Gilt Edge Project

Pit-Bench-Pattern #
5-16-6

Submittal Date
9-13-90 1pm (CONT)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 9-14-90

NAME: VD, CA

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	251		.029	25.	Standard ✓		
2.	252		.056	26.			
3.	253		.047	27.			
4.	254		.051	28.			
5.	293-1		.007	29.			
6.	293-2		.007	30.			
7.				31.			
8.	Standard ✓		.015	32.			
9.				33.			
10.				34.			
11.				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.			

-BM

X

Gilt Edge Project

Pit-Bench-Pattern #
5-16-6

Submittal Date
9-12-90 1pm (cont)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 9-13-90

NAME: CA.VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	288		.004	25.	Standard ✓		.015
2.	289		.006	26.	515-1		.055
3.	290		.013	27.	515-2		.060
4.	291		.016	28.		Std ✓	.015
5.	292		.010	29.			
6.	309		.011	30.			
7.	361		.020	31.			
8.	Standard ✓		.015	32.			
9.	501		.007	33.			
10.	502		.011	34.			
11.	503		.005	35.			
12.	504		.022	36.			
13.	505		.003	37.			
14.	506		.007	38.			
15.	507		.007	39.			
16.				40.			
17.				41.			
18.	508		.012	42.	Standard ✓		
19.	509		.021	43.			
20.	510		.014	44.			
21.	511		.010	45.			
22.	512		.016	46.			
23.	513		.022	47.			
24.	514		.039	48.			

.058

✓ BM

S-16-7

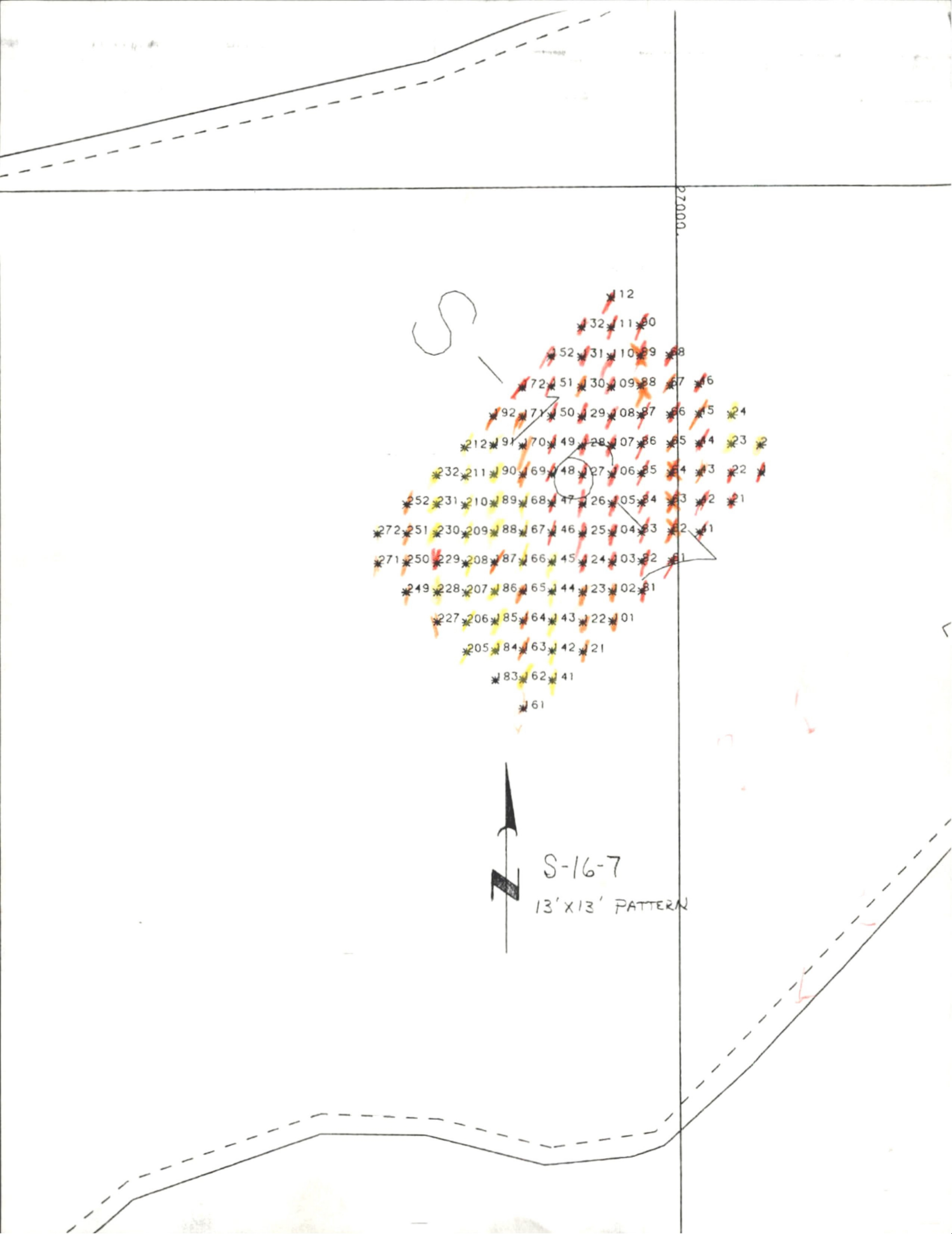
CHECKED OK
BM 9/27/90

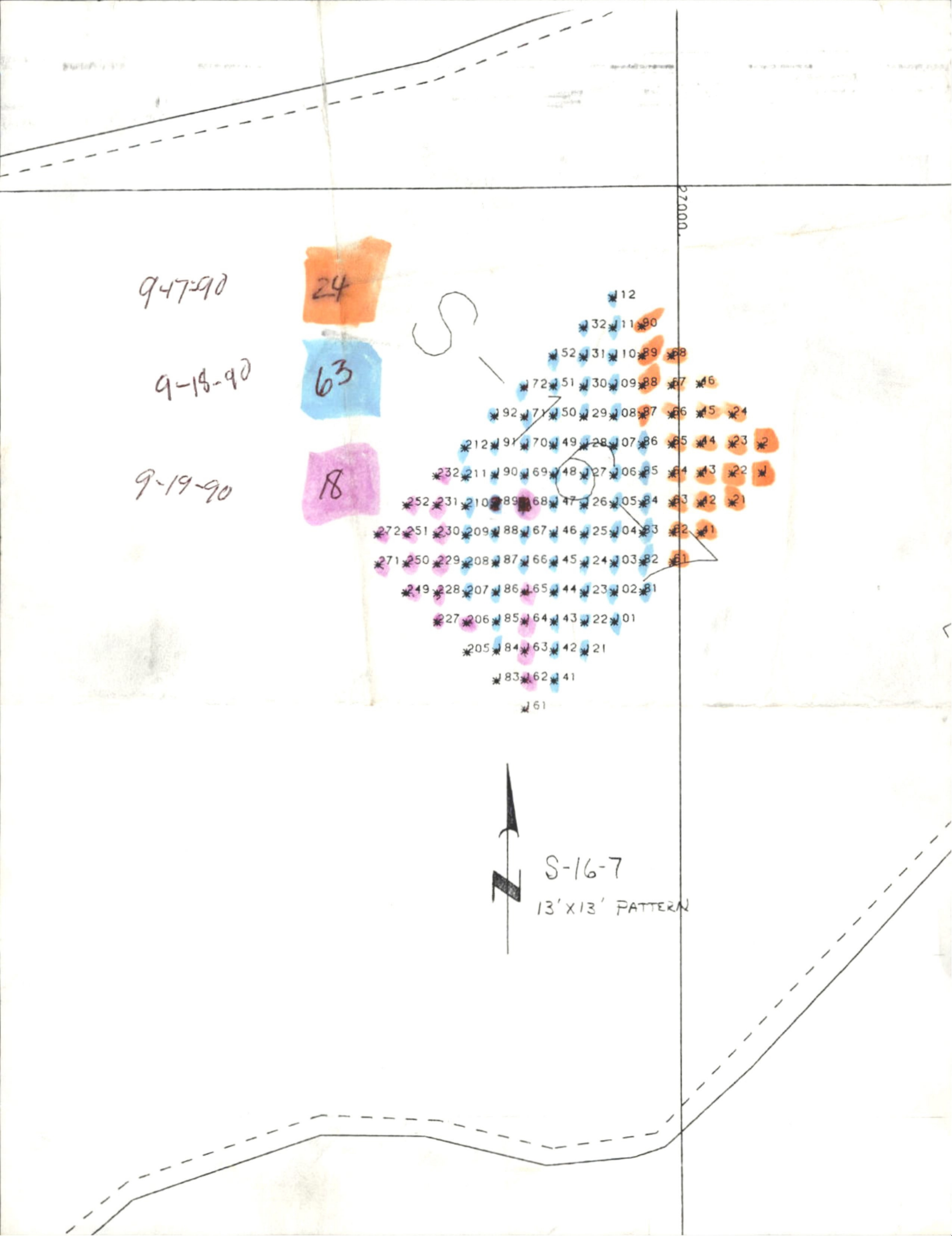
BENCH NO	SHOT NO	BLASTHOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/RAT
S16	7	1	3	0.361	0.220	60.94%	0.361
S16	7	2	1	0.011	0.007	63.64%	0.011
S16	7	21	3	0.030	0.026	86.67%	0.030
S16	7	22	3	0.039	0.037	94.87%	0.039
S16	7	23	1	0.022	0.014	63.64%	0.022
S16	7	24	1	0.034	0.012	35.29%	0.034
S16	7	41	3	0.138	0.034	24.64%	0.138
S16	7	42	3	0.012	0.007	58.33%	0.012
S16	7	43	2	0.141	0.034	24.11%	0.141
S16	7	44	3	0.026	0.026	100.00%	0.026
S16	7	45	2	0.031	0.029	93.55%	0.031
S16	7	46	3	0.030	0.022	73.33%	0.030
S16	7	61	3	0.127	0.101	79.53%	0.127
S16	7	62	2	0.032	0.018	56.25%	0.032
S16	7	63	2	0.120	0.035	29.17%	0.120
S16	7	64	2	0.122	0.042	34.43%	0.122
S16	7	65	2	0.013	0.011	84.62%	0.013
S16	7	66	3	0.024	0.022	91.67%	0.024
S16	7	67	2	0.062	0.037	59.68%	0.062
S16	7	68	3	0.087	0.080	91.95%	0.087
S16	7	81	3	0.011	0.011	100.00%	0.011
S16	7	82	3	0.035	0.033	94.29%	0.035
S16	7	83	3	0.178	0.181	101.69%	0.178
S16	7	84	3	0.046	0.044	95.65%	0.046
S16	7	85	3	0.015	0.013	86.67%	0.015
S16	7	86	3	0.018	0.017	94.44%	0.018
S16	7	87	3	0.011	0.008	72.73%	0.011
S16	7	88	2	0.020	0.007	35.00%	0.020
S16	7	89	2	0.103	0.054	52.43%	0.103
S16	7	90	3	0.022	0.022	100.00%	0.022
S16	7	101	2	0.007	0.003	42.86%	0.007
S16	7	102	2	0.029	0.021	72.41%	0.029
S16	7	103	3	0.021	0.020	95.24%	0.021
S16	7	104	3		0.011		0.012
S16	7	105	3	0.013	0.009	69.23%	0.013
S16	7	106	3		0.013		0.014
S16	7	107	3		0.027		0.029
S16	7	108	3	0.023	0.021	91.30%	0.023
S16	7	109	3	0.014	0.012	85.71%	0.014
S16	7	110	3		0.039		0.044
S16	7	111	3		0.032		0.036
S16	7	112	3	0.017	0.017	100.00%	0.017
S16	7	121	2	0.006	0.002	33.33%	0.006
S16	7	122	2		0.004		0.004
S16	7	123	2	0.014	0.009	64.29%	0.014
S16	7	124	3		0.006		0.007
S16	7	125	3	0.011	0.007	63.64%	0.011
S16	7	126	3		0.008		0.009
S16	7	127	3		0.007		0.008
S16	7	128	3		0.008		0.009
S16	7	129	3	0.044	0.042	95.45%	0.044
S16	7	130	2	0.023	0.019	82.61%	0.023
S16	7	131	3		0.020		0.021
S16	7	132	3	0.048	0.048	100.00%	0.048

Missing one type
#205 1

Checked By [illegible]
12-21-90

S16	7	141	1	0.008	0.002	25.00%	0.008
S16	7	142	1		0.003		0.003
S16	7	143	1		0.004		0.004
S16	7	144	1	0.007	0.003	42.86%	0.007
S16	7	145	1		0.002		0.002
S16	7	146	3		0.003		0.003
S16	7	147	3		0.012		0.013
S16	7	148	3	0.007	0.003	42.86%	0.007
S16	7	149	3		0.010		0.011
S16	7	150	3		0.008		0.009
S16	7	151	3	0.017	0.015	88.24%	0.017
S16	7	152	3	0.027	0.026	96.30%	0.027
S16	7	162	1	0.005	0.002	40.00%	0.005
S16	7	163	2		0.004		0.004
S16	7	164	2	0.013	0.009	69.23%	0.013
S16	7	165	2		0.013		0.014
S16	7	166	1	0.005	0.003	60.00%	0.005
S16	7	167	1		0.009		0.010
S16	7	168	1	0.012	0.007	58.33%	0.012
S16	7	169	2		0.004		0.004
S16	7	170	2	0.010	0.005	50.00%	0.010
S16	7	171	2		0.007		0.008
S16	7	172	3	0.015	0.014	93.33%	0.015
S16	7	184	1		0.003		0.003
S16	7	185	1		0.002		0.002
S16	7	186	1	0.006	0.001	16.67%	0.006
S16	7	187	2		0.009		0.010
S16	7	188	1	0.017	0.013	76.47%	0.017
S16	7	189	1		0.004		0.004
S16	7	190	1	0.003	0.004	133.33%	0.003
S16	7	191	1		0.003		0.003
S16	7	192	2	0.012	0.008	66.67%	0.012
S16	7	206 205-1	1	0.004	0.000	0.00%	0.004
S16	7	207	1	0.004	0.002	50.00%	0.004
S16	7	208	1		0.002		0.002
S16	7	209	1		0.003		0.003
S16	7	210	1	0.009	0.002	22.22%	0.009
S16	7	211	1		0.003		0.003
S16	7	212	1	0.014	0.008	57.14%	0.014
S16	7	227	2	0.007	0.003	42.86%	0.007
S16	7	228	1		0.003		0.003
S16	7	229	3	0.004	0.002	50.00%	0.004
S16	7	230	1		0.006		0.007
S16	7	231	1	0.022	0.019	86.36%	0.022
S16	7	232	1	0.007	0.006	85.71%	0.007
S16	7	249	2	0.010	0.009	90.00%	0.010
S16	7	250	2	0.009	0.003	33.33%	0.009
S16	7	251	2		0.004		0.004
S16	7	252	2	0.014	0.010	71.43%	0.014
S16	7	271	2	0.005	0.003	60.00%	0.005
S16	7	272	1	0.006	0.003	50.00%	0.006
		MEAN		0.035	0.018	67.52%	0.027


S-16-7
13'X13' PATTERN


27000.
9-17-90
24
9-18-90
63
9-19-90
18
S-16-7
13'X13' PATTERN

BLAST HOLE ORE TYPE

PATTERN 5-16-7

DATE 9-14-90

NO.	SULF.	MIX	OXIDE
1			X
2	X		
21			X
22			X
23	X		
24	X		
41			X
42			X
43		X	
44			X
45		X	
46			X
61			X
62		X	
63		X	
64		X	
65		X	
66			X
67		X	
68			X
~~69~~			
81			X
82			X
83			X
84			X
85			X
86			X
87			X
88		X	
89		X	
90			X
101		X	
102		X	
103			X
104			X

NO.	SULF.	MIX	OXIDE
105			X
106			X
107			X
108			X
109			X
110			X
111			X
112			X
121		X	
122		X	
123		X	
124			X
125			X
126			X
127			X
128			X
129			X
130		X	
131			X
132			X
141	X		
142	X		
143	X		
144	X		
145	X		
146			X
147			X
148			X
149			X
150			X
151			X
152			X
161			
162	X		
163		X	
164		X	
165		↓	

NO.	SULF.	MIX	OXIDE
166	X		
167	X		
168	X		
169		X	
170		X	
171		X	
172			X
183			
184	X		
185	X		
186	X		
187		X	
188	X		
189	X		
190	X		
191	X		
192		X	
205	X		
206	X		
207	X		
208	X		
209	X		
210	X		
211	X		
212	X		
227		X	
228	X		
229			X
230	X		
231	X		
232	X		
244		X	
250		X	
251		X	
252		X	

NO.	SULF.	MIX	OXIDE
271		X	
272	X		

Gilt Edge Project

Pit-Bench-Pattern #
S-16-7

Submittal Date
9-19-90 10:30 AM

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 9/20/90

NAME: Chad Q. VO

*5 drops flocculant added

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	162		.002	25.	Standard ✓		
2.	163		.004	26.			
* 3.	164		.009	27.			
4.	165		.013	28.			
5.	168		.007	29.			
6.	206		N:1	30.			
7.	227		.003	31.			
8.	Standard ✓		.015	32.			
9.	228		.003	33.			
10.	229		.002	34.			
11.	230		.006	35.			
12.	231		.019	36.			
13.	232		.006	37.			
14.	249		.009	38.			
15.	250		.003	39.			
16.				40.			
17.				41.			
18.	251		.004	42.	Standard ✓		
19.	252		.010	43.			
20.	271		.003	44.			
21.	272(1)		.002	45.			
22.	272(2)		.003	46.			
23.	Standard ✓		.015	47.			
24.				48.			

✓BM

X

Gilt Edge Project

Pit-Bench-Pattern #
5-16-7

Submittal Date
9-18-90 1pm

81-150

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 9-19-90

NAME: VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	81		.011	25.	Standard ✓		.015
2.	82		.033	26.	124		.006
3.	83		.181	27.	125		.007
4.	84		.044	28.	126		.008
5.	85		.013	29.	127		.007
6.	86		.017	30.	128		.008
7.	101		.003	31.	129		.042
8.	Standard ✓		.014	32.	130		.019
9.	102		.021	33.			
10.	103		.020	34.			
11.	104		.011	35.	131		.020
12.	105		.009	36.	132		.048
13.	106		.013	37.	141		.002
14.	107		.027	38.	142		.003
15.	108		.021	39.	143		.004
16.				40.	144		.003
17.				41.	145		.002
18.	109		.012	42.	Standard ✓		.014
19.	110		.039	43.	146		.003
20.	111		.032	44.	147		.012
21.	112		.017	45.	148		.003
22.	121		.002	46.	149		.010
23.	122		.004	47.	150-1		.008
24.	123		.009	48.	150-2		.008

5 drops Flocculant

5 drops Flocculant

Std ✓ .014

Gilt Edge Project

Pit-Bench-Pattern # S-16-7

Submittal Date 9-18-90 1pm

151-212

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 9-19-90

NAME: VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	151		.015	25.	Standard ✓		.015
2.	152		.026	26.	211		.003
3.	166		.003	27.	212-1		.009
4.	167		.009	28.	212-2		.007 .008
5.	169		.004	29.		Std. ✓	.015
6.	170		.005	30.			
7.	171		.007	31.			
8.	Standard ✓		.015	32.			
9.	172		.014	33.			
10.	184		.003	34.			
11.	185		.002	35.			
12.	186		.001	36.			
13.	187		.009	37.			
14.	188		.013	38.			
15.	189		.004	39.			
16.				40.			
17.				41.			
18.	190		.004	42.	Standard ✓		
19.	191		.003	43.			
20.	192		.008	44.			
21.	207		.002	45.			
22.	208		.002	46.			
23.	209		.003	47.			
24.	210		.002	48.			