Pit-Bench-Pattern #
S-18-1

Submittal Date
5-6-91 1:30 pm

(4)

PLANT SOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 5-7-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	183		.005	25.	Standard ✓		.015
2.	184		.005	26.	358		.009
3.	185		.007	27.	359		.020
4.	191		.008	28.	374		.008
5.	192		.007	29.	375		.015
6.	193		.012	30.	376	.046	.051
7.	194		.012	31.	377		.020
8.	Standard ✓		.014	32.	378		.031
9.	195		.008	33.			
10.	196		.005	34.			
11.	197	.007	.004	35.	379		.039
12.	197		.027	36.	~~612~~ 613	.017	.017
13.	204		.006	37.	~~613~~ 614	.032	.035
14.	205		.004	38.	~~614~~ 615		.029
15.	206		.008	39.	~~615~~ 616		.053
16.				40.	~~616~~ 617		.029
17.				41.	~~617~~ 618		.013
18.	207		.012	42.	Standard ✓		.016
19.	208		.009	43.	~~618~~-1 619	.011	.011
20.	217		.006	44.	~~618~~-2		.011
21.	218		.006	45.			
22.	219	.005	.004	46.			
23.	356		.045	47.			
24.	357	.021	.021	48.			

TS ✓

Pit-Bench-Pattern #
S-18-1

Submittal Date
5-9-91 1:35 pm

BLADE BOLE (2)

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 5-10-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	228		.003	25.	Standard ✓		.014
2.	229		.008	26.	259		.008
3.	230		.005	27.	704	.016	.010
4.	231		.014	28.	705		.010
5.	232		.006	29.	706		.003
6.	233	.013	.007	30.	707		.003
7.	234		.009	31.	708		.023
8.	Standard ✓		.015	32.	709		.002
9.	235		.004	33.			
10.	236		.009	34.			
11.	237	.024	.016	35.	710		.006
12.	238		.005	36.	711		.006
13.	239		.005	37.	712-1	.010	.009
14.	V7		.028	38.	712-2		.008
15.	251		.012	39.			
16.				40.			
17.				41.			
18.	252		.006	42.	Standard ✓		
19.	253		.004	43.			
20.	254		.005	44.			
21.	255		.006	45.			
22.	256		.008	46.			
23.	257	.014	.011	47.			
24.	258		.012	48.			

Pit-Bench-Pattern #
S-18-1 EOP

Submittal Date
5-10-91 1:32 pm

BLAST HOLE

Hot HoCN Shake
and
FIRE DETERMINATIONS

(2)

DATE: 5-14-91

NAME: MM

	SAMPLE	FIRE Au.	HoCN Au.		SAMPLE	FIRE Au.	HoCN Au.
1.	271		.014	25.	Standard ✓		.015
2.	272		.008	26.	519		.002
3.	273		.006	27.	520		.008
4.	274		.012	28.	521		.004
5.	275		.008	29.	1002-1	.026	.029
6.	276		.006	30.	1002-2		.029
7.	277		.010	31.			
8.	Standard ✓		.015	32.			
9.	278		.007	33.			
10.	279		.005	34.			
11.	292	.014	.015	35.			
12.	293		.008	36.			
13.	294		.012	37.			
14.	295		.003	38.			
15.	296		.005	39.			
16.				40.			
17.				41.			
18.	297		.010	42.	Standard ✓		
19.	298		.010	43.			
20.	299		.009	44.			
21.	312		.025	45.			
22.	317		.029	46.			
23.	517	.009	.008	47.			
24.	518		.005	48.			

X

95 ✓

Pit-Bench-Pattern #
S-16-1

Submittal Date
5-8-91 [illegible]

(3)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 5-9-91

NAME: [illegible]

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	~~[illegible]~~	more every thing up	due	25.	Standard ✓		
2.	291		.022	26.			
3.	305		.003	27.			
4.	306		.007	28.			
5.	307		.007	29.			
6.	308		.007	30.			
7.	309	.009	.009	31.			
8.	Standard ✓		.015	32.			
9.	310		.008	33.			
10.	311		.007	34.			
11.	✓7		.026	35.			
12.	326		.020	36.			
13.	327		.019	37.			
14.	328		.020	38.			
15.	329		.005	39.			
16.				40.			
17.				41.			
18.	330		.009	42.	Standard ✓		
19.	331-1	.014	.014	43.			
20.	331-2		.015	44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

TS ✓

Pit-Bench-Pattern #
S-18-1

Submittal Date
5-10-91 8:01 am

BLADY DOLE

Hot ReCH Finish
and
FIRE DETERMINATIONS

(1)

DATE: 5-14-91

NAME: MM

	SAMPLE	FIRE Au.	ReCH Au.		SAMPLE	FIRE Au.	ReCH Au.
1.	313		.016	25.	Standard ✓		.015
2.	314	.008	.009	26.	506		.002
3.	315		.006	27.	507	.006	.008
4.	316		.005	28.	508		.002
5.	317		.012	29.	509		.002
6.	318		.012	30.	510		.002
7.	319		.009	31.	511		.002
8.	Standard ✓		.015	32.	512		.002
9.	V7		.031	33.			
10.	332		.008	34.			
11.	333		.016	35.	513		.003
12.	334		.014	36.	514		.002
13.	335		.017	37.	515		.013
14.	336	.026	.027	38.	516-1	.007	.004
15.	337		.022	39.	516-2		.004
16.				40.			
17.				41.			
18.	338		.016	42.	Standard ✓		
19.	339		.015	43.			
20.	501		.008	44.			
21.	502		.001	45.			
22.	503		.007	46.			
23.	504		.006	47.			
24.	505		.005	48.			

95

* 5/8/91

	SAMPLE	FIRE Au.	ReCH Au.		SAMPLE	FIRE Au.	ReCH Au.
1.	372	.006	.004	25.	Standard ✓		.015
2.	373		.005	26.	107		.007
3.	391		.016	27.	108		.007
4.	392		.009	28.	109-1		.007
5.	607		.014	29.	[illegible]	[illegible]	
6.	608		.029	30.	148		.007
7.	609		.018	31.	149	.021	.015
8.	Standard ✓		.015	32.	150		.009
9.	610	.013	.013	33.			
10.	611		.015	34.			
11.	612 Est		.020	35.	151		.028
12.	1001-1	.016	.014	36.	152		.012
13.	1001-2		.014	37.	153		.008
14.	V7		.027	38.	264		.009
15.	81		.033	39.	265		.002
16.				40.	266		.007
17.				41.	284		.003
18.	82		.020	42.	Standard ✓		.008
19.	83		.003	43.	285		.015
20.	84		.018	44.	286	.014	.010
21.	85		.027	45.	287		.003
22.	86		.016	46.	288		.006
23.	87		.014	47.	289		.006
24.	88		.013	48.	290		.007

TS ✓

Pit-Bench-Pattern #
5-18-1

Submittal Date
5-7-91 1:57 pm cont

BLAST HOLE

Bot BoCN Shale
and
FIRE DETERMINATIONS

(2)

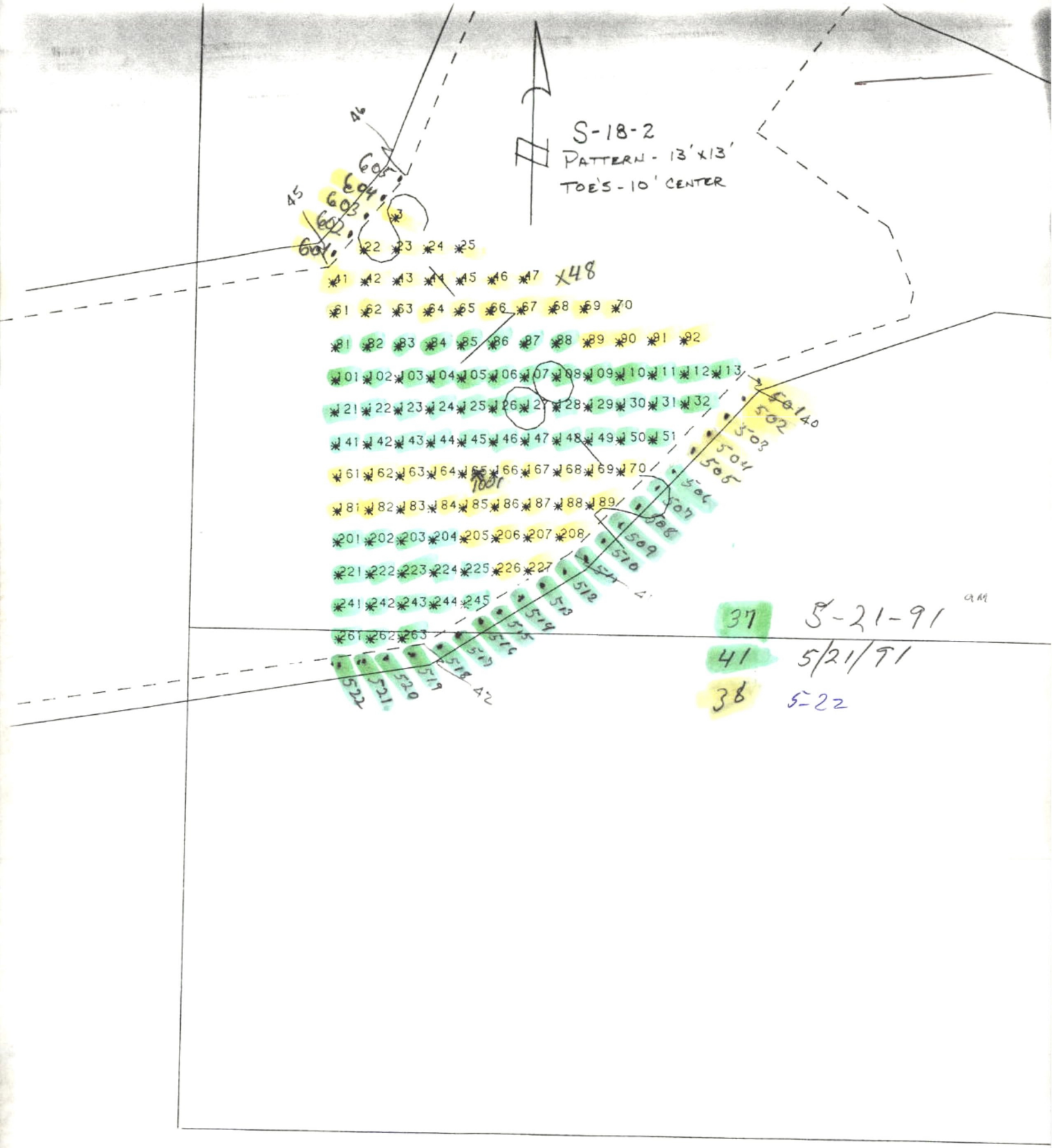
DATE: 5/8/91

NAME: UM

	SAMPLE	FIRE Au.	BoCN Au.		SAMPLE	FIRE Au.	BoCN Au.
1.	445	.008	006	25.	Standard ✓		014
2.	450		009	26.	6M-1	.023	023
3.	451		008	27.	6M-2		022
4.	452		015	28.			
5.	453		010	29.			
6.	454		012	30.			
7.	455		008	31.			
8.	Standard ✓		014	32.			
9.	V7		029	33.			
10.	460		012	34.			
11.	461		011	35.			
12.	462		016	36.			
13.	463	.011	011	37.			
14.	464		014	38.			
15.	465		014	39.			
16.				40.			
17.				41.			
18.	470		015	42.	Standard ✓		
19.	471		013	43.			
20.	601		010	44.			
21.	602		013	45.			
22.	603		009	46.			
23.	604		007	47.			
24.	605		009	48.			

TS

5-18-2



** BLAST PATTERN 1"=50' **

05-15-91

CHECKED OK
6-13-91
BM

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	1182	0			0.000		95.0%	
S18	2	3		5.000	5.952	2	84.0%	
S18	2	22		8.000	9.524	2	84.0%	
S18	2	23		5.000	5.263	3	95.0%	
S18	2	24		8.000	8.421	3	95.0%	
S18	2	25		7.000	7.368	3	95.0%	
S18	2	41		6.000	6.316	3	95.0%	
S18	2	42		5.000	5.263	3	95.0%	
S18	2	43		4.000	4.211	3	95.0%	
S18	2	44		9.000	9.474	3	95.0%	
S18	2	45	8.000	7.000	8.000	3	100.0%	87.5%
S18	2	46		6.000	6.316	3	95.0%	
S18	2	47		4.000	4.211	3	95.0%	
S18	2	48		20.000	21.053	3	95.0%	
S18	2	61	16.000	18.000	16.000	2	100.0%	112.5%
S18	2	62		6.000	7.143	2	84.0%	
S18	2	63		6.000	6.316	3	95.0%	
S18	2	64		6.000	6.316	3	95.0%	
S18	2	65		4.000	4.211	3	95.0%	
S18	2	66		10.000	10.526	3	95.0%	
S18	2	67	7.000	6.000	7.000	3	100.0%	85.7%
S18	2	68		7.000	7.368	3	95.0%	
S18	2	69		6.000	6.316	3	95.0%	
S18	2	70		12.000	12.632	3	95.0%	
S18	2	81		10.000	10.526	3	95.0%	
S18	2	82		4.000	4.211	3	95.0%	
S18	2	83		3.000	3.158	3	95.0%	
S18	2	84		3.000	3.158	3	95.0%	
S18	2	85		13.000	13.684	3	95.0%	
S18	2	86		11.000	11.579	3	95.0%	
S18	2	87		8.000	8.421	3	95.0%	
S18	2	88		11.000	11.579	3	95.0%	
S18	2	89		6.000	6.316	3	95.0%	
S18	2	90		20.000	21.053	3	95.0%	
S18	2	91		22.000	23.158	3	95.0%	
S18	2	92		8.000	8.421	3	95.0%	
S18	2	101		11.000	11.579	3	95.0%	
S18	2	102	11.000	10.000	11.000	3	100.0%	90.9%
S18	2	103		7.000	7.368	3	95.0%	
S18	2	104		8.000	8.421	3	95.0%	
S18	2	105		9.000	9.474	3	95.0%	
S18	2	106		10.000	10.526	3	95.0%	
S18	2	107		15.000	15.789	3	95.0%	
S18	2	108		16.000	16.842	3	95.0%	
S18	2	109		28.000	29.474	3	95.0%	
S18	2	110		53.000	55.789	3	95.0%	
S18	2	111		76.000	80.000	3	95.0%	
S18	2	112	42.000	40.000	42.000	3	100.0%	95.2%
S18	2	113		63.000	66.316	3	95.0%	
S18	2	121		34.000	35.789	3	95.0%	
S18	2	122		8.000	8.421	3	95.0%	
S18	2	123		7.000	7.368	3	95.0%	
S18	2	124		10.000	10.526	3	95.0%	