BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-21-2

Submittal Date
4/8/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/9

NAME: 93

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	83		.017	25.	Standard ✓		.014
2.	108		.066	26.	504		.008
3.	109		.028	27.	505		.004
4.	128		.013	28.	506		.005
5.	129		.015	29.	507		.010
6.	148		.011	30.	508		.011
7.	149		.009	31.	509		.013
8.	Standard ✓		.015	32.	510		.017
9.	168		.007	33.			
10.	17		.027	34.			
11.	169-1		.011	35.	511		.020
12.	169-2		.010	36.	512		.015
13.	188		.007	37.	513		.014
14.	189		.008	38.	514		.008
15.	208		.009	39.	515		.011
16.				40.	516		.010
17.				41.	66		.048
18.	209		.012	42.	Standard ✓		.014
19.	229		.010	43.	86		.057
20.	249		.012	44.	87		.016
21.	269		.011	45.	106		.019
22.	501		.020	46.	107		.029
23.	502		.014	47.	125		.011
24.	503		.016	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-21-2

Submittal Date
4/8/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(2)

DATE: 4/9

NAME: 93

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	126		.019	25.	Standard ✓		.015
2.	127		.015	26.	248-2		.008
3.	145		.065	27.			
4.	146		.011	28.			
5.	147		.009	29.			
6.	165		.012	30.			
7.	166		.011	31.			
8.	Standard ✓		.015	32.			
9.	167		.007	33.			
10.	17		.025	34.			
11.	185		.007	35.			
12.	186		.005	36.			
13.	187		.011	37.			
14.	205		.005	38.			
15.	206		.006	39.			
16.				40.			
17.				41.			
18.	207		.006	42.	Standard ✓		
19.	225		.009	43.			
20.	226		.005	44.			
21.	227		.017	45.			
22.	228		.009	46.			
23.	247		.015	47.			
24.	248-1		.007	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # D-21-2

Submittal Date 4-9-92

E.G.P

(2)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4-10-92

NAME: RS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	61		.007	25.	Standard ✓		
2.	81		.013	26.			
3.	-7		.027	27.			
4.	101-1		.009	28.			
5.	101-2		.010	29.			
6.	121		.029	30.			
7.				31.			
8.	Standard ✓			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.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # D-21-2

Submittal Date 4-9-92

E.O.P

BLAST HOLE

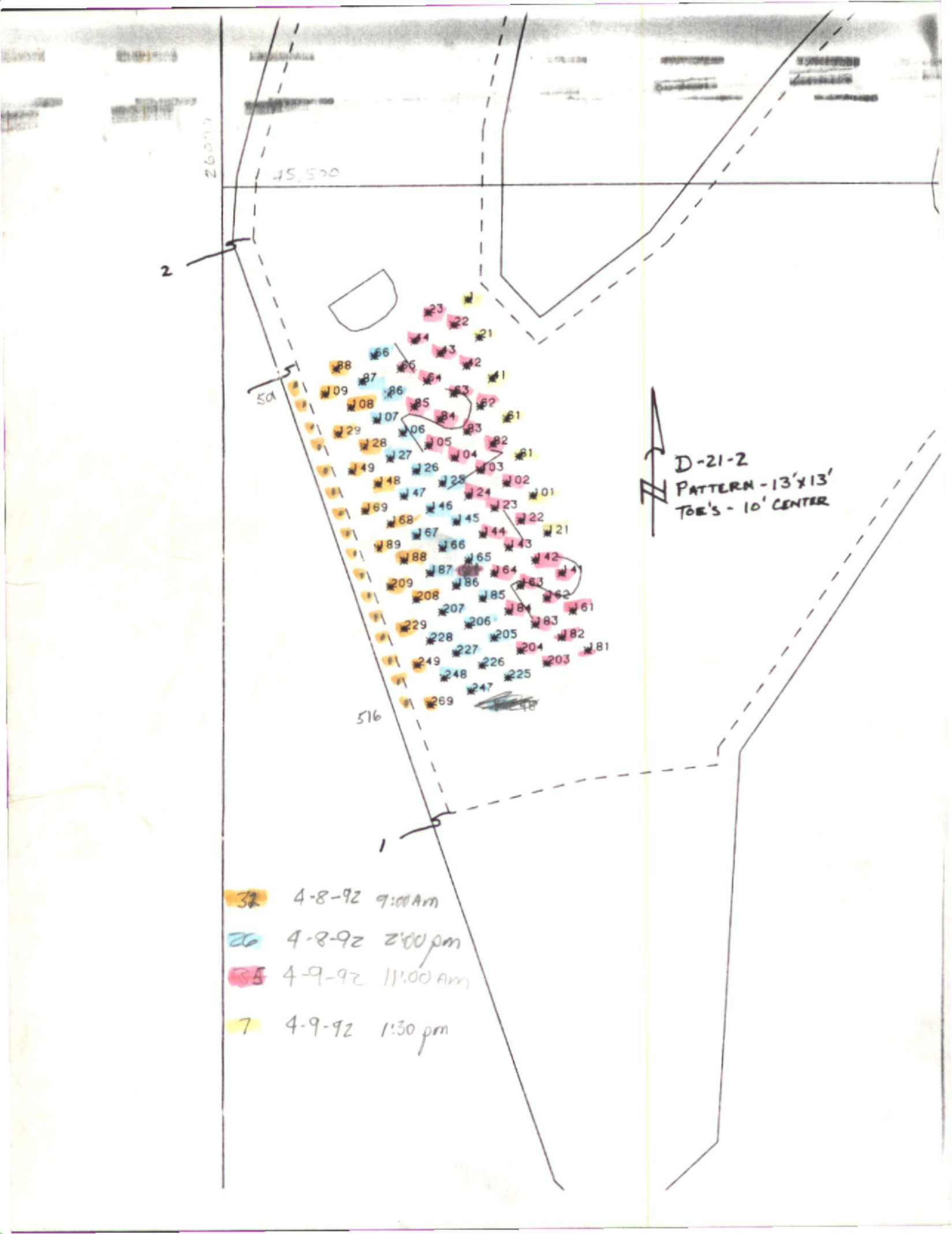
Hot NaCN Shake and FIRE DETERMINATIONS

(1)

DATE: 4-10-92

NAME: RS.

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	22		.010	25.	Standard ✓		.015
2.	23		.047	26.	124		.009
3.	42		.014	27.	141		.017
4.	43		.045	28.	142		.012
5.	44		.036	29.	143		.007
6.	62		.021	30.	144		.007
7.	63		.012	31.	161		.007
8.	Standard ✓		.015	32.	162		.030
9.	64		.021	33.			
10.	65		.027	34.			
11.	65-1	.050	.048	35.	163		.010
12.	65-2		.052	36.	164		.010
13.	82		.009	37.	181		.007
14.	83		.007	38.	182		.003
15.	84		.016	39.	183		.008
16.				40.	184		.006
17.				41.	203		.004
18.	85		.019	42.	Standard ✓		.014
19.	102		.007	43.	204		.010
20.	103		.018	44.	1001		.009
21.	104		.009	45.	1		.007
22.	105		.020	46.	21		.008
23.	122		.009	47.	41		.010
24.	123		.010	48.			



45,500
2
501
516
1
D-21-2
PATTERN - 13'x13'
TOE'S - 10' CENTER
32 4-8-92 9:00 Am
26 4-8-92 2:00 pm
35 4-9-92 11:00 Am
7 4-9-92 1:30 pm

FIRE REQUEST SHEET

PATTERN D-21-2 DATE 4/14/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
1	X		.016	0				25			
21	X		.018	1				26			
41	X		.017	2				27			
42	X		.023	3				28			
44		X	.047	4				29			
62		X	.022	5				30			
66	X		.082	6				31			
81		X	.021	7				32			
84		X	.020	8				33			
87	X		.025	9				34			
101	X		.014	10				35			
104		X	.012	11				36			
106	X		.028	12				37			
109		X	.038	13				38			
122		X	.015	14				39			
129	X		.022	15				40			
141		OXID	.020	16				41			
145		X	.009	17				42			
148	X		.024	18				43			
163		OXID	.011	19				44			
168	X		.014	20				45			
205		OXID	.010	21				46			
209		OXID	.016	22				47			
227		OXID	.027	23				48			
269		X	.015	24				49			

X

D-21-2 07-13-92 JR

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	2212	0			0.000		95.0%	
		1		7		1		
		21		8		1		
		22		10		1		
		23		47		1		
		41		10		1		
		42		14		1		
		43		45		2		
		44		36		2		
		61		7		1		
		62		21		2		
		63		12		2		
		64		21		2		
		65		50		2		
		66		48		1		
		81		13		2		
		82		9		2		
		83		7		2		
		84		16		2		
		85		19		2		
		86		57		1		
		87		16		1		
		88		17		2		
		101		10		1		
		102		7		3		
		103		18		2		
		104		9		2		
		105		20		2		
		106		19		1		
		107		29		2		
		108		66		1		
		109		28		2		
		121		29		3		
		122		9		2		
		123		10		2		
		124		9		2		
		125		11		2		
		126		19		2		
		127		15		1		
		128		13		2		
		129		15		1		
		141		17		3		
		142		12		3		
		143		7		2		
		144		7		2		
		145		5		2		
		146		11		2		
		147		9		2		
		148		11		1		
		149		9		1		
		161		7		3		
		162		30		3		
		163		10		3		

164	10	2	
165	12	3	
166	11	2	
167	7	2	
168	7	1	
169	11	2	
181	7	2	
182	3	3	
183	8	3	
184	6	2	
185	7	3	
186	5	2	
187	11	2	
188	7	1	
189	8	2	
203	4	3	
204	10	3	
205	8	3	
206	6	2	
207	6	2	
208	9	3	
209	12	3	
225	9	3	
226	5	2	
227	17	3	
228	9	3	
229	10	3	
247	15	3	
248	8	2	
249	12	2	
269	11	3	
501	20	2	
502	14	2	
503	16	1	
504	8	1	
505	4	2	
506	5	2	
507	10	2	
508	11	2	
509	13	3	
510	17	2	
511	20	3	
512	15	2	
513	14	2	
514	8	3	
515	11	3	
516	10	3	
1001	9	2	END

FIRE REQUEST SHEET

PATTERN D-21-2 DATE 4/14/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
1	X			0				25			
21	X			1				26			
41	X			2				27			
42	X			3				28			
44		X		4				29			
62		X		5				30			
66	X			6				31			
81		X		7				32			
84		X		8				33			
87	X			9				34			
101	X			10				35			
104		X		11				36			
106	X			12				37			
109		X		13				38			
122		X		14				39			
129	X			15				40			
141		OXID		16				41			
145		X		17				42			
148	X			18				43			
163		OXID		19				44			
168	X			20				45			
205		OXID		21				46			
209		OXID		22				47			
227		OXID		23				48			
269		X		24				49			

D-21-3

OK 4-22-92 wtg

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	2213	0			0.000		95.0%	
D21	3	1	5.000	2.000	5.000	2	100.0%	40.0%
D21	3	21		2.000	2.381	2	84.0%	
D21	3	22		4.000	4.762	2	84.0%	
D21	3	23		8.000	8.421	3	95.0%	
D21	3	41	6.000	4.000	6.000	2	100.0%	66.7%
D21	3	42		2.000	2.381	2	84.0%	
D21	3	43		5.000	5.952	2	84.0%	
D21	3	44	4.000	4.000	4.000	3	100.0%	100.0%
D21	3	45		4.000	4.211	3	95.0%	
D21	3	61		2.000	2.105	3	95.0%	
D21	3	62		3.000	3.158	3	95.0%	
D21	3	63		2.000	2.381	2	84.0%	
D21	3	64		3.000	3.158	3	95.0%	
D21	3	65		6.000	7.143	2	84.0%	
D21	3	66		3.000	3.158	3	95.0%	
D21	3	67		10.000	10.526	3	95.0%	
D21	3	81		2.000	2.381	2	84.0%	
D21	3	82		5.000	5.263	3	95.0%	
D21	3	83		2.000	2.105	3	95.0%	
D21	3	84		2.000	2.105	3	95.0%	
D21	3	85		4.000	4.211	3	95.0%	
D21	3	86		7.000	7.368	3	95.0%	
D21	3	87		5.000	5.263	3	95.0%	
D21	3	88		9.000	9.474	3	95.0%	
D21	3	89		11.000	11.579	3	95.0%	
D21	3	101	3.000	1.000	3.000	1	100.0%	33.3%
D21	3	102		1.000	1.190	2	84.0%	
D21	3	103		2.000	2.381	2	84.0%	
D21	3	104		5.000	5.952	2	84.0%	
D21	3	105		6.000	6.316	3	95.0%	
D21	3	106		4.000	4.211	3	95.0%	
D21	3	107	11.000	7.000	11.000	3	100.0%	63.6%
D21	3	108		8.000	8.421	3	95.0%	
D21	3	109		5.000	5.263	3	95.0%	
D21	3	121		2.000	2.857	1	70.0%	
D21	3	122		2.000	2.857	1	70.0%	
D21	3	123		3.000	3.571	2	84.0%	
D21	3	124		4.000	4.762	2	84.0%	
D21	3	125		4.000	4.762	2	84.0%	
D21	3	126		5.000	5.263	3	95.0%	
D21	3	127		4.000	4.211	3	95.0%	
D21	3	128		4.000	4.211	3	95.0%	
D21	3	129		6.000	6.316	3	95.0%	
D21	3	142		3.000	3.571	2	84.0%	
D21	3	143		4.000	4.762	2	84.0%	
D21	3	144		2.000	2.381	2	84.0%	
D21	3	145		5.000	5.952	2	84.0%	
D21	3	146		5.000	5.952	2	84.0%	
D21	3	147		6.000	6.316	3	95.0%	
D21	3	148		4.000	4.211	3	95.0%	
D21	3	149		3.000	3.158	3	95.0%	
D21	3	162	5.000	2.000	5.000	2	100.0%	40.0%

D21	3	163		5.000	5.952	2	84.0%	
D21	3	164		2.000	2.381	2	84.0%	
D21	3	165		3.000	3.571	2	84.0%	
D21	3	166	10.000	3.000	10.000	2	100.0%	30.0%
D21	3	167		5.000	5.952	2	84.0%	
D21	3	168		7.000	7.368	3	95.0%	
D21	3	169		6.000	7.143	2	84.0%	
D21	3	183		4.000	5.714	1	70.0%	
D21	3	184		4.000	4.762	2	84.0%	
D21	3	185		2.000	2.381	2	84.0%	
D21	3	186		2.000	2.381	2	84.0%	
D21	3	187		4.000	4.762	2	84.0%	
D21	3	188		4.000	4.762	2	84.0%	
D21	3	189		6.000	6.316	3	95.0%	
D21	3	203		2.000	2.381	2	84.0%	
D21	3	204		4.000	4.762	2	84.0%	
D21	3	205		7.000	8.333	2	84.0%	
D21	3	206		4.000	4.762	2	84.0%	
D21	3	207		3.000	3.571	2	84.0%	
D21	3	208		3.000	3.571	2	84.0%	
D21	3	209		3.000	3.571	2	84.0%	
D21	3	224	12.000	3.000	12.000	2	100.0%	25.0%
D21	3	225		3.000	3.571	2	84.0%	
D21	3	226		4.000	4.762	2	84.0%	
D21	3	227		4.000	4.762	2	84.0%	
D21	3	228		4.000	4.762	2	84.0%	
D21	3	229		4.000	4.211	3	95.0%	
D21	3	244		3.000	3.571	2	84.0%	
D21	3	245		4.000	4.762	2	84.0%	
D21	3	246		3.000	3.571	2	84.0%	
D21	3	247		3.000	3.158	3	95.0%	
D21	3	248		3.000	3.571	2	84.0%	
D21	3	249		5.000	5.952	2	84.0%	
D21	3	266		7.000	7.368	3	95.0%	
D21	3	267		3.000	3.158	3	95.0%	
D21	3	268		4.000	4.211	3	95.0%	
D21	3	269		6.000	6.316	3	95.0%	
D21	3	288		2.000	2.381	2	84.0%	
D21	3	289		7.000	8.333	2	84.0%	
D21	3	501	9.000	6.000	9.000	3	100.0%	66.7%
D21	3	502		4.000	4.211	3	95.0%	
D21	3	503		4.000	4.211	3	95.0%	
D21	3	504		6.000	6.316	3	95.0%	
D21	3	505	8.000	7.000	8.000	3	100.0%	87.5%
D21	3	506		4.000	4.211	3	95.0%	
D21	3	507		5.000	5.263	3	95.0%	
D21	3	508		5.000	5.263	3	95.0%	
D21	3	509		4.000	4.762	2	84.0%	
D21	3	510		2.000	2.105	3	95.0%	
D21	3	511		4.000	4.211	3	95.0%	
D21	3	512		4.000	4.211	3	95.0%	
D21	3	513		4.000	4.762	2	84.0%	
D21	3	514	11.000	6.000	11.000	3	100.0%	54.5%
D21	3	515		9.000	10.714	2	84.0%	
D21	3	516		5.000	5.263	3	95.0%	
D21	3	517		6.000	6.316	3	95.0%	

D21	3	518		8.000	8.421	3	95.0%	
D21	3	519		9.000	9.474	3	95.0%	
D21	3	520	15.000	9.000	15.000	3	100.0%	60.0%
D21	3	521		6.000	6.316	3	95.0%	
	mean		8.2500	4.3750	5.2338		90.1%	6.0%

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-21-3

Submittal Date
4-16-92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4-13-92

NAME: RS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	184		.004	25.	Standard ✓		
2.	185		.002	26.			
3.	186		.002	27.			
4.	203		.002	28.			
5.	204		.004	29.			
6.	205		.007	30.			
7.	221		.003	31.			
8.	Standard ✓		.015	32.			
9.	225		.003	33.			
10.	✓1		.027	34.			
11.	244.1		.003	35.			
12.	244.2		.003	36.			
13.	245		.004	37.			
14.				38.			
15.				39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-21-3

Submittal Date
4-10-92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4-13-92

NAME: RS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	187		.004	25.	Standard ✓		.015
2.	206		.004	26.	501		.006
3.	207		.003	27.	502		.004
4.	208		.003	28.	503		.004
5.	209		.003	29.	504		.006
6.	226		.001	30.	505		.001
7.	227		.004	31.	506		.004
8.	Standard ✓		.015	32.	507		.005
9.	228		.004	33.	[redacted]		
10.	27		.026	34.	[redacted]		
11.	2301		.004	35.	508		.005
12.	2302		.004	36.	509		.004
13.	246		.003	37.	510		.002
14.	247		.002	38.	511		.004
15.	248		.003	39.	121		.002
16.	[redacted]			40.	142		.003
17.	[redacted]			41.	143		.004
18.	249		.005	42.	Standard ✓		.015
19.	266		.001	43.	162		.002
20.	267		.002	44.	163		.005
21.	268		.004	45.	164		.002
22.	269		.006	46.	165		.003
23.	285		.002	47.	183		.004
24.	289		.001	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # D-21-3 - E.C.P.

Submittal Date 4-14-92

(1)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4-15-92

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	41		.004	25.	Standard ✓		.015
2.	61		.002	26.	128		.004
3.	60		.003	27.	144		.002
4.	81		.002	28.	145		.005
5.	82		.005	29.	146		.005
6.	83		.002	30.	147		.006
7.	84		.002	31.	148		.004
8.	Standard ✓		.014	32.	149		.003
9.	101		.001	33.	[redacted]		
10.	97		.026	34.			
11.	102		.001	35.	166		.003
12.	103		.001	36.	167		.005
13.	103		.002	37.	168		.001
14.	104		.005	38.	169		.006
15.	105		.006	39.	180		.004
16.	[redacted]			40.	181		.006
17.				41.			
18.	106		.004	42.	Standard ✓		
19.	122		.002	43.			
20.	123		.003	44.			
21.	124		.004	45.			
22.	125		.004	46.			
23.	126		.005	47.			
24.	127		.004	48.			

X