

UNDERGROUND PRODUCTION PLAN vs SCHEDULE vs ACTUAL
FEBRUARY 1990

001518

DATE	1990 BUDGET						MONTHLY FORECAST						ACTUAL						DELAY		Comments					
	WASTE		ORE		Pb%	Zn%	Ag	WASTE		ORE		Pb%	Zn%	Ag	WASTE		ORE		TPMS	Surf CMD						
ADVANC	TONNE	ADVANC	TONNE	ADVANC				TONNE	ADVANC	TONNE	ADVANC				TONNE	ADVANC	TONNE	ADVANC			TONNE	ADVANC	TONNE	Blast	Dwntm	
1	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	12.0	208	24.0	605	4.58	7.49	69	0.00	0.00	N side 2 faces; S side 1 face waste		
2	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	21.0	341	0.0	0	0.00	0.00	0	1.00	2.00	1hr pit blast;1hr hyd hose,1hr thawing line;S face waste		
3	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	11.0	220	13.0	262	3.10	5.80	41	0.75	0.00	poor ground S hdg bolt & scale D/S&A/S; S face waste		
4	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	37.0	970	5.75	8.34	90	0.00	0.00	S face still waste		
5	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	13.0	263	26.0	606	4.73	7.05	77	1.50	4.00	S face waste;scoop 4hs;N side 2fcs, slashing 3rd face all ore		
6	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	13.0	273	20.5	414	4.79	6.94	39	0.50	1.00	S face ore;jumbo 1hr hyd hose		
7	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	38.0	922	3.87	6.03	56	0.00	0.00	S face ore x 2, R x-cut ore, adv pipe 100'		
8	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	52.5	1,216	4.37	6.35	47	0.50	0.00	.5hr pit blast; S face x 2, N L xsub, N R xsub all ore		
9	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	29.0	774	7.53	9.49	35	0.00	0.00	scoop 20 down till 24:00,bad grnd AN, AN x2,AN40,AN10 ore		
10	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	23.5	551	5.36	16.09	56	1.50	0.00	1.5 hr pit blast,AN & AN10 bad grnd bolt screen & slash back		
11	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	36.5	675	4.36	5.85	62	0.50	0.00	poor ground for drilling, very crumbly;pit blast .75hr		
12	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	38.5	812	3.85	6.19	51	0.50	0.00	poor grnd problems loading, reblast AN-100		
13	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	6.5	117	23.0	486	3.29	6.44	39	30.1	0.75	1.00	jumbo 1hr, poor grnd, problems loading,AN200 sump	
14	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	29.5	509	3.54	6.81	37	23.1	1.00	0.00	AN100/400 pr grnd, start AN500/600, stop N ramp ore too steep	
15	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	4.3	77	33.0	507	3.30	6.38	37	27.8	0.75	0.00	AN100,AN500,reblast AN100/400/600,AN200 sump	
16	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	34.0	686	4.86	7.14	52	32.6	0.75	0.00	.75hr pit blast,AN100x2,AN400,reblast AN400 bad grnd	
17	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	3.5	63	27.5	693	4.49	7.67	51	37.8	0.00	0.00	AN100,AN500 ore,ANS slash waste,reblast AN100x2 bad grnd	
18	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	16.0	381	5.10	7.40	61	18.1	0.00	8.00	8hr ST-B,AN500 ore,AN100 AN400 reblast, screen bad grnd AN100	
19	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	44.0	939	4.09	6.13	52	42.6	0.75	0.00	.75hr pit blast,ANramp,AN100,AN400,AN500 ore, ASramp screened	
20	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	36.5	765	4.04	6.06	61	34.7	0.00	0.00	AN ramp,AN100 ore,rbist AN400,screen AS ramp	
21	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	24.0	507	3.20	4.79	48	26.6	0.00	0.00	AN100,ANramp ore,bad ground AN100	
22	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	2.0	36	34.0	623	3.74	5.62	36	34.6	0.50	0.00	.5hr pit blast;AN500,AN100/ramp bad grnd ore;ASramp waste	
23	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	12.50	200	19.0	375	3.93	5.89	38	30.2	0.50	0.00	.5hr pit;N ramp bad grnd, rebist; AN500 blst;AS bench	
24	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	23.0	368	27.0	547	3.61	5.42	37	48.1	1.00	0.00	ASramp bnch x2;AN500&AN100 straps;pit blst	
25	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	23.5	468	3.10	4.65	28	24.6	1.00	0.00	1hr pit blst; AN700 slash;ASramp rebist;AN300 drilled-no blst	
26	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	44.0	989	3.70	5.54	39	52.0	0.00	0.00	ASRamp&AN100 trouble loading;	
27	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	48.5	920	3.69	5.54	44	48.4	0.00	5.00	AN100 rebist,3 straps;AN700 slash;Jumbo down 5 hrs	
28	0	0	24	546	4.30	5.80	58	0	0	35	685	5.03	7.51	60	0.0	0	41.5	747	3.80	5.70	42	39.3	1.00	0.00	1hr pit blast;ANRamp,AN300 & AN100rebist;ANramp & 700 drilled	
29																										
30																										
31																										
MTD	0	0	665	15,300	4.30	5.80	58	0	0	972	19,170	5.03	7.51	60	121.8	2,166	843.5	18,148	4.28	6.74	50	37	14.75	21.00	ACTUAL GRADES TO FEB 28	
YTD	510	8,160	882	19,300	4.30	5.80	58	620	9,920	1,176	23,046	4.64	6.93	59	753.2	12,353	970.0	20,821	4.25	6.70	52	33.50	102.00		CARRIED 21'ADV,468T @ 7.46% Pb,17.08% Zn,130 gm/T TO 03/01/90	
SMT	0	0	665	15,300	4.30	5.80	58	0	0	972	19,170	5.03	7.51	60												
DLY	0	0	24	546	4.30	5.80	58			35	685	5.03	7.51	60												

HW FW OT
DIL 882.6T 2592.9T 14672.5
6% - 17.7% -

SMT = SCHEDULE MONTH TOTAL

MTD AVG ADVANCE /DAY = 34.5
YTD AVG ADVANCE /DAY = 32.0
YTD ADV /DAY (FROM/INCLD JAN 10 TH) = 34.6

DLY = DAILY SCHEDULED