BROHA MINING CORPORATION
Gilt Edge Project

(4)

Pit-Bench-Pattern # 5-15-3

Submittal Date 6-14-90 1:30 pm

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 6-15-90

NAME: Chad A

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	519		.033	25.	Standard ✓		
2.	520		.041	26.			
3.	521	.047	.046	27.			
4.	522		.031	28.			
5.	523		.034	29.			
6.	524		.025	30.			
7.	525		.023	31.			
8.	Standard ✓		.014	32.			
9.	526		.022	33.	[redacted]		
10.	527	.014	.014	34.			
11.	528		.028	35.			
12.	529		.014	36.			
13.	51		.009	37.			
14.	~~139~~ 149		.077	38.			
15.	177	.069	.064	39.			
16.	[redacted]			40.			
17.				41.			
18.	v6		.029	42.	Standard ✓		
19.	158		.086	43.			
20.	168-1	.070	.051 .056	44.			
21.	168-2		.060	45.			
22.	187	.062	.060	46.			
23.	Standard ✓		.014	47.			
24.				48.			

149?

please * fire *

LLD ✓ BM 6-20-90

BROWN MINING CONSULTANTS
Gilt Edge Project

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Pit-Bench-Pattern #
5-15-3

Submittal Date
6-14-90 1:30 PM

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-15-90

NAME: Chad G

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.006	25.	Standard ✓		.016
2.	2		.003	26.	41-1		.009
3.	3		.037	27.	41-2		.008
4.	8		.009	28.	46		.034
5.	9		.013	29.	47		.025
6.	10		.016	30.	48		.021
7.	11		.007	31.	55		.027
8.	Standard ✓		.016	32.	56		.015
9.	12		.019	33.			
10.	17		.040	34.			
11.	18		.010	35.	57		.013
12.	19		.023	36.	65		.012
13.	21		.004	37.	66		.010
14.	22		.029	38.	67		.012
15.	27		.039	39.	74		.007
16.				40.	75		.009
17.				41.	76		.010
18.	✓6		.026	42.	Standard ✓		.015
19.	28		.048	43.	84		.009
20.	29		.024	44.	85		.002
21.	31		.007	45.	86		.020
22.	36		.044	46.	93		.023
23.	37		.013	47.	94		.004
24.	38		.018	48.	St.	✓	.015

Gilt Edge Project

(2)

Pit-Bench-Pattern #
5-15-3

Submittal Date
6-15-90 11:30AM

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-19-90

NAME: Chad Q, VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	81		.012	25.	Standard ✓		.014
2.	82		.011	26.	116-1		.009
3.	83	.029	.028	27.	116-2		.011
4.	87		.023	28.	117		.020
5.	88		.037	29.	118	.054	.050
6.	89		.020	30.	121		.007
7.	91		.019	31.	125		.005
8.	Standard ✓		.015	32.	126		.023
9.	92		.020	33.			
10.	96		.009	34.			
11.	97		.016	35.	127		.023
12.	98		.025	36.	128		.020
13.	99		.030	37.	134		.015
14.	101	.011	.012	38.	135		.015
15.	102		.012	39.	137		.032
16.				40.	144		.032
17.				41.	145	.020	.021
18.	106		.028	42.	Standard ✓		.014
19.	106		.005	43.	147		.013
20.	107		.009	44.	153		.006
21.	108		.014	45.	154		.037
22.	109		.012	46.	163		.013
23.	111		.011	47.	164		.014
24.	115		.003	48.	Standard ✓		.014

Gilt Edge Project

Pit-Bench-Pattern #
5-15-3

Submittal Date
6-14-90 1:30 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-15-90

NAME: Chad A

②

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	95		.002	25.	Standard ✓		.014
2.	103		.009	26.	146-1		.033
3.	104		.013	27.	146-2		.035
4.	105		.003	28.	148		.057
5.	112		.013	29.	151		.009
6.	113		.025	30.	152		.041
7.	114		.009	31.	155		.021
8.	Standard ✓		.014	32.	156		.039
9.	119		.017	33.			
10.	122		.011	34.			
11.	123		.015	35.	157		.034
12.	124		.005	36.	161		.012
13.	129		.047	37.	162		.023
14.	131		.003	38.	165		.009
15.	132		.037	39.	166		.017
16.				40.	167		.030
17.				41.	171		.020
18.	✓6		.029	42.	Standard ✓		.016
19.	133		.011	43.	174		.017
20.	136		.025	44.	175		.013
21.	138		.056	45.	176		.025
22.	141		.005	46.	181		.008
23.	142		.027	47.	184		.019
24.	143		.011	48.		Std ✓	.015

Gilt Edge Project

Pit-Bench-Pattern #
5-15-3

Submittal Date
6-15-90 11:30

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-19-90

NAME: Chad a VD

(3)

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	172		.017	25.	Standard ✓		
2.	173		.028	26.			
3.	182		.019	27.			
4.	183		.019	28.			
5.	191	.065	.063	29.			
6.	192		.021	30.			
7.	201		.009	31.			
8.	Standard ✓		.014	32.			
9.	202		.018	33.			
10.	211		.023	34.			
11.	221-1		.018	35.			
12.	221-2		.018	36.			
13.	V6		.030	37.			
14.				38.			
15.				39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

Brown Mining Consultants
Gilt Edge Project

Pit-Bench-Pattern # 5-15-3

Submittal Date 6-14-90 1:30 pm

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 6-15-90

NAME: Chad A

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	519		.033	25.	Standard ✓		
2.	520		.041	26.			
3.	521		.046	27.			
4.	522		.031	28.			
5.	523		.034	29.			
6.	524		.025	30.			
7.	525		.023	31.			
8.	Standard ✓		.014	32.			
9.	526		.022	33.			
10.	527		.014	34.			
11.	528		.028	35.			
12.	529		.014	36.			
13.	51		.009	37.			
14.	~~139~~ 149		.077	38.			
15.	177		.064	39.			
16.				40.			
17.				41.			
18.	v6		.029	42.	Standard ✓		
19.	158		.086	43.			
20.	168-1		.051	44.			
21.	168-2		.060	45.			
22.	187		.060	46.			
23.	Standard ✓		.014	47.			
24.				48.			

1492

.056

please * fire *

Gilt Edge Project

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Pit-Bench-Pattern #
5-15-3

Submittal Date
6-14-90 1:30 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-15-90

NAME: Chad a

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	185		.031	25.	Standard ✓		.015
2.	186		.030	26.	501-1		.003
3.	193		.015	27.	501-2		.004
4.	194		.013	28.	502		.019
5.	195		.041	29.	503		.024
6.	203		.027	30.	504		.017
7.	204		.019	31.	505		.021
8.	Standard ✓		.016	32.	506		.018
9.	205		.030	33.			
10.	212		.014	34.			
11.	213		.019	35.	507		.018
12.	214		.020	36.	508		.034
13.	222		.032	37.	509		.043
14.	223		.027	38.	510		.037
15.	224		.030	39.	511		.030
16.				40.	512		.036
17.				41.	513		.051
18.	V6		.026	42.	Standard ✓		.014
19.	231		.063	43.	514		.047
20.	232		.012	44.	515		.063
21.	233		.014	45.	516		.043
22.	241		.057	46.	517		.041
23.	242		.012	47.	518		.054
24.	243		.015	48.	Standard ✓		.014

S-15-4

checked and made corrections
6-26-90 BM

BENCH NO	SHOT NO	BLASTHOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/RAT
S15	4	1	2	0.006	0.007	66.67%	
S15	4	2	2	0.005	0.005		
S15	4	3	3		0.008		
S15	4	4	3		0.010		
S15	4	5	3		0.015		
S15	4	6	3		0.012		
S15	4	7	3		0.006		
S15	4	8	3		0.002		
S15	4	9	3		0.009		
S15	4	10	3		0.017		
S15	4	11	3		0.018		
S15	4	12	3	0.015	0.014		
S15	4	13	3	0.028	0.024		
S15	4	21	1	0.004	0.002		
S15	4	22	3		0.013		
S15	4	23	2		0.006		
S15	4	24	3		0.011		
S15	4	25	3		0.008		
S15	4	26	3		0.010		
S15	4	27	3		0.005		
S15	4	28	3		0.008		
S15	4	29	3		0.012		
S15	4	30	3		0.017		
S15	4	31	3	0.011	0.011		
S15	4	32	3		0.034		
S15	4	33	3		0.058		
S15	4	41	2		0.003		
S15	4	42	2		0.007		
S15	4	43	3		0.008		
S15	4	44	2	0.037	0.036		
S15	4	45	3		0.004		
S15	4	46	3		0.005		
S15	4	47	3		0.003		
S15	4	48	3		0.021		
S15	4	49	3		0.012		
S15	4	50	3		0.018		
S15	4	51	3		0.015		
S15	4	52	3	0.017	0.014		
S15	4	53	3	0.081	0.081		
S15	4	61	2		0.007		
S15	4	62	3		0.003		
S15	4	63	2		0.005		
S15	4	64	3		0.011		
S15	4	65	3		0.004		
S15	4	66	3		0.006		
S15	4	67	3	0.025	0.023		
S15	4	68	3		0.014		
S15	4	69	3		0.020		
S15	4	70	3		0.013		
S15	4	71	3		0.011		
S15	4	72	3	0.031	0.029		
S15	4	73	3	0.034	0.035		
S15	4	81	2		0.006		
S15	4	82	3		0.003		

Checked 12-21-90

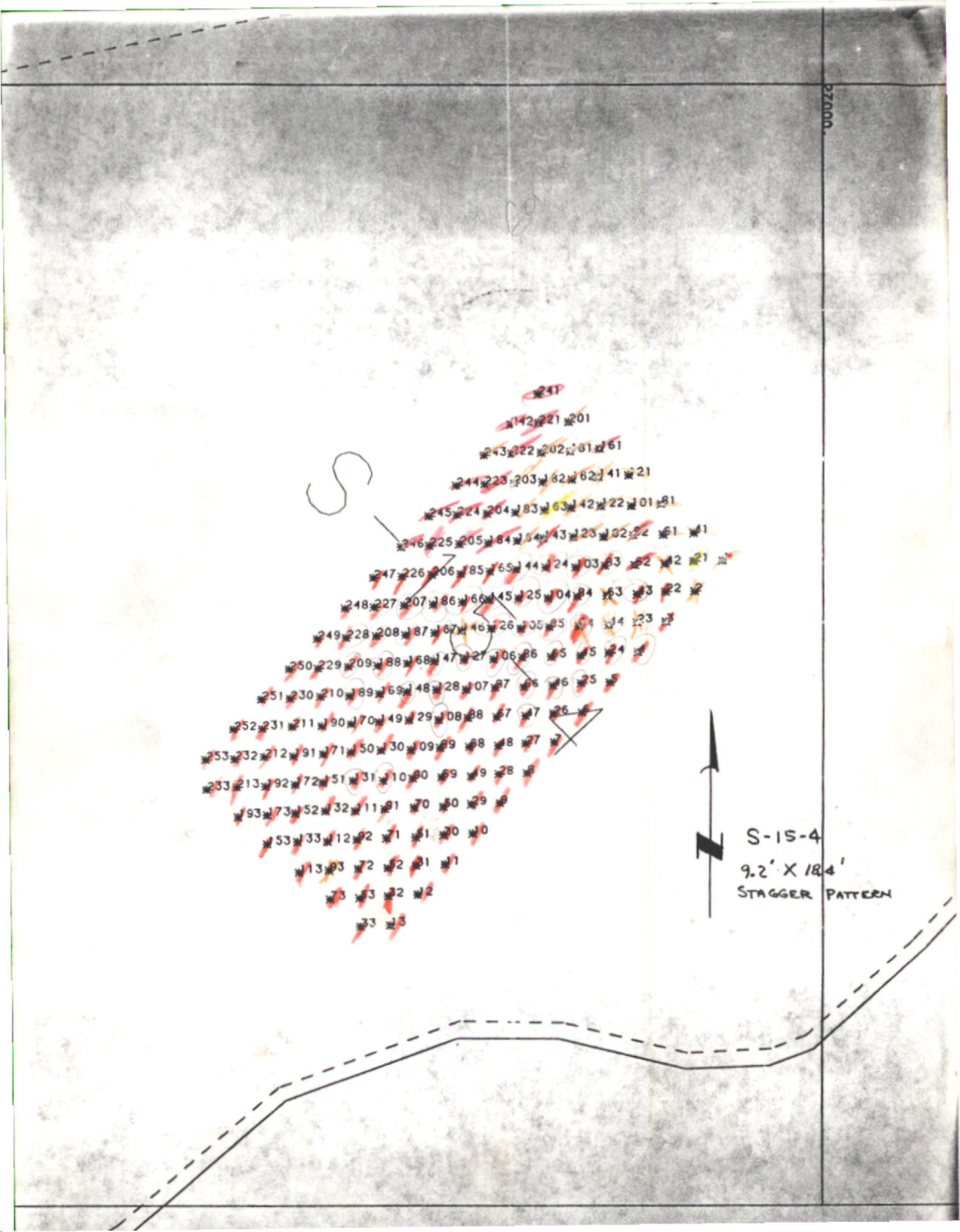
#
141 - (3) - (2)
142 - (3) - (2)
143 - (2) - (3)

S15	4	83	3		0.006
S15	4	84	3	0.002	0.003
S15	4	85	3	0.014	0.013
S15	4	86	3		0.007
S15	4	87	3		0.008
S15	4	88	3		0.013
S15	4	89	3		0.006
S15	4	90	3		0.017
S15	4	91	3		0.018
S15	4	92	3		0.018
S15	4	93	3		0.036
S15	4	101	2		0.006
S15	4	102	2		0.003
S15	4	103	3	0.013	0.011
S15	4	104	3		0.008
S15	4	105	3		0.004
S15	4	106	3	0.005	0.004
S15	4	107	3		0.009
S15	4	108	3		0.010
S15	4	109	3		0.015
S15	4	110	3		0.012
S15	4	111	3		0.014
S15	4	112	3	0.036	0.035
S15	4	113	3		0.029
S15	4	121	2		0.001
S15	4	122	2		0.002
S15	4	123	2		0.004
S15	4	124	3	0.011	0.009
S15	4	125	3		0.015
S15	4	126	3		0.012
S15	4	127	3		0.006
S15	4	128	3	0.007	0.005
S15	4	129	3		0.012
S15	4	130	3		0.019
S15	4	131	3		0.016
S15	4	132	3	0.026	0.025
S15	4	133	3		0.037
S15	4	141	3		0.002
S15	4	142	3		0.002
S15	4	143	2		0.016
S15	4	144	3		0.009
S15	4	145	3		0.007
S15	4	146	2		0.003
S15	4	147	3		0.004
S15	4	148	3		0.005
S15	4	149	3	0.016	0.016
S15	4	150	3		0.016
S15	4	151	3	0.058	0.053
S15	4	152	3		0.084
S15	4	153	3	0.044	0.043
S15	4	161	3		0.008
S15	4	162	2		0.006
S15	4	163	1		0.003
S15	4	164	2		0.007
S15	4	165	3		0.008
S15	4	166	3		0.008

S15	4	167	3		0.006
S15	4	168	3		0.007
S15	4	169	3		0.008
S15	4	170	3		0.015
S15	4	171	3		0.039
S15	4	172	3	0.023	0.021
S15	4	173	3		0.054
S15	4	181	2		0.002
S15	4	182	3		0.003
S15	4	183	3	0.010	0.009
S15	4	184	3		0.008
S15	4	185	3		0.013
S15	4	186	3		0.005
S15	4	187	3		0.005
S15	4	188	3		0.005
S15	4	189	3		0.008
S15	4	190	3		0.020
S15	4	191	3	0.035	0.032
S15	4	192	3		0.024
S15	4	193	3	0.043	0.042
S15	4	201	2		0.003
S15	4	202	2		0.008
S15	4	203	2		0.005
S15	4	204	3	0.017	0.016
S15	4	205	3		0.010
S15	4	206	3		0.005
S15	4	207	3	0.003	0.003
S15	4	208	3	0.006	0.005
S15	4	209	3		0.003
S15	4	210	3		0.012
S15	4	211	3		0.024
S15	4	212	3		0.022
S15	4	213	3	0.049	0.047
S15	4	221	3		0.004
S15	4	222	3	0.006	0.005
S15	4	223	3		0.009
S15	4	224	3		0.007
S15	4	225	3		0.005
S15	4	226	3		0.003
S15	4	227	3		0.003
S15	4	228	3		0.004
S15	4	229	3	0.027	0.027
S15	4	230	3		0.015
S15	4	231	3		0.020
S15	4	232	3		0.032
S15	4	233	3	0.056	0.054
S15	4	241	3		0.004
S15	4	242	3		0.010
S15	4	243	2		0.005
S15	4	244	3		0.011
S15	4	245	3		0.007
S15	4	246	3		0.005
S15	4	247	3		0.004
S15	4	248	3		0.004
S15	4	249	3		0.013
S15	4	250	3		0.008

~~244~~
667

S15	4	251	3		0.014
S15	4	252	3	0.036	0.033
S15	4	253	3		0.037
S15	4	502	3		0.015 .016
S15	4	~~503~~	3		0.016
		501	3	.028	0 ~~.027~~ .027


S-15-4
9.2' X 18.4'
STAGGER PATTERN

6-18-90 7

6-19-90 111 111

6-20-90 53

S-15-4
9.2' X 18.4'
STAGGER PATTERN

BROHM MINING CORPORATION

BLAST HOLE ORE TYPE

PATTERN 5-15-4

DATE 6-21-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
1		X		52			X	109			X	167			X
2		X		53			X	110			X	168			X
3			X					111			X	169			X
4			X	61		X		112			X	170			X
5			X	62			X	113			X	171			X
6			X	63		X						172			X
7			X	64			X	121		X		173			X
8			X	65			X	122		X					
9			X	66			X	123		X		181		X	
10			X	67			X	124			X	182			X
11			X	68			X	125			X	183			X
12			X	69			X	126			X	184			X
13			X	70			X	127			X	185			X
				71			X	128			X	186			X
21	X			72			X	129			X	187			X
22			X	73			X	130			X	188			X
23		X		~~74~~				131			X	189			X
24			X	81		X		132			X	190			X
25			X	82			X	133			X	191			X
26			X	83			X					192			X
27			X	84			X	141			X	193			X
28			X	85			X	142			X				
29			X	86			X	143		X		201		X	
30			X	87			X	144			X	202		X	
31			X	88			X	145			X	203		X	
32			X	89			X	146		X		204			X
33			X	90			X	147			X	205			X
				91			X	148			X	206			X
41		X		92			X	149			X	207			X
42		X		93		X		150			X	208			X
43			X					151			X	209			X
44		X		101		X		152			X	210			X
45			X	102		X		153			X	211			X
46			X	103			X					212			X
47			X	104			X	161			X	213			X
48			X	105			X	162		X					
49			X	106			X	163	X						
50			X	107			X	164		X					
51			X	108			X	165			X				
								166			X				

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN S-15-4

DATE 6-21-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
221			X												
223			X												
224			X												
225			X												
226			X												
227			X												
228			X												
229			X												
230			X												
231			X												
232			X												
233			X												
241			X												
242			X												
243		X													
244			X												
245			X												
246			X												
247			X												
248			X												
249			X												
250			X												
251			X												
252			X												
253			X												
501			X												
502			X												

Gilt Edge Project

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Pit-Bench-Pattern # 5-15-4

Submittal Date 6-20-90

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-21-90

NAME: Chad A. W

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1	.006	.007	25.	Standard ✓		.015
2.	33		.058	26.	143-1		.015
3.	41		.003	27.	143-2		.016
4.	42		.007	28.	144		.009
5.	61		.007	29.	153	.044	.043
6.	62		.003	30.	161		.008
7.	73	.034	.035	31.	162		.006
8.	Standard ✓		.015	32.	163		.003
9.	81		.006	33.	[redacted]		
10.	82		.003	34.			
11.	83		.006	35.	164		.007
12.	101		.006	36.	165		.008
13.	102		.003	37.	181		.002
14.	103	.013	.011	38.	182		.003
15.	113		.029	39.	183	.010	.009
16.	[redacted]			40.	184		.008
17.				41.	185		.013
18.	✓6		.027	42.	Standard ✓		.016
19.	121		.001	43.	193	.043	.042
20.	122		.002	44.	201		.003
21.	123		.004	45.	202		.008
22.	124	.011	.009	46.	203		.005
23.	141		.002	47.	204	.017	.016
24.	142		.002	48.	Standard ✓		.016

LLD
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