Gilt Edge Project

Pit-Bench-Pattern #
D-14-3

Submittal Date
10-31-90 8:00AM 12:30PM

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/1/90

NAME: [illegible]

2/3

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	83		.055	25.	Standard ✓		.015
2.	84		.017	26.	513		.017
3.	85		.012	27.	514		.023
4.	101		.007	28.	515(1)		.009
5.	102		.013	29.	515(2)		.009
6.	103		.020	30.	516		.014
7.	104		.011	31.	517		.017
8.	Standard ✓		.015	32.	518		.008
9.	105		.017	33.			
10.	501		.030	34.			
11.	502		.026	35.	519		.007
12.	503		.018	36.	520		.014
13.	504		.016	37.	521		.009
14.	505		.016	38.	522		.013
15.	506		.017	39.	229		.017
16.				40.	230		.014
17.				41.	231		.038
18.	507		.016	42.	Standard ✓		.015
19.	508		.013	43.	232		.041
20.	509		.009	44.	250		.011
21.	V Pulp		.031	45.	251		.042
22.	510		.010	46.	252		.036
23.	511		.015	47.	253		.027
24.	512		.032	48.		Std ✓	.015

2:30P

Gilt Edge Project

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Pit-Bench-Pattern #
D-14-3

Submittal Date
11-1-90 1:25 PM

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/2/90

NAME: KW, VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	121		.009	25.	Standard ✓		.015
2.	122		.014	26.	165		.010
3.	123		.009	27.	166		.010
4.	124		.012	28.	167		.015
5.	125		.008	29.	168		.018
6.	126		.018	30.	169		.012
7.	127		.011	31.	181		.015
8.	Standard ✓		.015	32.	182		.018
9.	141		.013	33.			
10.	142		.016	34.			
11.	143		.017	35.	183		.021
12.	144		.009	36.	184		.008
13.	V Pulp		.031	37.	185		.011
14.	145		.015	38.	186		.004
15.	146		.018	39.	187		.007
16.				40.	188		.037
17.				41.	189		.015
18.	147		.038	42.	Standard ✓		.015
19.	148		.016	43.	190		.011
20.	161(1)		.025	44.	201		.008
21.	161(2)		.024	45.	202		.016
22.	162		.007	46.	203		.011
23.	163		.009	47.	204		.029
24.	164		.017	48.		Std ✓	.015

Gilt Edge Project

Pit-Bench-Pattern #
D-14-3

Submittal Date
10/29/90 1:30p

BLAST HOLE

Hot HaCN Shake
and
FIRE DETERMINATIONS

DATE: 10/30/90

NAME: KW

	SAMPLE	FIRE Au.	HaCN Au.		SAMPLE	FIRE Au.	HaCN Au.
1.	191		.045	25.	Standard ✓		
2.	192		.029	26.			
3.	✓7		.032	27.			
4.	212		.034	28.			
5.	213-1	.090	.103	29.			
6.	213-2		.079	30.			
7.	233		.038	31.			
8.	Standard ✓		.015	32.			
9.	234		.068	33.			
10.	254		.022	34.			
11.	255		.021	35.			
12.				36.			
13.				37.			
14.				38.			
15.				39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

Gilt Edge Project

Pit-Bench-Pattern #
D-14-3

Submittal Date
10-30-90 2:30PM Cont

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 10/31/90

NAME: KW, VR

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	132		.030	25.	Standard ✓		.014
2.	133		.046	26.	160(1)		.022
3.	134		.017	27.	160(2)		.023
4.	135		.019	28.	170		.016
5.	136		.042	29.	171		.021
6.	137		.043	30.	172		.020
7.	138		.037	31.	173		.023
8.	Standard ✓		.014	32.	174		.024
9.	139		.027	33.			
10.	140		.019	34.			
11.	149		.025	35.	175		.022
12.	150		.014	36.	176		.028
13.	151		.021	37.	177		.011
14.	152		.037	38.	178		.015
15.	153		.032	39.	179		.020
16.				40.	193		.077
17.				41.	194		.032
18.	154		.061	42.	Standard ✓		.015
19.	155		.021	43.	195		.016
20.	✓Pulp		.032	44.	196		.015
21.	156		.014	45.	197		.011
22.	157		.019	46.	198		.014
23.	158		.022	47.	199		.017
24.	159		.028	48.		Std ✓	.014

Gilt Edge Project

Pit-Bench-Pattern #
D-14-3

Submittal Date
11-1-90 1:25PM

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 11/2/90

NAME: VD, KW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	205		.007	25.	Standard ✓		.015
2.	206		.011	26.	245		.006
3.	207		.007	27.	246		.008
4.	208		.022	28.	247		.013
5.	209		.006	29.	248		.005
6.	210		.018	30.	249		.012
7.	211		.023	31.	270		.013
8.	Standard ✓		.016	32.	271		.013
9.	221		.017	33.			
10.	222		.008	34.			
11.	223		.011	35.			
12.	224		.007	36.			
13.	VPulp		—	37.			
14.	225		.025	38.			
15.	226		.006	39.			
16.				40.			
17.				41.			
18.	227		.006	42.	Standard ✓		
19.	228		.014	43.			
20.	241(1)		.005	44.			
21.	241(2)		.006	45.			
22.	242		.011	46.			
23.	243		.013	47.			
24.	244		.022	48.			

Gilt Edge Project

Pit-Bench-Pattern #
D-14-3

Submittal Date
10-30-90 2:30 PM Cont.

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10/31/90

NAME: KW, UD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	214		.086	25.	Standard ✓		
2.	215		.029	26.			
3.	216		.038	27.			
4.	217		.025	28.			
5.	218		.014	29.			
6.	235		.048	30.			
7.	236		.039	31.			
8.	Standard ✓		.014	32.			
9.	✓Pulp		.032	33.			
10.	237(1)		.019	34.			
11.	237(2)		.019	35.			
12.				36.			
13.				37.			
14.				38.			
15.				39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

Gilt Edge Project

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Pit-Bench-Pattern #
D-14-3

Submittal Date
10-31-90 2:30PM

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/1/90

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	261		.009	25.	Standard ✓		.015
2.	262		.008	26.	106		.012
3.	263		.010	27.			
4.	264		.019	28.			
5.	265		.058	29.			
6.	266		.012	30.			
7.	267		.009	31.			
8.	Standard ✓		.015	32.			
9.	268		.008	33.			
10.	269		.011	34.			
11.	281		.022	35.			
12.	282		.012	36.			
13.	283		.009	37.			
14.	284		.008	38.			
15.	285		.017	39.			
16.				40.			
17.				41.			
18.	286		.034	42.	Standard ✓		
19.	303(1)		.019	43.			
20.	303(2)		.017	44.			
21.	304		.009	45.			
22.	305		.016	46.			
23.	306		.010	47.			
24.	✓Pulp		.035	48.			

Gilt Edge Project

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Pit-Bench-Pattern #
D-14-3

Submittal Date
10-31-90 8:00AM

BLAST HOLE

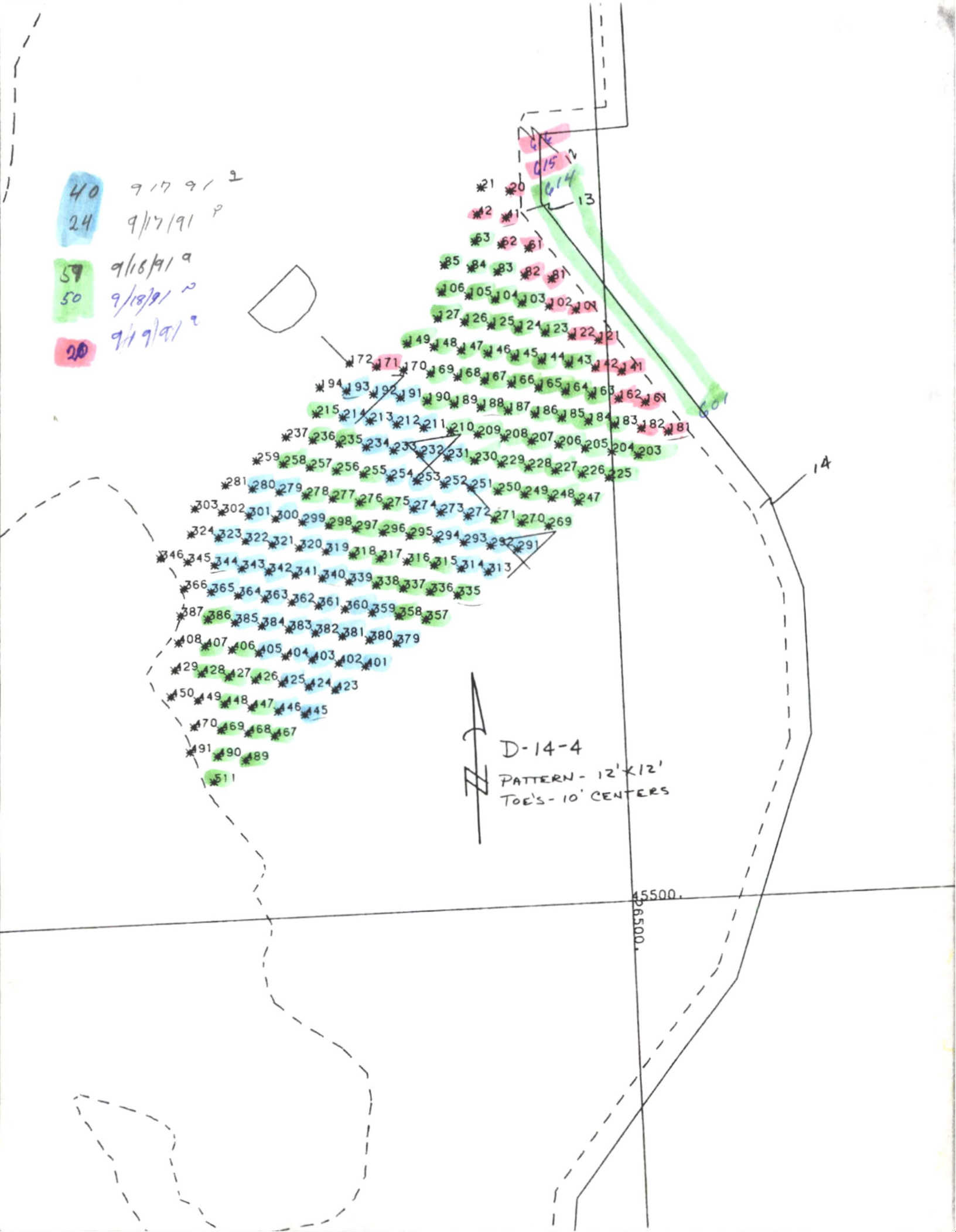
Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/1/90

NAME: KD, VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.014	25.	Standard ✓		.015
2.	2		.009	26.	44		.011
3.	3		.013	27.	45		.010
4.	4		.010	28.	46		.009
5.	5		.008	29.	47		.014
6.	6		.007	30.	48		.014
7.	7		.012	31.	50		.032
8.	Standard ✓		.015	32.	51		.030
9.	21		.021	33.			
10.	22		.015	34.			
11.	23		.047	35.	52		.024
12.	✓ Pulp		.032	36.	61		.009
13.	24		.014	37.	62		.033
14.	25		.011	38.	63		.024
15.	26		.011	39.	64		.012
16.				40.	65		.014
17.				41.	66		.010
18.	27		.012	42.	Standard ✓		.014
19.	28		.016	43.	67		.010
20.	29		.048	44.	68		.018
21.	41(1)		.014	45.	69		.025
22.	41(2)		.013	46.	81		.006
23.	42		.015	47.	82		.010
24.	43		.066	48.		Std ✓	.014

D-14-4


40 9/17/91
24 9/17/91
59 9/18/91
50 9/18/91
20 9/19/91
D-14-4
PATTERN - 12'X12'
TOE'S - 10' CENTERS
45500.
46500.
13
14

D-14-4 OCT. 03, 1991 JR EDITTED 10-4-91

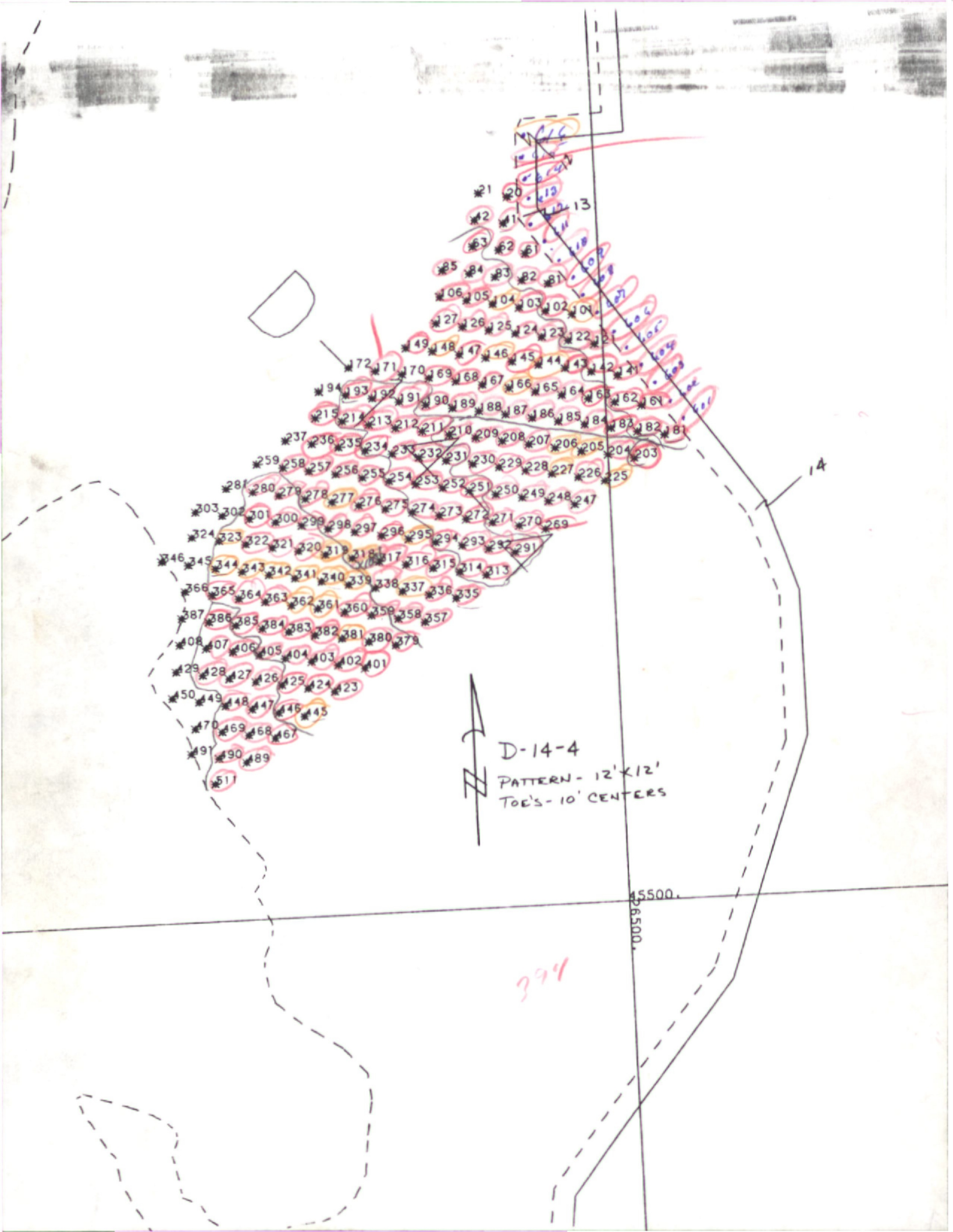
0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	2144	0			0.000		95.0%	
D14	4	20		8.000	8.421	3	95.0%	
D14	4	41		10.000	10.526	3	95.0%	
D14	4	42		7.000	7.368	3	95.0%	
D14	4	61		16.000	16.842	3	95.0%	
D14	4	62	23.000	22.000	23.000	3	100.0%	95.7%
D14	4	63		12.000	12.632	3	95.0%	
D14	4	81		7.000	7.368	3	95.0%	
D14	4	82		8.000	8.421	3	95.0%	
D14	4	83		18.000	18.947	3	95.0%	
D14	4	84		6.000	6.316	3	95.0%	
D14	4	85		10.000	10.526	3	95.0%	
D14	4	101	18.000	21.000	18.000	2	100.0%	116.7%
D14	4	102		9.000	9.474	3	95.0%	
D14	4	103		11.000	11.579	3	95.0%	
D14	4	104		3.000	3.571	2	84.0%	
D14	4	105		28.000	29.474	3	95.0%	
D14	4	106		12.000	12.632	3	95.0%	
D14	4	121		7.000	7.368	3	95.0%	
D14	4	122		8.000	8.421	3	95.0%	
D14	4	123		8.000	8.421	3	95.0%	
D14	4	124	17.000	13.000	17.000	3	100.0%	76.5%
D14	4	125		7.000	7.368	3	95.0%	
D14	4	126		4.000	4.211	3	95.0%	
D14	4	127		9.000	9.474	3	95.0%	
D14	4	141	19.000	16.000	19.000	3	100.0%	84.2%
D14	4	142		10.000	10.526	3	95.0%	
D14	4	143		9.000	9.474	3	95.0%	
D14	4	144		5.000	5.952	2	84.0%	
D14	4	145		6.000	6.316	3	95.0%	
D14	4	146		4.000	4.762	2	84.0%	
D14	4	147		6.000	6.316	3	95.0%	
D14	4	148	10.000	5.000	10.000	2	100.0%	50.0%
D14	4	149		32.000	33.684	3	95.0%	
D14	4	161		13.000	13.684	3	95.0%	
D14	4	162	34.000	38.000	34.000	3	100.0%	111.8%
D14	4	163		8.000	8.421	3	95.0%	
D14	4	164		7.000	7.368	3	95.0%	
D14	4	165		4.000	4.211	3	95.0%	
D14	4	166	19.000	13.000	19.000	2	100.0%	68.4%
D14	4	167		12.000	12.632	3	95.0%	
D14	4	168		10.000	10.526	3	95.0%	
D14	4	169		4.000	4.211	3	95.0%	
D14	4	171		9.000	9.474	3	95.0%	
D14	4	181		14.000	14.737	3	95.0%	
D14	4	182		31.000	32.632	3	95.0%	
D14	4	183		12.000	12.632	3	95.0%	
D14	4	184		20.000	21.053	3	95.0%	
D14	4	185		5.000	5.263	3	95.0%	
D14	4	186		11.000	11.579	3	95.0%	
D14	4	187		2.000	2.105	3	95.0%	
D14	4	188		9.000	9.474	3	95.0%	
D14	4	189	5.000	4.000	5.000	3	100.0%	80.0%

170 No ASSAY

D14	4	190		2.000	2.105	3	95.0%		
D14	4	191	15.000	9.000	15.000	3	100.0%	60.0%	~~8.000~~ OK
D14	4	192	OK	7.000	7.368	3	95.0%		
D14	4	193		18.000	18.947	3	95.0%		
D14	4	203		2.000	2.105	3	95.0%		
D14	4	204		21.000	22.105	3	95.0%		
D14	4	205		10.000	11.905	2	84.0%		
D14	4	206	22.000	21.000	22.000	2	100.0%	95.5%	
D14	4	207		10.000	10.526	3	95.0%		
D14	4	208		4.000	4.211	3	95.0%		
D14	4	209		8.000	8.421	3	95.0%		
D14	4	210		22.000	23.158	3	95.0%		
D14	4	211		4.000	4.211	3	95.0%		
D14	4	212		6.000	6.316	3	95.0%		
D14	4	213		14.000	14.737	3	95.0%		
D14	4	214		16.000	16.842	3	95.0%		
D14	4	215		26.000	27.368	3	95.0%		
D14	4	225	9.000	9.000	9.000	2	100.0%	100.0%	
D14	4	226		16.000	16.842	3	95.0%		
D14	4	227	41.000	46.000	41.000	2	100.0%	112.2%	
D14	4	228		30.000	31.579	3	95.0%		
D14	4	229		7.000	7.368	3	95.0%		
D14	4	230		15.000	15.789	3	95.0%		
D14	4	231		22.000	23.158	3	95.0%		
D14	4	232		7.000	7.368	3	95.0%		
D14	4	233		3.000	3.158	3	95.0%		
D14	4	234	16.000	9.000	16.000	3	100.0%	56.3%	
D14	4	235		23.000	24.211	3	95.0%		
D14	4	236		25.000	26.316	3	95.0%		
D14	4	247		10.000	10.526	3	95.0%		
D14	4	248		8.000	8.421	3	95.0%		
D14	4	249		9.000	9.474	3	95.0%		
D14	4	250	22.000	23.000	22.000	3	100.0%	104.5%	
D14	4	251		10.000	10.526	3	95.0%		
D14	4	252		30.000	31.579	3	95.0%		
D14	4	253		9.000	9.474	3	95.0%		
D14	4	254		14.000	14.737	3	95.0%		
D14	4	255		16.000	16.842	3	95.0%		
D14	4	256		21.000	22.105	3	95.0%		
D14	4	257	16.000	15.000	16.000	3	100.0%	93.8%	
D14	4	258	170.000	162.000	170.000	3	100.0%	95.3%	
D14	4	269		6.000	6.316	3	95.0%		
D14	4	270		7.000	7.368	3	95.0%		
D14	4	271		14.000	14.737	3	95.0%		
D14	4	272		27.000	28.421	3	95.0%		
D14	4	273		14.000	14.737	3	95.0%		
D14	4	274		14.000	14.737	3	95.0%		
D14	4	275		40.000	42.105	3	95.0%		
D14	4	276		33.000	34.737	3	95.0%		
D14	4	277	24.000	24.000	24.000	2	100.0%	100.0%	
D14	4	278	27.000	19.000	27.000	3	100.0%	70.4%	
D14	4	279		35.000	36.842	3	95.0%		
D14	4	280		24.000	25.263	3	95.0%		
D14	4	291	15.000	11.000	15.000	3	100.0%	73.3%	
D14	4	292		13.000	13.684	3	95.0%		
D14	4	293		11.000	11.579	3	95.0%		

D14	4	294		11.000	11.579	3	95.0%			
D14	4	295	30.000	25.000	30.000	2	100.0%	83.3%	26.000	
D14	4	296		43.000	45.263	3	95.0%			
D14	4	297		18.000	18.947	3	95.0%			
D14	4	298		31.000	32.632	3	95.0%			
D14	4	299		26.000	27.368	3	95.0%			
D14	4	300		23.000	24.211	3	95.0%			
D14	4	301		74.000	77.895	3	95.0%			
D14	4	313		12.000	12.632	3	95.0%			
D14	4	314		42.000	44.211	3	95.0%			
D14	4	315		18.000	18.947	3	95.0%			
D14	4	316		60.000	63.158	3	95.0%			
D14	4	317		28.000	29.474	3	95.0%			
D14	4	318		24.000	28.571	2	84.0%		30.000	
D14	4	319	37.000	32.000	37.000	2	100.0%	86.5%		
D14	4	320		64.000	67.368	3	95.0%			
D14	4	321		43.000	45.263	3	95.0%			
D14	4	322		39.000	41.053	3	95.0%			
D14	4	323	26.000	19.000	26.000	2	100.0%	73.1%		
D14	4	335		21.000	22.105	3	95.0%			
D14	4	336		21.000	22.105	3	95.0%			
D14	4	337	17.000	19.000	17.000	2	100.0%	111.8%		
D14	4	338		12.000	12.632	3	95.0%			
D14	4	339	18.000	16.000	18.000	2	100.0%	88.9%		
D14	4	340	10.000	7.000	10.000	2	100.0%	70.0%		
D14	4	341	60.000	12.000	60.000	2	100.0%	20.0%		
D14	4	342	45.000	39.000	45.000	2	100.0%	86.7%		
D14	4	343	53.000	51.000	53.000	2	100.0%	96.2%		
D14	4	344	45.000	36.000	45.000	2	100.0%	80.0%		
D14	4	357		43.000	45.263	3	95.0%			
D14	4	358	12.000	9.000	12.000	3	100.0%	75.0%		
D14	4	359		15.000	15.789	3	95.0%			
D14	4	360		14.000	14.737	3	95.0%			
D14	4	361		6.000	7.143	2	84.0%			
D14	4	362		8.000	9.524	2	84.0%			
D14	4	363		36.000	37.895	3	95.0%			
D14	4	364		45.000	47.368	3	95.0%			
D14	4	365		76.000	80.000	3	95.0%			
D14	4	379		29.000	30.526	3	95.0%			
D14	4	380		7.000	7.368	3	95.0%			
D14	4	381	11.000	10.000	11.000	2	100.0%	90.9%		
D14	4	382		8.000	8.421	3	95.0%			
D14	4	383		7.000	7.368	3	95.0%			
D14	4	384		32.000	33.684	3	95.0%			
D14	4	385		52.000	54.737	3	95.0%			
D14	4	386		48.000	50.526	3	95.0%			
D14	4	401		14.000	14.737	3	95.0%			
D14	4	402		19.000	20.000	3	95.0%			
D14	4	403		17.000	17.895	3	95.0%			
D14	4	404		16.000	16.842	3	95.0%			
D14	4	405		43.000	45.263	3	95.0%			
D14	4	406		60.000	63.158	3	95.0%			
D14	4	407		51.000	53.684	3	95.0%			
D14	4	423	9.000	7.000	9.000	3	100.0%	77.8%		
D14	4	424		10.000	10.526	3	95.0%			
D14	4	425		20.000	21.053	3	95.0%			

D14	4	426		31.000	32.632	3	95.0%		
D14	4	427		65.000	68.421	3	95.0%		
D14	4	428		59.000	62.105	3	95.0%		
D14	4	445	17.000	11.000	17.000	2	100.0%	64.7%	
D14	4	446	57.000	44.000	57.000	3	100.0%	77.2%	
D14	4	447	60.000	54.000	60.000	3	100.0%	90.0%	
D14	4	448		37.000	38.947	3	95.0%		
D14	4	467		35.000	36.842	3	95.0%		
D14	4	468		37.000	38.947	3	95.0%		
D14	4	469		44.000	46.316	3	95.0%		
D14	4	489	72.000	62.000	72.000	3	100.0%	86.1%	
D14	4	490		30.000	31.579	3	95.0%		
D14	4	511		31.000	32.632	3	95.0%		
D14	4	601	11.000	9.000	11.000	3	100.0%	81.8%	
D14	4	602		17.000	17.895	3	95.0%		
D14	4	603		18.000	18.947	3	95.0%		
D14	4	604		8.000	8.421	3	95.0%		
D14	4	605		7.000	7.368	3	95.0%		
D14	4	606		11.000	11.579	3	95.0%		
D14	4	607	5.000	2.000	5.000	3	100.0%	40.0%	
D14	4	608		5.000	5.263	3	95.0%		
D14	4	609		5.000	5.263	3	95.0%		
D14	4	610		8.000	8.421	3	95.0%		
D14	4	611		14.000	14.737	3	95.0%		
D14	4	612	27.000	18.000	27.000	3	100.0%	66.7%	
D14	4	613		11.000	11.579	3	95.0%		
D14	4	614		7.000	7.368	3	95.0%		
D14	4	615		13.000	13.684	3	95.0%		
D14	4	616	8.000	9.000	8.000	2	100.0%	112.5%	5.000
D14	4	1001		36.000	37.895	3	95.0%		
	mean		28.8000	20.2062	21.9819		95.6%	17.0%	


13
14
D-14-4
PATTERN - 12'×12'
TOE'S - 10' CENTERS
15500.
36500.
394