BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-23-2

Submittal Date
9/2/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 9/3

NAME: [illegible]

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	141		.016	25.	Standard ✓		.015
2.	142		.009	26.	503		.005
3.	143		.021	27.	504		.003
4.	144		.013	28.	505		.003
5.	160		.003	29.	506		.009
6.	161		.015	30.	507		.006
7.	162		.003	31.	508		.007
8.	Standard ✓		.014	32.	509		.014
9.	163		.011	33.	[redacted]		
10.	~~7~~		.028	34.			
11.	164-1	.030	.033	35.	510		.013
12.	164-2		.028	36.	511		.013
13.	180		.005	37.	512		.006
14.	181		.010	38.	513		.014
15.	182		.012	39.	514		.023
16.	[redacted]			40.	515		.022
17.				41.	516		.010
18.	183		.017	42.	Standard ✓		.015
19.	201		.016	43.	517		.004
20.	202		.020	44.	518		.004
21.	203		.018	45.	519		.008
22.	206		.012	46.			
23.	501		.009	47.			
24.	502		.013	48.			

BROHM MINING CORPORATION
Gilt Edge Project

(1)

Pit-Bench-Pattern #
5-23-2

Submittal Date
9/2/92 - 9/3/92

BLAST HOLE
Bot BaCH Shake
and
FIRE DETERMINATIONS

DATE: 9/9/92
NAME: R.S.

	SAMPLE	FIRE Au.	BaCH Au.		SAMPLE	FIRE Au.	BaCH Au.
1.	145		.018	25.	Standard ✓		.015
2.	146		.023	26.	204		.018
3.	147		.015	27.	205		.009
4.	148		.015	28.	20		.020
5.	149		.003	29.	21		.136
6.	150		.003	30.	22		.025
7.	151		.004	31.	23		.032
8.	Standard ✓		015	32.	24		.024
9.	152		.014	33.			
10.	V7		.025	34.			
11.	165		.009	35.	25		.030
12.	166		.001	36.	40		.023
13.	167		.015	37.	41		.011
14.	168-1		.022	38.	42		.015
15.	168-1		.021	39.	43		.025
16.				40.	44		.011
17.				41.	45		.045
18.	169		.047	42.	Standard ✓		.015
19.	170		.017	43.	46		.028
20.	171		.045	44.	47		.078
21.	184		.010	45.	48		.080
22.	185		.047	46.	49		.162
23.	186		.016	47.	60		.010
24.	187		.047	48.			

(3)

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-23-2

Submittal Date
9/3/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 9/9/92

NAME: RS.

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	124		.004	25.	Standard ✓		.015
2.	125		.015	26.	28		.029
3.	126		.253	27.	220		.002
4.	127		.059	28.	221		.015
5.	128		.047	29.	222		.002
6.	129		.031	30.	223		.011
7.	130		.012	31.	224		.005
8.	Standard ✓		.015	32.	225		.006
9.	131		.021	33.	[redacted]		
10.	V7		.026	34.			
11.	132		.017	35.	226		.039
12.	1		.004	36.	240		.003
13.	2		.006	37.	241		.004
14.	3-1		.007	38.	242		.053
15.	3-2		.008	39.	520		.002
16.	[redacted]			40.	521		.001
17.				41.	153		.031
18.	4		.014	42.	Standard ✓		.014
19.	5		.026	43.	243		.017
20.	6		.069	44.	244		.004
21.	7		.028	45.	261		.003
22.	8		.060	46.	262		.001
23.	26		.018	47.	263		.011
24.	27		.078	48.			

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-23-2
Submittal Date
9/3/92

BLAST HOLE
Hot BaCN Shake
and
FIRE DETERMINATIONS

DATE: 9/4/92
NAME: RS

	SAMPLE	FIRE Au.	BaCN Au.		SAMPLE	FIRE Au.	BaCN Au.
1.	61		.020	25.	Standard ✓		.015
2.	62		.015	26.	89		.008
3.	63		.031	27.	90		.017
4.	64		.013	28.	91		.046
5.	65		.046	29.	101		.113
6.	66		.101	30.	102		.018
7.	67		.143	31.	103		.011
8.	Standard ✓		.015	32.	104		.011
9.	68		.059	33.			
10.	77		.029	34.			
11.	69		.100	35.	105		.006
12.	70		.055	36.	106		.010
13.	80		.007	37.	107		.064
14.	81-1		.017	38.	108		.088
15.	81-2		.017	39.	109		.040
16.				40.	110		.021
17.				41.	111		.013
18.	82		.017	42.	Standard ✓		.015
19.	83		.016	43.	112		.010
20.	84		.013	44.	120		.008
21.	85		.013	45.	121		.012
22.	86		.076	46.	122		.008
23.	87		.113	47.	123		.008
24.	88		.073	48.			

(4)

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # 5-23-2

E.O.P.

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 9/4/92

NAME: R.S.

Submittal Date 9/3/92

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	264		.027	25.	Standard ✓		
2.	282		.004	26.			
3.	283		.018	27.			
4.	522		.005	28.			
5.	523		.015	29.			
6.	524		.011	30.			
7.	525		.007	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.			

✓

S-23-3

FIRE REQUEST SHEET

PATTERN S-23-3 DATE 10/01/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
2			.018	518			.007				
22			.029								
24			.019								
42			.010								
44			.027								
46			.019								
64			.042								
85			.027								
87			.020								
105			.046								
126			.029								
144			.015								
146			.008								
166			.013								
183			.050								
184			.010								
203			.022								
205			.016								
207			.011								
209			.030								
223			.007								
225			.006								
227			.002								
229			.014								
521			.016								

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	1233	0			0.000		95.0%	
S23	3	1		23.000	32.857	1	70.0%	
S23	3	2	18.000	17.000	18.000	1	100.0%	94.4%
S23	3	21		33.000	47.143	1	70.0%	
S23	3	22	29.000	24.000	29.000	1	100.0%	82.8%
S23	3	23		36.000	51.429	1	70.0%	
S23	3	24	19.000	16.000	19.000	1	100.0%	84.2%
S23	3	41		11.000	15.714	1	70.0%	
S23	3	42	10.000	7.000	10.000	1	100.0%	70.0%
S23	3	43		47.000	55.952	2	84.0%	
S23	3	44	27.000	23.000	27.000	1	100.0%	85.2%
S23	3	45		22.000	31.429	1	70.0%	
S23	3	46	19.000	17.000	19.000	2	100.0%	89.5%
S23	3	61		2.000	2.857	1	70.0%	
S23	3	62		1.000	1.429	1	70.0%	
S23	3	63		2.000	2.857	1	70.0%	
S23	3	64	42.000	39.000	42.000	1	100.0%	92.9%
S23	3	65		21.000	30.000	1	70.0%	
S23	3	66		30.000	42.857	1	70.0%	
S23	3	67		31.000	36.905	2	84.0%	
S23	3	68		1.000	1.190	2	84.0%	
S23	3	82		0.000	0.000	1	70.0%	
S23	3	83		7.000	10.000	1	70.0%	
S23	3	84		5.000	7.143	1	70.0%	
S23	3	85	27.000	21.000	27.000	1	100.0%	77.8%
S23	3	86		22.000	31.429	1	70.0%	
S23	3	87	20.000	18.000	20.000	1	100.0%	90.0%
S23	3	88		87.000	96.667	2	90.0%	
S23	3	89		72.000	80.000	2	90.0%	
S23	3	90		96.000	106.667	2	90.0%	
S23	3	102		4.000	5.714	1	70.0%	
S23	3	103		0.000	0.000	1	70.0%	
S23	3	104		1.000	1.429	1	70.0%	
S23	3	105	40.000	34.000	40.000	1	100.0%	85.0%
S23	3	106		28.000	33.333	2	84.0%	
S23	3	107		34.000	40.476	2	84.0%	
S23	3	108		38.000	45.238	2	84.0%	
S23	3	109		36.000	42.857	2	84.0%	
S23	3	110		76.000	108.571	1	70.0%	
S23	3	111		69.000	76.667	2	90.0%	
S23	3	123		1.000	1.429	1	70.0%	
S23	3	124		6.000	8.571	1	70.0%	
S23	3	125		37.000	44.048	2	84.0%	
S23	3	126	29.000	23.000	29.000	1	100.0%	79.3%
S23	3	127		22.000	26.190	2	84.0%	
S23	3	128		11.000	13.095	2	84.0%	
S23	3	129		44.000	52.381	2	84.0%	
S23	3	130		89.000	98.889	2	90.0%	
S23	3	143		43.000	51.190	2	84.0%	
S23	3	144	15.000	13.000	15.000	2	100.0%	86.7%
S23	3	145		12.000	14.286	2	84.0%	
S23	3	146	8.000	6.000	8.000	1	100.0%	75.0%
S23	3	147		24.000	28.571	2	84.0%	

S23	3	148		29.000	34.524	2	84.0%	
S23	3	149		12.000	14.286	2	84.0%	
S23	3	150		41.000	48.810	2	84.0%	
S23	3	152		47.000	55.952	2	84.0%	
S23	3	163		14.000	16.667	2	84.0%	
S23	3	164		22.000	26.190	2	84.0%	
S23	3	165		4.000	5.714	1	70.0%	
S23	3	166	13.000	10.000	13.000	1	100.0%	76.9%
S23	3	167		12.000	14.286	2	84.0%	
S23	3	168		25.000	29.762	2	84.0%	
S23	3	169		47.000	55.952	2	84.0%	
S23	3	170		29.000	34.524	2	84.0%	
S23	3	171		38.000	40.000	3	95.0%	
S23	3	172		42.000	44.211	3	95.0%	
S23	3	183	50.000	41.000	50.000	1	100.0%	82.0%
S23	3	184	10.000	6.000	10.000	1	100.0%	60.0%
S23	3	185		11.000	15.714	1	70.0%	
S23	3	186		12.000	14.286	2	84.0%	
S23	3	187		15.000	17.857	2	84.0%	
S23	3	188		4.000	4.762	2	84.0%	
S23	3	189		17.000	20.238	2	84.0%	
S23	3	190		32.000	38.095	2	84.0%	
S23	3	191		14.000	14.737	3	95.0%	
S23	3	192		22.000	26.190	2	84.0%	
S23	3	203	22.000	18.000	22.000	1	100.0%	81.8%
S23	3	204		5.000	7.143	1	70.0%	
S23	3	205	16.000	13.000	16.000	1	100.0%	81.3%
S23	3	207	11.000	10.000	11.000	1	100.0%	90.9%
S23	3	208		6.000	8.571	1	70.0%	
S23	3	209	30.000	23.000	30.000	1	100.0%	76.7%
S23	3	210		7.000	10.000	1	70.0%	
S23	3	211		24.000	25.263	3	95.0%	
S23	3	212		16.000	19.048	2	84.0%	
S23	3	213		27.000	32.143	2	84.0%	
S23	3	223	7.000	6.000	7.000	1	100.0%	85.7%
S23	3	224		8.000	11.429	1	70.0%	
S23	3	225	6.000	3.000	6.000	1	100.0%	50.0%
S23	3	226		7.000	10.000	1	70.0%	
S23	3	227	2.000	1.000	2.000	1	100.0%	50.0%
S23	3	228		7.000	10.000	1	70.0%	
S23	3	229	14.000	12.000	14.000	1	100.0%	85.7%
S23	3	230		5.000	7.143	1	70.0%	
S23	3	231		6.000	7.143	2	84.0%	
S23	3	501		3.000	4.286	1	70.0%	
S23	3	502		1.000	1.429	1	70.0%	
S23	3	503		1.000	1.429	1	70.0%	
S23	3	504		0.000	0.000	1	70.0%	
S23	3	505		1.000	1.429	1	70.0%	
S23	3	506		2.000	2.857	1	70.0%	
S23	3	507		11.000	15.714	1	70.0%	
S23	3	508		14.000	20.000	1	70.0%	
S23	3	509		9.000	12.857	1	70.0%	
S23	3	510		8.000	11.429	1	70.0%	
S23	3	511		12.000	17.143	1	70.0%	
S23	3	512		9.000	12.857	1	70.0%	
S23	3	513		6.000	8.571	1	70.0%	

S23	3	514		0.000	0.000	1	70.0%	
S23	3	515		1.000	1.429	1	70.0%	
S23	3	516		23.000	32.857	1	70.0%	
S23	3	517		5.000	7.143	1	70.0%	
S23	3	518	7.000	5.000	7.000	1	100.0%	71.4%
S23	3	519		1.000	1.429	1	70.0%	
S23	3	520		7.000	10.000	1	70.0%	
S23	3	521	16.000	13.000	16.000	1	100.0%	81.3%
S23	3	522		15.000	21.429	1	70.0%	
S23	3	523		6.000	8.571	1	70.0%	
S23	3	524		5.000	7.143	1	70.0%	
S23	3	525		23.000	32.857	1	70.0%	
S23	3	526		0.000	0.000	1	70.0%	
	mean		19.5000	19.1157	23.4542		81.9%	17.1%

Pit-Bench-Pattern #
S-23-3 EOP

Submittal Date
9/29/92

BLAST HOLE

Bot BaCl Shake
and
FIRE DETERMINATIONS

(2)

DATE: 9/30

NAME: TS

	SAMPLE	FIRE Au.	BaCl Au.		SAMPLE	FIRE Au.	BaCl Au.
1.	165		.004	25.	Standard ✓		
2.	166		.010	26.			
3.	167		.012	27.			
4.	168		.025	28.			
5.	169		.047	29.			
6.	183		.041	30.			
7.	184		.006	31.			
8.	Standard ✓		.015	32.			
9.	187		.015	33.			
10.	✓7		.024	34.			
11.	188-1		.004	35.			
12.	188-2		.004	36.			
13.	189		.017	37.			
14.	208		.006	38.			
15.	209		.023	39.			
16.				40.			
17.				41.			
18.	210		.007	42.	Standard ✓		
19.	225		.003	43.			
20.	228		.007	44.			
21.	229		.012	45.			
22.	230		.005	46.			
23.				47.			
24.				48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # S-23-3 EOP

Submittal Date 9/29/92

(1)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 9/30

NAME: TS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	21		.033	25.	Standard ✓		.015
2.	41		.011	26.	106		.028
3.	42		.007	27.	107		.034
4.	43		.047	28.	108		.038
5.	61		.002	29.	123		.001
6.	62		.001	30.	124		.006
7.	63		.002	31.	125		.037
8.	Standard ✓		.014	32.	126		.023
9.	64		.039	33.			
10.	7		.028	34.			
11.	65-1		.020	35.	127		.022
12.	65-2		.022	36.	128		.011
13.	82		nil	37.	129		.044
14.	83		.007	38.	143		.043
15.	84		.005	39.	144		.013
16.				40.	145		.012
17.				41.	146		.006
18.	85		.021	42.	Standard ✓		.015
19.	86		.022	43.	147		.024
20.	87		.018	44.	148		.029
21.	102		.004	45.	149		.012
22.	103		nil	46.	163		.014
23.	104		.001	47.	164		.022
24.	105		.034	48.			

P

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-23-3

Submittal Date
9-27-92

BLAST HOLE

Hot RaCN Shake
and
FIRE DETERMINATIONS

(1)

DATE: 9/29

NAME:

	SAMPLE	FIRE Au.	RaCN Au.		SAMPLE	FIRE Au.	RaCN Au.
1.	23		.036	25.	Standard ✓		.015
2.	24		.016	26.	190		.032
3.	45		.022	27.	191		.014
4.	46		.017	28.	192		.022
5.	67		.031	29.	204		.005
6.	68		.001	30.	205		.013
7.	89		.072	31.	207		.010
8.	Standard ✓		.015	32.	211		.024
9.	90		.096	33.			
10.	47		.026	34.			
11.	109-1		.038	35.	212		.016
12.	109-2		.034	36.	213		.027
13.	110		.076	37.	224		.008
14.	111		.069	38.	227		.001
15.	130		.089	39.	231		.006
16.				40.	22		.024
17.				41.	44		.023
18.	150		.041	42.	Standard ✓		.015
19.	152		.047	43.	66		.030
20.	170		.029	44.	88		.087
21.	171		.038	45.	203		.018
22.	172		.042	46.	223		.006
23.	185		.011	47.	226		.007
24.	186		.012	48.			

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-23-3

Submittal Date
9-25-92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(1)

DATE: 9/28

NAME: [redacted]

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.023	25.	Standard ✓		.015
2.	2		.017	26.	518		.005
3.	501		.003	27.	519		.001
4.	502		.001	28.	520		.007
5.	503		.001	29.	521		.013
6.	504		nil	30.	522		.015
7.	505		.001	31.	523		.006
8.	Standard ✓		.015	32.	524		.005
9.	506		.002	33.	[redacted]		
10.	507		.028	34.			
11.	507-1		.011	35.	525		.023
12.	507-2		.010	36.	526		nil
13.	508		.014	37.			
14.	509		.009	38.			
15.	510		.008	39.			
16.	[redacted]			40.			
17.				41.			
18.	511		.012	42.	Standard ✓		
19.	512		.009	43.			
20.	513		.006	44.			
21.	514		nil	45.			
22.	515		.001	46.			
23.	516		.023	47.			
24.	517		.005	48.			