	145,000	336,052	0	336,052	0.0	0.0	0.0	
3970	165,000	0	165,000	382,404	0	382,404	0.0	0.0	0.0	
3950	165,000	0	165,000	382,404	0	382,404	0.0	0.0	0.0	
3930	521,000	0	521,000	1,207,469	0	1,207,469	0.0	0.0	0.0	
3910	523,000	0	523,000	1,212,104	0	1,212,104	0.0	0.0	0.0	
3890	1,434,193	35,838	1,470,031	3,330,566	111,908	3,442,474	3.4	4.4	48.1	
3870	1,418,854	66,256	1,485,110	3,288,358	204,336	3,492,694	3.7	5.0	51.0	
3850	2,657,082	33,333	2,690,415	6,174,830	105,668	6,280,498	3.2	5.4	44.3	
3830	2,657,362	12,963	2,670,325	6,208,108	38,426	6,246,534	2.4	4.3	39.1	
3810	2,555,452	29,630	2,585,082	5,940,697	85,926	6,026,623	2.8	4.4	34.9	
3790	2,475,955	66,775	2,542,730	5,745,365	201,210	5,946,575	3.6	5.4	50.5	
3770	2,395,158	59,298	2,454,456	5,579,165	186,919	5,766,084	3.6	5.8	44.3	
3750	2,366,943	57,408	2,424,351	5,533,843	183,412	5,717,255	3.4	5.1	41.4	
3730	2,262,454	63,522	2,325,976	5,301,007	201,530	5,502,537	3.0	4.8	39.2	
3710	2,191,395	105,869	2,297,264	5,147,458	341,341	5,488,799	3.0	4.7	39.3	
3690	2,091,207	64,435	2,155,642	4,949,160	201,756	5,150,916	2.7	5.1	35.7	
3670	2,108,601	44,734	2,153,335	5,028,445	152,500	5,180,945	3.3	4.7	38.8	
3650	1,965,411	78,410	2,043,821	4,701,086	254,250	4,955,336	3.3	4.5	34.9	
3630	1,943,883	73,816	2,017,699	4,694,821	241,974	4,936,795	3.2	4.4	36.6	
3610	1,656,061	253,279	1,909,340	3,900,420	830,569	4,730,989	3.2	5.5	36.4	
3590	1,611,975	242,828	1,854,803	3,869,389	795,405	4,664,794	3.1	5.3	33.3	
3570	1,509,169	277,589	1,786,758	3,699,465	910,894	4,610,359	3.7	5.1	46.6	
3550	1,305,315	354,081	1,659,396	3,278,969	1,164,542	4,443,511	3.2	4.5	43.3	
3530	922,547	527,822	1,450,369	2,353,674	1,757,891	4,111,565	3.6	4.9	47.2	
3510	705,914	658,311	1,364,225	1,895,927	2,206,248	4,102,175	3.9	5.4	49.7	
3490	501,396	645,294	1,146,690	1,430,362	2,158,422	3,588,784	3.6	5.3	45.2	
3470	382,419	695,143	1,077,562	1,092,452	2,287,689	3,380,141	3.7	5.3	46.8	
3450	353,310	592,511	945,821	993,854	1,934,136	2,927,990	3.5	5.3	39.5	
3430	354,851	492,502	847,353	910,755	1,644,262	2,555,017	3.4	5.2	36.8	
3410	314,235	271,616	585,851	855,236	927,290	1,782,526	3.1	4.9	33.3	
3390	203,006	167,356	370,362	521,005	565,508	1,086,513	2.9	4.7	29.8	
3370	135,379	108,532	243,911	338,835	349,629	688,464	2.8	4.7	23.8	
3350	92,147	74,137	166,284	225,911	227,533	453,444	2.6	5.6	26.3	
3330	93,536	22,441	115,977	230,231	61,699	291,930	2.5	5.2	36.4	
TOTAL	42,184,210	6,175,729	48,359,939	100,739,825	20,332,873	121,072,698	3.5	5.1	41.9	

STRIPPING RATIO = 6.83 BCY WASTE/BCY ORE
4.95 SDT WASTE/SDT ORE

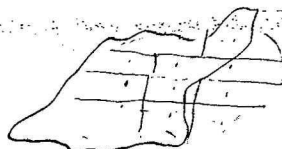
F3 model

CUT OFF= 6 PERCENT			PHASE= JB			Pb	Zn	Ag	
BENCH	WASTE	BCY's ORE	TOTAL	WASTE	SDT'S ORE	TOTAL	Z	Z	gm/DMT
4030									
4010									
3990									
3970									
3950									
3930									
3910									
3890	68,193	35,838	104,031	162,363	111,908	274,271	3.4	4.4	48.1
3870	42,854	66,256	109,110	99,319	204,336	303,655	3.7	5.0	51.0
3850	69,409	33,333	102,742	167,883	105,668	273,551	3.2	5.4	44.3
3830	50,910	12,963	63,873	136,806	38,426	175,232	2.4	4.3	39.1
3810									
3790									
3770									
3750									
3730									
3710									
3690									
3670									
3650									
3630									
3610									
3590									
3570									
3550									
3530									
3510									
3490									
3470									
3450									
3430									
3410									
3390									
3370									
3350									
3330									
TOTAL	231,366	148,390	379,756	566,371	460,338	1,026,709	3.4	4.9	47.8

STRIPPING RATIO = 1.56 BCY WASTE/BCY ORE
 1.23 SDT WASTE/SDT ORE

CUT OFF= 6 PERCENT				PHASE= A					
BENCH	BCY's			SDT'S			Pb	Zn	Ag
	WASTE	ORE	TOTAL	WASTE	ORE	TOTAL	Z	Z	gm/DMT
4030									
4010									
3990									
3970									
3950									
3930	56,000	0	56,000	129,786	0	129,786	0.0	0.0	0.0
3910	57,000	0	57,000	132,103	0	132,103	0.0	0.0	0.0
3890	325,000	0	325,000	753,218	0	753,218	0.0	0.0	0.0
3870	325,000	0	325,000	753,218	0	753,218	0.0	0.0	0.0
3850	744,508	0	744,508	1,725,469	0	1,725,469	0.0	0.0	0.0
3830	731,472	0	731,472	1,695,257	0	1,695,257	0.0	0.0	0.0
3810	716,289	0	716,289	1,660,069	0	1,660,069	0.0	0.0	0.0
3790	699,683	0	699,683	1,621,582	0	1,621,582	0.0	0.0	0.0
3770	685,998	0	685,998	1,589,867	0	1,589,867	0.0	0.0	0.0
3750	672,561	0	672,561	1,561,392	0	1,561,392	0.0	0.0	0.0
3730	632,894	6,115	639,009	1,466,794	20,916	1,487,710	4.7	5.2	66.7
3710	610,322	38,983	649,305	1,418,473	129,368	1,547,841	3.6	5.1	47.2
3690	603,636	29,331	632,967	1,425,970	96,126	1,522,096	2.9	5.6	37.1
3670	628,842	16,351	645,193	1,508,278	60,182	1,568,460	4.3	5.4	46.0
3650	605,562	5,556	611,118	1,479,875	18,945	1,498,820	4.0	4.5	40.6
3630	582,816	20,574	603,390	1,420,709	68,500	1,489,209	3.6	4.7	42.9
3610	489,049	80,206	569,255	1,153,902	261,684	1,415,586	3.0	5.6	27.3
3590	500,503	59,110	559,613	1,218,745	182,689	1,401,434	2.5	5.7	13.4
3570	527,316	25,962	553,278	1,321,285	78,284	1,399,569	3.1	5.3	35.7
3550	416,721	89,020	505,741	1,053,771	287,821	1,341,592	3.3	5.0	42.6
3530	210,507	204,681	415,188	523,255	686,545	1,209,800	3.5	5.4	41.1
3510	148,172	224,200	372,372	398,004	782,930	1,180,934	3.9	5.4	46.1
3490	145,585	126,725	272,310	439,899	445,126	885,025	4.4	5.7	55.1
3470	114,460	125,718	240,178	340,128	419,802	759,930	3.9	5.2	52.6
3450	52,360	121,203	173,563	149,816	399,732	549,548	3.4	5.0	44.4
3430	22,659	90,708	113,367	70,304	316,324	386,628	3.8	5.6	39.6
3410									
3390									
3370									
3350									
3330									
TOTAL	11,304,915	1,264,443	12,569,358	27,011,169	4,254,974	31,266,143	3.6	5.4	43.1

STRIPPING RATIO = 8.94 BCY WASTE/BCY ORE
 6.35 SDT WASTE/SDT ORE



4 by 7

CUT OFF= 6 PERCENT				PHASE= B				Pb	Zn	Ag
BENCH	BCY'S			SDT'S			Z	Z	gm/DMT	
	WASTE	ORE	TOTAL	WASTE	ORE	TOTAL				
4030										
4010										
3990										
3970										
3950										
3930	25,000	0	25,000	57,939	0	57,939	0.0	0.0	0.0	
3910	25,000	0	25,000	57,939	0	57,939	0.0	0.0	0.0	
3890	211,000	0	211,000	489,012	0	489,012	0.0	0.0	0.0	
3870	249,000	0	249,000	577,083	0	577,083	0.0	0.0	0.0	
3850	689,736	0	689,736	1,598,530	0	1,598,530	0.0	0.0	0.0	
3830	677,565	0	677,565	1,570,323	0	1,570,323	0.0	0.0	0.0	
3810	618,161	0	618,161	1,432,649	0	1,432,649	0.0	0.0	0.0	
3790	619,457	0	619,457	1,435,651	0	1,435,651	0.0	0.0	0.0	
3770	607,001	0	607,001	1,406,785	0	1,406,785	0.0	0.0	0.0	
3750	575,558	0	575,558	1,333,912	0	1,333,912	0.0	0.0	0.0	
3730	606,370	0	606,370	1,405,321	0	1,405,321	0.0	0.0	0.0	
3710	607,830	0	607,830	1,408,705	0	1,408,705	0.0	0.0	0.0	
3690	572,143	0	572,143	1,325,997	0	1,325,997	0.0	0.0	0.0	
3670	572,416	0	572,416	1,327,595	0	1,327,595	0.0	0.0	0.0	
3650	534,497	0	534,497	1,243,209	0	1,243,209	0.0	0.0	0.0	
3630	534,062	0	534,062	1,239,047	0	1,239,047	0.0	0.0	0.0	
3610	507,035	0	507,035	1,182,126	0	1,182,126	0.0	0.0	0.0	
3590	494,947	7,407	502,354	1,168,296	27,705	1,196,001	4.3	5.3	53.0	
3570	447,708	72,669	520,377	1,048,217	247,376	1,295,593	4.4	5.4	53.7	
3550	377,817	86,583	464,400	896,523	295,719	1,192,242	3.8	4.5	51.9	
3530	319,570	113,247	432,817	827,491	371,089	1,198,580	3.8	4.7	55.1	
3510	277,522	156,392	433,914	776,155	494,387	1,270,542	4.0	5.2	59.0	
3490	155,784	188,125	343,909	448,186	604,666	1,052,852	3.9	5.7	51.7	
3470	49,162	291,829	340,991	159,258	961,212	1,120,470	3.8	5.4	48.1	
3450	114,780	194,363	309,143	366,612	629,959	996,571	4.0	5.4	47.1	
3430	127,464	190,768	318,232	342,225	671,927	1,014,152	3.5	5.0	40.0	
3410	97,081	143,212	240,293	324,318	511,739	836,057	3.0	4.8	30.1	
3390	54,375	140,350	194,725	163,659	485,363	649,022	3.0	4.8	30.0	
3370	34,728	97,486	132,214	100,212	317,559	417,771	2.7	4.6	23.5	
3350	54,465	37,047	91,512	137,195	114,759	251,954	2.6	5.2	25.0	
3330										
TOTAL	10,837,234	1,719,478	12,556,712	25,850,170	5,733,460	31,583,630	3.6	5.1	44.3	

STRIPPING RATIO = 6.30 BCY WASTE/BCY ORE
 4.51 SDT WASTE/SDT ORE

CUT OFF= 6 PERCENT				PHASE= C					
BENCH	BCY'S			SDT'S			Pb	Zn	Ag
	WASTE	ORE	TOTAL	WASTE	ORE	TOTAL	Zn	Zn	gwt/DMT
4030									
4010									
3990	145,000	0	145,000	336,052	0	336,052	0.0	0.0	0.0
3970	165,000	0	165,000	382,404	0	382,404	0.0	0.0	0.0
3950	165,000	0	165,000	382,404	0	382,404	0.0	0.0	0.0
3930	422,000	0	422,000	978,026	0	978,026	0.0	0.0	0.0
3910	423,000	0	423,000	980,344	0	980,344	0.0	0.0	0.0
3890	618,000	0	618,000	1,432,274	0	1,432,274	0.0	0.0	0.0
3870	591,000	0	591,000	1,369,700	0	1,369,700	0.0	0.0	0.0
3850	835,550	0	835,550	1,936,467	0	1,936,467	0.0	0.0	0.0
3830	840,398	0	840,398	1,947,704	0	1,947,704	0.0	0.0	0.0
3810	834,769	0	834,769	1,934,659	0	1,934,659	0.0	0.0	0.0
3790	821,978	6,005	827,983	1,905,013	17,594	1,922,607	3.1	4.5	38.1
3770	773,031	10,861	783,892	1,795,912	34,637	1,830,549	2.4	4.8	26.0
3750	793,930	1,852	795,782	1,840,894	6,759	1,847,653	3.2	4.4	48.0
3730	733,812	0	733,812	1,700,680	0	1,700,680	0.0	0.0	0.0
3710	672,126	3,266	675,392	1,557,717	9,409	1,567,126	2.8	4.7	35.0
3690	636,601	3,351	639,952	1,480,916	10,508	1,491,424	2.7	5.1	37.0
3670	601,535	1,375	602,910	1,403,099	4,465	1,407,564	3.2	4.1	41.3
3650	562,197	3,704	565,901	1,319,120	13,519	1,331,639	4.1	4.6	51.0
3630	501,101	16,667	517,768	1,170,319	55,835	1,226,154	3.2	4.8	35.0
3610	458,155	41,208	499,363	1,070,896	136,811	1,207,707	3.2	4.4	38.9
3590	450,555	39,019	489,574	1,074,358	127,170	1,201,528	3.2	4.6	38.3
3570	366,728	80,807	447,535	873,120	267,084	1,140,204	3.8	5.0	50.0
3550	366,423	86,039	452,462	922,597	276,766	1,199,363	3.1	4.3	45.6
3530	309,780	110,184	419,964	768,179	363,597	1,131,776	4.1	4.6	56.3
3510	241,038	164,477	405,515	619,150	545,982	1,165,132	4.2	5.1	56.8
3490	186,594	225,691	412,285	508,909	747,262	1,256,171	3.3	4.8	44.8
3470	173,970	204,329	378,299	482,975	654,468	1,137,443	3.6	4.9	50.0
3450	150,278	194,708	344,986	393,802	645,000	1,038,802	3.2	5.0	31.5
3430	147,911	176,149	324,060	366,528	555,580	922,108	3.2	5.3	31.8
3410	217,154	128,404	345,558	530,918	415,551	946,469	3.3	5.1	37.2
3390	148,631	27,006	175,637	357,346	80,145	437,491	2.6	4.4	28.4
3370	100,651	11,046	111,697	238,623	32,070	270,693	3.5	5.2	26.6
3350	37,682	37,090	74,772	88,716	112,774	201,490	2.5	6.0	27.7
3330	93,536	22,441	115,977	230,231	61,699	291,930	2.5	5.2	36.4
TOTAL	14,585,114	1,595,679	16,180,793	34,379,051	5,174,685	39,553,736	3.4	4.9	42.8

STRIPPING RATIO = 9.14 BCY WASTE/BCY ORE
 6.64 SDT WASTE/SDT ORE

BENCH	CUT OFF= 6 PERCENT			PHASE= D			Pb %	Zn %	Ag gm/DMT
	WASTE	BCY'S ORE	TOTAL	WASTE	SDT'S ORE	TOTAL			
4030									
4010									
3990									
3970									
3950									
3930	18,000	0	18,000	41,717	0	41,717	0.0	0.0	0.0
3910	18,000	0	18,000	41,717	0	41,717	0.0	0.0	0.0
3890	212,000	0	212,000	493,699	0	493,699	0.0	0.0	0.0
3870	211,000	0	211,000	489,038	0	489,038	0.0	0.0	0.0
3850	317,879	0	317,879	746,481	0	746,481	0.0	0.0	0.0
3830	357,017	0	357,017	858,018	0	858,018	0.0	0.0	0.0
3810	386,233	29,630	415,863	913,320	85,926	999,246	2.8	4.4	34.9
3790	334,837	60,770	395,607	783,119	183,616	966,735	3.6	5.5	51.7
3770	329,128	48,437	377,565	786,601	152,282	938,883	3.9	6.0	48.5
3750	324,894	55,556	380,450	797,645	176,653	974,298	3.4	5.1	41.1
3730	289,378	57,407	346,785	728,212	180,614	908,826	2.8	4.7	36.0
3710	301,117	63,620	364,737	762,563	202,564	965,127	2.7	4.4	34.4
3690	278,827	31,753	310,580	716,277	95,122	811,399	2.5	4.7	34.2
3670	305,808	27,008	332,816	789,473	87,853	877,326	2.6	4.2	33.8
3650	263,155	69,150	332,305	659,882	221,786	881,668	3.2	4.5	33.4
3630	325,904	36,575	362,479	864,746	117,639	982,385	3.0	4.1	33.6
3610	201,822	131,865	333,687	493,496	432,074	925,570	3.4	5.7	41.1
3590	165,970	137,292	303,262	407,990	457,841	865,831	3.3	5.4	38.7
3570	167,417	98,151	265,568	456,843	318,150	774,993	3.2	4.9	40.9
3550	144,354	92,439	236,793	406,078	304,236	710,314	2.6	4.3	33.5
3530	82,690	99,710	182,400	234,749	336,660	571,409	3.1	4.4	41.0
3510	39,182	113,242	152,424	102,618	382,949	485,567	3.6	5.8	34.7
3490	13,433	104,753	118,186	33,368	361,368	394,736	2.6	5.1	23.1
3470	44,827	73,267	118,094	110,091	252,207	362,298	3.2	6.5	23.5
3450	35,892	82,237	118,129	83,624	259,445	343,069	3.5	6.3	33.4
3430	56,817	34,877	91,694	131,698	100,431	232,129	2.6	5.2	33.8
3410									
3390									
3370									
3350									
3330									
TOTAL	5,225,581	1,447,739	6,673,320	12,933,064	4,709,416	17,642,480	3.1	5.2	36.2

STRIPPING RATIO = 3.61 BCY WASTE/BCY ORE
 2.75 SDT WASTE/SDT ORE