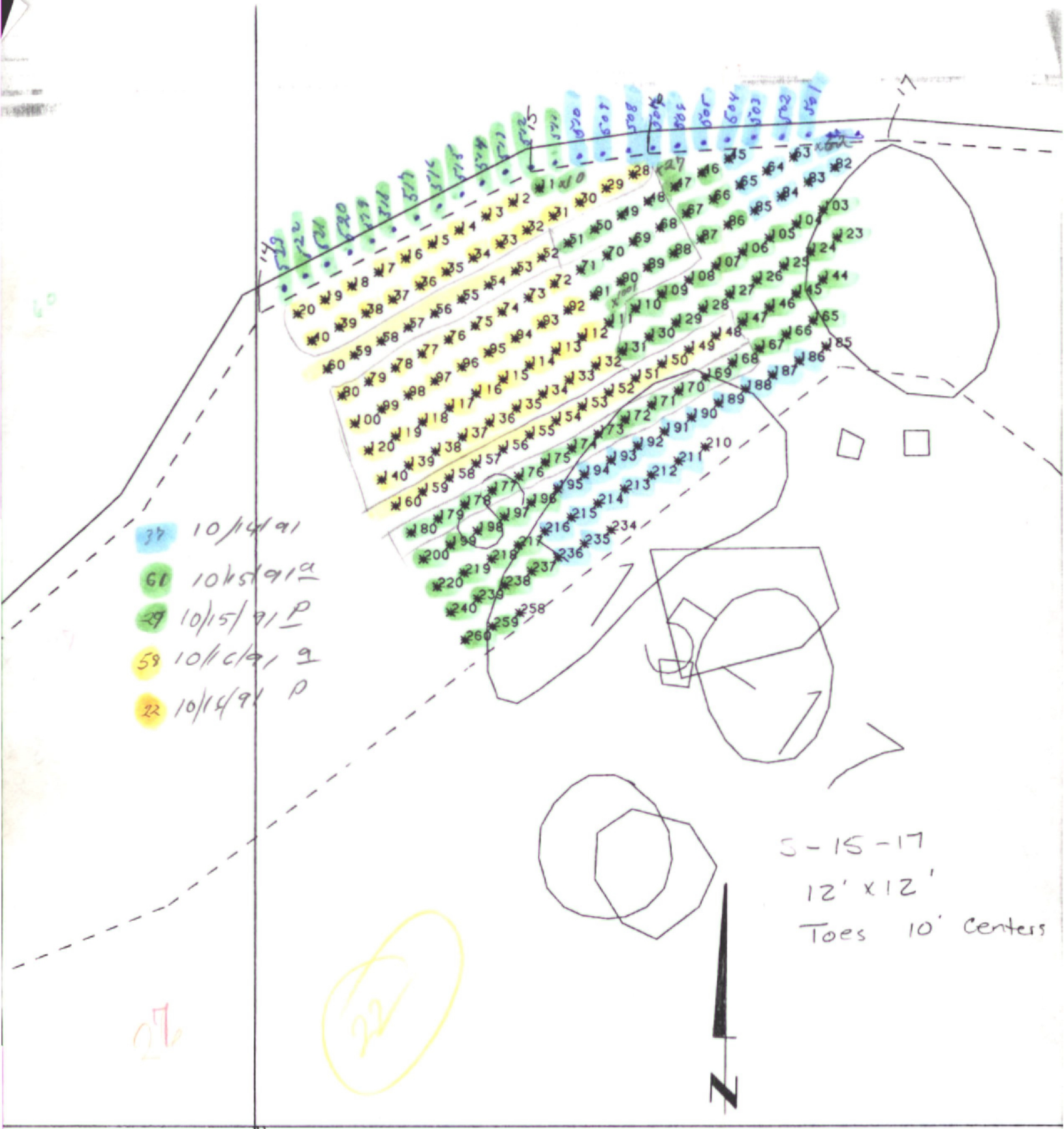
37 10/14/91
61 10/15/91 a
29 10/15/91 p
58 10/16/91 a
22 10/14/91 p
5-15-17
12' x 12'
Toes 10' centers
N

S-15-17 OCT. 21, 1991 JR

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11517	0			0.000		95.0%	
S15	17	10		9.000	12.857	1	70.0%	
S15	17	11		3.000	4.286	1	70.0%	
S15	17	12		5.000	7.143	1	70.0%	
S15	17	13		4.000	5.714	1	70.0%	
S15	17	14		5.000	7.143	1	70.0%	
S15	17	15		4.000	5.714	1	70.0%	
S15	17	16		2.000	2.857	1	70.0%	
S15	17	17		4.000	5.714	1	70.0%	
S15	17	18		3.000	3.571	2	84.0%	
S15	17	19		2.000	2.105	3	95.0%	
S15	17	20		3.000	3.158	3	95.0%	
S15	17	27		3.000	4.286	1	70.0%	
S15	17	28	7.000	3.000	7.000	1	100.0%	42.9%
S15	17	29		2.000	2.857	1	70.0%	
S15	17	30		3.000	4.286	1	70.0%	
S15	17	31		7.000	10.000	1	70.0%	
S15	17	32		3.000	4.286	1	70.0%	
S15	17	33		6.000	8.571	1	70.0%	
S15	17	34		3.000	4.286	1	70.0%	
S15	17	35		2.000	2.857	1	70.0%	
S15	17	36		4.000	5.714	1	70.0%	
S15	17	37		2.000	2.381	2	84.0%	
S15	17	38	3.000	3.000	3.000	2	100.0%	100.0%
S15	17	39		3.000	3.158	3	95.0%	
S15	17	40		3.000	3.158	3	95.0%	
S15	17	45		2.000	2.857	1	70.0%	
S15	17	46		2.000	2.857	1	70.0%	
S15	17	47		2.000	2.381	2	84.0%	
S15	17	48		3.000	4.286	1	70.0%	
S15	17	49		1.000	1.429	1	70.0%	
S15	17	50		2.000	2.381	2	84.0%	
S15	17	51		2.000	2.381	2	84.0%	
S15	17	52		5.000	5.952	2	84.0%	
S15	17	53		5.000	5.952	2	84.0%	
S15	17	54		7.000	8.333	2	84.0%	
S15	17	55		2.000	2.381	2	84.0%	
S15	17	56		6.000	7.143	2	84.0%	
S15	17	57		2.000	2.381	2	84.0%	
S15	17	58		1.000	1.190	2	84.0%	
S15	17	59	15.000	19.000	15.000	3	100.0%	126.7%
S15	17	60		6.000	6.316	3	95.0%	
S15	17	62		4.000	4.762	2	84.0%	
S15	17	63		1.000	1.190	2	84.0%	
S15	17	64		4.000	4.762	2	84.0%	
S15	17	65		1.000	1.429	1	70.0%	
S15	17	66	7.000	5.000	7.000	1	100.0%	71.4%
S15	17	67		3.000	3.571	2	84.0%	
S15	17	68		2.000	2.381	2	84.0%	
S15	17	69		2.000	2.381	2	84.0%	
S15	17	70		2.000	2.381	2	84.0%	
S15	17	71		2.000	2.381	2	84.0%	
S15	17	72		14.000	14.737	3	95.0%	

S15	17	73		5.000	5.952	2	84.0%		
S15	17	74		2.000	2.381	2	84.0%		
S15	17	75		10.000	11.905	2	84.0%		
S15	17	76		3.000	3.158	3	95.0%		
S15	17	77		5.000	5.263	3	95.0%		
S15	17	78		4.000	4.762	2	84.0%		
S15	17	79		3.000	3.158	3	95.0%		
S15	17	80	5.000	4.000	5.000	3	100.0%	80.0%	
S15	17	82		7.000	7.368	3	95.0%		
S15	17	83		10.000	10.526	3	95.0%		
S15	17	84		5.000	5.263	3	95.0%		
S15	17	85		1.000	1.429	1	70.0%		
S15	17	86	5.000	3.000	5.000	1	100.0%	60.0%	
S15	17	87		1.000	1.190	2	84.0%		
S15	17	88		2.000	2.381	2	84.0%		
S15	17	89		2.000	2.381	2	84.0%		
S15	17	90		2.000	2.105	3	95.0%		
S15	17	91		43.000	45.263	3	95.0%		
S15	17	92		4.000	4.211	3	95.0%		
S15	17	93		3.000	3.158	3	95.0%		
S15	17	94		3.000	4.286	1	70.0%		
S15	17	95		3.000	3.571	2	84.0%		
S15	17	96		7.000	7.368	3	95.0%		
S15	17	97		3.000	3.571	2	84.0%		
S15	17	98		5.000	5.952	2	84.0%		
S15	17	99		4.000	4.211	3	95.0%		
S15	17	100		4.000	4.211	3	95.0%		
S15	17	103	33.000	33.000	33.000	3	100.0%	100.0%	
S15	17	104		4.000	4.211	3	95.0%		
S15	17	105		3.000	3.571	2	84.0%		
S15	17	106		1.000	1.190	2	84.0%		
S15	17	107		4.000	4.762	2	84.0%		
S15	17	108		1.000	1.190	2	84.0%		
S15	17	109		5.000	5.263	3	95.0%		
S15	17	110		22.000	23.158	3	95.0%		
S15	17	111	42.000	14.000	42.000	3	100.0%	33.3%	
S15	17	112	14.000	13.000	14.000	3	100.0%	92.9%	
S15	17	113		2.000	2.381	2	84.0%		
S15	17	114		4.000	5.714	1	70.0%		
S15	17	115		5.000	5.952	2	84.0%		
S15	17	116		3.000	3.571	2	84.0%		
S15	17	117		4.000	4.762	2	84.0%		
S15	17	118		3.000	4.286	1	70.0%		
S15	17	119		6.000	7.143	2	84.0%		
S15	17	120		9.000	10.714	2	84.0%		
S15	17	123		27.000	28.421	3	95.0%		
S15	17	124	15.000	8.000	15.000	3	100.0%	53.3%	
S15	17	125		10.000	10.526	3	95.0%		
S15	17	126		2.000	2.381	2	84.0%		
S15	17	127		7.000	8.333	2	84.0%		
S15	17	128		6.000	7.143	2	84.0%		
S15	17	129		6.000	6.316	3	95.0%		
S15	17	130		18.000	18.947	3	95.0%		
S15	17	131		12.000	12.632	3	95.0%		
S15	17	132	22.000	19.000	22.000	3	100.0%	86.4%	
S15	17	133		28.000	29.474	3	95.0%		

S15	17	134	13.000	9.000	13.000	2	100.0%	69.2%
S15	17	135		13.000	13.684	3	95.0%	
S15	17	136		3.000	3.571	2	84.0%	
S15	17	137		3.000	3.571	2	84.0%	
S15	17	138		3.000	4.286	1	70.0%	
S15	17	139		3.000	4.286	1	70.0%	
S15	17	140		2.000	2.381	2	84.0%	
S15	17	144		43.000	45.263	3	95.0%	
S15	17	145	11.000	9.000	11.000	2	100.0%	81.8%
S15	17	146		10.000	10.526	3	95.0%	
S15	17	147		17.000	17.895	3	95.0%	
S15	17	148		7.000	7.368	3	95.0%	
S15	17	149		7.000	7.368	3	95.0%	
S15	17	150		10.000	10.526	3	95.0%	
S15	17	151		20.000	21.053	3	95.0%	
S15	17	152	11.000	11.000	11.000	2	100.0%	100.0%
S15	17	153	14.000	13.000	14.000	2	100.0%	92.9%
S15	17	154		10.000	11.905	2	84.0%	
S15	17	155		5.000	5.952	2	84.0%	
S15	17	156	24.000	20.000	24.000	3	100.0%	83.3%
S15	17	157		6.000	8.571	1	70.0%	
S15	17	158		4.000	4.762	2	84.0%	
S15	17	159		5.000	7.143	1	70.0%	
S15	17	160		5.000	5.952	2	84.0%	
S15	17	165		7.000	7.368	3	95.0%	
S15	17	166		29.000	30.526	3	95.0%	
S15	17	167		7.000	7.368	3	95.0%	
S15	17	168		29.000	34.524	2	84.0%	
S15	17	169		31.000	32.632	3	95.0%	
S15	17	170	21.000	21.000	21.000	3	100.0%	100.0%
S15	17	171		34.000	35.789	3	95.0%	
S15	17	172	27.000	22.000	27.000	2	100.0%	81.5%
S15	17	173		8.000	9.524	2	84.0%	
S15	17	174		7.000	7.368	3	95.0%	
S15	17	175		12.000	14.286	2	84.0%	
S15	17	176		8.000	9.524	2	84.0%	
S15	17	177		3.000	4.286	1	70.0%	
S15	17	178		4.000	4.762	2	84.0%	
S15	17	179		3.000	4.286	1	70.0%	
S15	17	180		2.000	2.857	1	70.0%	
S15	17	186	162.000	66.000	162.000	3	100.0%	40.7%
S15	17	187		22.000	23.158	3	95.0%	
S15	17	188		35.000	36.842	3	95.0%	
S15	17	189		14.000	14.737	3	95.0%	
S15	17	190	16.000	18.000	16.000	3	100.0%	112.5%
S15	17	191		27.000	28.421	3	95.0%	
S15	17	192	17.000	15.000	17.000	2	100.0%	88.2%
S15	17	193		9.000	12.857	1	70.0%	
S15	17	194		1.000	1.190	2	84.0%	
S15	17	195		3.000	3.571	2	84.0%	
S15	17	196	13.000	8.000	13.000	1	100.0%	61.5%
S15	17	197		6.000	8.571	1	70.0%	
S15	17	198		3.000	4.286	1	70.0%	
S15	17	199		3.000	4.286	1	70.0%	
S15	17	200		7.000	10.000	1	70.0%	
S15	17	211	19.000	20.000	19.000	3	100.0%	105.3%

S15	17	212		25.000	26.316	3	95.0%	
S15	17	213		8.000	9.524	2	84.0%	
S15	17	214		6.000	7.143	2	84.0%	
S15	17	215		6.000	8.571	1	70.0%	
S15	17	216		11.000	15.714	1	70.0%	
S15	17	217		9.000	12.857	1	70.0%	
S15	17	218		8.000	11.429	1	70.0%	
S15	17	219		12.000	17.143	1	70.0%	
S15	17	220		7.000	10.000	1	70.0%	
S15	17	235	23.000	14.000	23.000	1	100.0%	60.9%
S15	17	236	23.000	7.000	23.000	1	100.0%	30.4%
S15	17	237		10.000	14.286	1	70.0%	
S15	17	238	17.000	14.000	17.000	1	100.0%	82.4%
S15	17	239		3.000	4.286	1	70.0%	
S15	17	240	25.000	16.000	25.000	1	100.0%	64.0%
S15	17	259	9.000	5.000	9.000	1	100.0%	55.6%
S15	17	260		7.000	10.000	1	70.0%	
S15	17	501		2.000	2.381	2	84.0%	
S15	17	502		1.000	1.190	2	84.0%	
S15	17	503		2.000	2.381	2	84.0%	
S15	17	504		1.000	1.190	2	84.0%	
S15	17	505		0.000	0.000	1	70.0%	
S15	17	506		1.000	1.429	1	70.0%	
S15	17	507		2.000	2.857	1	70.0%	
S15	17	508		0.000	0.000	1	70.0%	
S15	17	509	10.000	4.000	10.000	1	100.0%	40.0%
S15	17	510		0.000	0.000	1	70.0%	
S15	17	511		4.000	5.714	1	70.0%	
S15	17	512	25.000	16.000	25.000	1	100.0%	64.0%
S15	17	513		17.000	24.286	1	70.0%	
S15	17	514		2.000	2.857	1	70.0%	
S15	17	515		4.000	5.714	1	70.0%	
S15	17	516		5.000	7.143	1	70.0%	
S15	17	517		4.000	5.714	1	70.0%	
S15	17	518		3.000	4.286	1	70.0%	
S15	17	519		4.000	4.752	2	84.0%	
S15	17	520		5.000	5.952	2	84.0%	
S15	17	521		5.000	5.952	2	84.0%	
S15	17	522	16.000	13.000	16.000	3	100.0%	81.3%
S15	17	523		7.000	7.368	3	95.0%	
S15	17	1001	21.000	17.000	21.000	3	100.0%	81.0%
	mean		21.4063	7.9707	10.0190		85.0%	11.8%
	mean		21.4063	7.9707	10.0190		85.0%	11.8%

EOP

(1)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-16-91 9:10 am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-17-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	12		.005	25.	Standard ✓		.016
2.	13		.004	26.	38	.003	.003
3.	14		.005	27.	39		.003
4.	15		.004	28.	40		.003
5.	16		.002	29.	72		.014
6.	17		.004	30.	73		.005
7.	18		.003	31.	74		.002
8.	Standard ✓		.015	32.	75		.010
9.	19		.002	33.			
10.	20		.003	34.			
11.	r7		.027	35.	76		.003
12.	28-1	.007	.003	36.	77		.005
13.	28-2		.002	37.	78		.004
14.	29		.002	38.	79		.003
15.	30		.003	39.	80	.005	.004
16.				40.	92		.004
17.				41.	93		.003
18.	31		.007	42.	Standard ✓		.015
19.	32		.003	43.	94		.003
20.	33		.006	44.	95		.003
21.	34		.003	45.	96		.007
22.	35		.002	46.	97		.003
23.	36		.004	47.	98		.005
24.	37		.002	48.	99		.004
				49.	100		.004

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EOP

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-16-91 9:10 am (cont)
12:02 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-17-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	112	.014	.013	25.	Standard ✓		.015
2.	113		.002	26.	53		.005
3.	114		.004	27.	54		.007
4.	115		.005	28.	55		.002
5.	116		.003	29.	56		.006
6.	117		.004	30.	57		.002
7.	118		.003	31.	58		.001
8.	Standard ✓		.015	32.	59	.015	.019
9.	119		.006	33.	[redacted]		
10.	120		.009	34.			
11.	v7		.026	35.	60		.006
12.	132-1	.022	.017	36.	148		.007
13.	132-2		.020	37.	149		.007
14.	133		.028	38.	150		.010
15.	134	.013	.009	39.	151		.020
16.	[redacted]			40.	152	.011	.011
17.				41.	153	.014	.013
18.	135		.013	42.	Standard ✓		.016
19.	136		.003	43.	154		.010
20.	137		.003	44.	155		.005
21.	138		.003	45.	156	.024	.020
22.	139		.003	46.	157		.006
23.	140		.003	47.	158		.004
24.	52		.005	48.	159		.005
				49	160		.005

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(1)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-15-91 9:27am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-16-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	10		.009	25.	Standard ✓		.015
2.	11		.003	26.	125		.010
3.	27		.003	27.	126		.002
4.	46		.002	28.	127		.007
5.	47		.002	29.	128		.006
6.	66	.007	.005	30.	129		.006
7.	67		.003	31.	130		.018
8.	Standard ✓		.016	32.	131		.012
9.	87		.029	33.			
10.	86-1	.005	.003	34.			
11.	86-2		.002	35.	144		.043
12.	87		.001	36.	145	.011	.009
13.	103	.033	.033	37.	146		.010
14.	104		.004	38.	147		.017
15.	105		.003	39.	165		.007
16.				40.	166		.029
17.				41.	167		.007
18.	106		.001	42.	Standard ✓		.015
19.	107		.004	43.	196	.013	.008
20.	108		.001	44.	197		.006
21.	109		.005	45.	198		.003
22.	110		.022	46.	199		.003
23.	123		.027	47.	200		.007
24.	124	.015	.008	48.			

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BROHM MINING CORPORATION
Gilt Edge Project (3)

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-15-91 2:05 p (cont)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-16-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	170	.021	.021	25.	Standard ✓		
2.	171		.034	26.			
3.	172	.027	.022	27.			
4.	173		.008	28.			
5.	174		.007	29.			
6.	175		.012	30.			
7.	176		.008	31.			
8.	Standard ✓		.015	32.			
9.	177		.003	33.			
10.	178		.004	34.			
11.	179		.003	35.			
12.	180		.002	36.			
13.	r7		.027	37.			
14.	1001-1	.021	.016	38.			
15.	1001-2		.017	39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-15-91 9:27 am (cont)
2:05 pm *

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-16-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	217		.009	25.	Standard ✓		.016
2.	218		.008	26.	520		.005
3.	219		.012	27.	521		.005
4.	220		.007	28.	522	.016	.013
5.	237		.010	29.	523		.007
6.	238	.017	.014	30.	48		.003 *
7.	239		.003	31.	49		.001
8.	Standard ✓		.015	32.	50		.002
9.	240	.025	.016	33.	[redacted]		
10.	r7		.027	34.	[redacted]		
11.	259-1	.009	.005	35.	51		.002
12.	259-2		.005	36.	68		.002
13.	260		.007	37.	69		.002
14.	511		.004	38.	70		.002
15.	512	.025	.016	39.	71		.002
16.	[redacted]			40.	88		.002
17.	[redacted]			41.	89		.002
18.	513		.017	42.	Standard ✓		.015
19.	514		.002	43.	90		.002
20.	515		.004	44.	91		.043
21.	516		.005	45.	111	.042	.014
22.	517		.004	46.	168		.029
23.	518		.003	47.	169		.031
24.	519		.004	48.			

(3)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-14-91 2:02 cont

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-15-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	213		.008	25.	Standard ✓		
2.	214		.006	26.			
3.	215		.006	27.			
4.	216		.011	28.			
5.	235	.023	.014	29.			
6.	236-1	.023	.007	30.			
7.	236-2		.007	31.			
8.	Standard ✓		.015	32.			
9.	V7		.026	33.			
10.	501		.002	34.			
11.	502		.001	35.			
12.	503		.002	36.			
13.	504		.001	37.			
14.	505		nil	38.			
15.	506		.001	39.			
16.				40.			
17.				41.			
18.	507		.002	42.	Standard ✓		
19.	508		nil	43.			
20.	509	.010	.004	44.			
21.	510		nil	45.			
22.				46.			
23.				47.			
24.				48.			

93

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # S-15-17

Submittal Date 10-14-91 2:02 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-15-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		.015
2.				26.	63		.001
3.				27.	64		.004
4.				28.	65		.001
5.				29.	82		.007
6.				30.	83		.010
7.				31.	84		.005
8.	Standard ✓			32.	85		.001
9.				33.			
10.				34.			
11.				35.	186	.162	.066 ← term. FA
12.				36.	187		.022
13.				37.	188		.035
14.				38.	189		.014
15.				39.	190	.016	.018
16.				40.	191		.027
17.				41.	192	.017	.015
18.				42.	Standard ✓		.015
19.				43.	193		.009
20.				44.	194		.001
21.				45.	195		.003
22.				46.	211	.019	.020
23.	45		.002	47.	212		.025
24.	62		.004	48.			

93

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11517	0			0.000		95.0%	
S15	17	10		9.000	12.857	1	70.0%	
S15	17	11		3.000	4.286	1	70.0%	
S15	17	12		5.000	7.143	1	70.0%	
S15	17	13		4.000	5.714	1	70.0%	
S15	17	14		5.000	7.143	1	70.0%	
S15	17	15		4.000	5.714	1	70.0%	
S15	17	16		2.000	2.857	1	70.0%	
S15	17	17		4.000	5.714	1	70.0%	
~~S15~~	~~17~~	~~17~~		~~0.000~~	~~0.000~~	~~1~~	~~70.0%~~	
S15	17	18		3.000	3.571	2	84.0%	
S15	17	19		2.000	2.105	3	95.0%	
S15	17	20		3.000	3.158	3	95.0%	
S15	17	27		3.000	4.286	1	70.0%	
S15	17	28		3.000	4.286	1	70.0%	
S15	17	29		2.000	2.857	1	70.0%	
S15	17	30		3.000	4.286	1	70.0%	
S15	17	31		7.000	10.000	1	70.0%	
S15	17	32		3.000	4.286	1	70.0%	
S15	17	33		6.000	8.571	1	70.0%	
S15	17	34		3.000	4.286	1	70.0%	
S15	17	35		2.000	2.857	1	70.0%	
S15	17	36		4.000	5.714	1	70.0%	
S15	17	37		2.000	2.381	2	84.0%	
S15	17	38		3.000	3.571	2	84.0%	
S15	17	39		3.000	3.158	3	95.0%	
S15	17	40		3.000	3.158	3	95.0%	
S15	17	45		2.000	2.857	1	70.0%	
S15	17	46		2.000	2.857	1	70.0%	
S15	17	47		2.000	2.381	2	84.0%	
S15	17	48		3.000	4.286	1	70.0%	
S15	17	49		1.000	1.429	1	70.0%	
S15	17	50		2.000	2.381	2	84.0%	
S15	17	51		2.000	2.381	2	84.0%	
S15	17	52		5.000	5.952	2	84.0%	
S15	17	53		5.000	5.952	2	84.0%	
S15	17	54		7.000	8.333	2	84.0%	
S15	17	55		2.000	2.381	2	84.0%	
S15	17	56		6.000	7.143	2	84.0%	
S15	17	57		2.000	2.381	2	84.0%	
S15	17	58		1.000	1.190	2	84.0%	
S15	17	59		19.000	20.000	3	95.0%	
S15	17	60		6.000	6.316	3	95.0%	
S15	17	62		4.000	4.762	2	84.0%	
S15	17	63		1.000	1.190	2	84.0%	
S15	17	64		4.000	4.762	2	84.0%	
S15	17	65		1.000	1.429	1	70.0%	
S15	17	66	7.000	5.000	7.000	1	100.0%	71.4%
S15	17	67		3.000	3.571	2	84.0%	
S15	17	68		2.000	2.381	2	84.0%	
S15	17	69		2.000	2.381	2	84.0%	
S15	17	70		2.000	2.381	2	84.0%	
S15	17	71		2.000	2.381	2	84.0%	

S15	17	72		14.000	14.737	3	95.0%	
S15	17	73		5.000	5.952	2	84.0%	
S15	17	74		2.000	2.381	2	84.0%	
S15	17	75		10.000	11.905	2	84.0%	
S15	17	76		3.000	3.158	3	95.0%	
S15	17	77		5.000	5.263	3	95.0%	
S15	17	78		4.000	4.762	2	84.0%	
S15	17	79		3.000	3.158	3	95.0%	
S15	17	80		4.000	4.211	3	95.0%	
S15	17	82		7.000	7.368	3	95.0%	
S15	17	83		10.000	10.526	3	95.0%	
S15	17	84		5.000	5.263	3	95.0%	
S15	17	85		1.000	1.429	1	70.0%	
S15	17	86	5.000	3.000	5.000	1	100.0%	60.0%
S15	17	87		1.000	1.190	2	84.0%	
S15	17	88		2.000	2.381	2	84.0%	
S15	17	89		2.000	2.381	2	84.0%	
S15	17	90		2.000	2.105	3	95.0%	
S15	17	91		43.000	45.263	3	95.0%	
S15	17	92		4.000	4.211	3	95.0%	
S15	17	93		3.000	3.158	3	95.0%	
S15	17	94		3.000	4.286	1	70.0%	
S15	17	95		3.000	3.571	2	84.0%	
S15	17	96		7.000	7.368	3	95.0%	
S15	17	97		3.000	3.571	2	84.0%	
S15	17	98		5.000	5.952	2	84.0%	
S15	17	99		4.000	4.211	3	95.0%	
S15	17	100		4.000	4.211	3	95.0%	
S15	17	103	33.000	33.000	33.000	3	100.0%	100.0%
S15	17	104		4.000	4.211	3	95.0%	
S15	17	105		3.000	3.571	2	84.0%	
S15	17	106		1.000	1.190	2	84.0%	
S15	17	107		4.000	4.762	2	84.0%	
S15	17	108		1.000	1.190	2	84.0%	
S15	17	109		5.000	5.263	3	95.0%	
S15	17	110		22.000	23.158	3	95.0%	
S15	17	111	42.000	14.000	42.000	3	100.0%	33.3%
S15	17	112		13.000	13.684	3	95.0%	
S15	17	113		2.000	2.381	2	84.0%	
S15	17	114		4.000	5.714	1	70.0%	
S15	17	115		5.000	5.952	2	84.0%	
S15	17	116		3.000	3.571	2	84.0%	
S15	17	117		4.000	4.762	2	84.0%	
S15	17	118		3.000	4.286	1	70.0%	
S15	17	119		6.000	7.143	2	84.0%	
S15	17	120		9.000	10.714	2	84.0%	
S15	17	123		27.000	28.421	3	95.0%	
S15	17	124	15.000	8.000	15.000	3	100.0%	53.3%
S15	17	125		10.000	10.526	3	95.0%	
S15	17	126		2.000	2.381	2	84.0%	
S15	17	127		7.000	8.333	2	84.0%	
S15	17	128		6.000	7.143	2	84.0%	
S15	17	129		6.000	6.316	3	95.0%	
S15	17	130		18.000	18.947	3	95.0%	
S15	17	131		12.000	12.632	3	95.0%	
S15	17	132		19.000	20.000	3	95.0%	

S15	17	133		28.000	29.474	3	95.0%	
S15	17	134		9.000	10.714	2	84.0%	
S15	17	135		13.000	13.684	3	95.0%	
S15	17	136		3.000	3.571	2	84.0%	
S15	17	137		3.000	3.571	2	84.0%	
S15	17	138		3.000	4.286	1	70.0%	
S15	17	139		3.000	4.286	1	70.0%	
S15	17	140		2.000	2.381	2	84.0%	
S15	17	144		43.000	45.263	3	95.0%	
S15	17	145	11.000	9.000	11.000	2	100.0%	81.8%
S15	17	146		10.000	10.526	3	95.0%	
S15	17	147		17.000	17.895	3	95.0%	
S15	17	148		7.000	7.368	3	95.0%	
S15	17	149		7.000	7.368	3	95.0%	
S15	17	150		10.000	10.526	3	95.0%	
S15	17	151		20.000	21.053	3	95.0%	
S15	17	152		11.000	13.095	2	84.0%	
S15	17	153		13.000	15.476	2	84.0%	
S15	17	154		10.000	11.905	2	84.0%	
S15	17	155		5.000	5.952	2	84.0%	
S15	17	156		20.000	21.053	3	95.0%	
S15	17	157		6.000	8.571	1	70.0%	
S15	17	158		4.000	4.762	2	84.0%	
S15	17	159		5.000	7.143	1	70.0%	
S15	17	160		5.000	5.952	2	84.0%	
S15	17	165		7.000	7.368	3	95.0%	
S15	17	166		29.000	30.526	3	95.0%	
S15	17	167		7 6.000	6.316	3	95.0%	
S15	17	168		29 26.000	30.952	2	84.0%	
S15	17	169		31.000	32.632	3	95.0%	
S15	17	170	21.000	21.000	21.000	3	100.0%	100.0%
S15	17	171		34.000	35.789	3	95.0%	
S15	17	172	27.000	22.000	27.000	2	100.0%	81.5%
S15	17	173		8.000	9.524	2	84.0%	
S15	17	174		7.000	7.368	3	95.0%	
S15	17	175		12.000	14.286	2	84.0%	
S15	17	176		8.000	9.524	2	84.0%	
S15	17	177		3.000	4.286	1	70.0%	
S15	17	178		4.000	4.762	2	84.0%	
S15	17	179		3.000	4.286	1	70.0%	
S15	17	180		2.000	2.857	1	70.0%	
S15	17	186	162.000	66.000	162.000	3	100.0%	40.7%
S15	17	187		22.000	23.158	3	95.0%	
S15	17	188		35.000	36.842	3	95.0%	
S15	17	189		14.000	14.737	3	95.0%	
S15	17	190	16.000	18.000	16.000	3	100.0%	112.5%
S15	17	191		27.000	28.421	3	95.0%	
S15	17	192	17.000	15.000	17.000	2	100.0%	88.2%
S15	17	193		9.000	12.857	1	70.0%	
S15	17	194		1.000	1.190	2	84.0%	
S15	17	195		3.000	3.571	2	84.0%	
S15	17	196	13.000	8.000	13.000	1	100.0%	61.5%
S15	17	197		6.000	8.571	1	70.0%	
S15	17	198		3.000	4.286	1	70.0%	
S15	17	199		3.000	4.286	1	70.0%	
S15	17	200		7.000	10.000	1	70.0%	

S15	17	211	19.000	20.000	19.000	3	100.0%	105.3%
S15	17	212		25.000	26.316	3	95.0%	
S15	17	213		8.000	9.524	2	84.0%	
S15	17	214		6.000	7.143	2	84.0%	
S15	17	215		6.000	8.571	1	70.0%	
S15	17	216		11.000	15.714	1	70.0%	
S15	17	217		9.000	12.857	1	70.0%	
S15	17	218		8.000	11.429	1	70.0%	
S15	17	219		12.000	17.143	1	70.0%	
S15	17	220		7.000	10.000	1	70.0%	
S15	17	235	23.000	14.000	23.000	1	100.0%	60.9%
S15	17	236	23.000	7.000	23.000	1	100.0%	30.4%
S15	17	237		10.000	14.286	1	70.0%	
S15	17	238	17.000	14.000	17.000	1	100.0%	82.4%
S15	17	239		3.000	4.286	1	70.0%	
S15	17	240	25.000	16.000	25.000	1	100.0%	64.0%
S15	17	259	9.000	5.000	9.000	1	100.0%	55.6%
S15	17	260		7.000	10.000	1	70.0%	
S15	17	501		2.000	2.381	2	84.0%	
S15	17	502		1.000	1.190	2	84.0%	
S15	17	503		2.000	2.381	2	84.0%	
S15	17	504		1.000	1.190	2	84.0%	
S15	17	505		0.000	0.000	1	70.0%	
S15	17	506		1.000	1.429	1	70.0%	
S15	17	507		2.000	2.857	1	70.0%	
S15	17	508		0.000	0.000	1	70.0%	
S15	17	509	10.000	4.000	10.000	1	100.0%	40.0%
S15	17	510		0.000	0.000	1	70.0%	
S15	17	511		4.000	5.714	1	70.0%	
S15	17	512	25.000	16.000	25.000	1	100.0%	64.0%
S15	17	513		17.000	24.286	1	70.0%	
S15	17	514		2.000	2.857	1	70.0%	
S15	17	515		4.000	5.714	1	70.0%	
S15	17	516		5.000	7.143	1	70.0%	
S15	17	517		4.000	5.714	1	70.0%	
S15	17	518		3.000	4.286	1	70.0%	
S15	17	519		4.000	4.762	2	84.0%	
S15	17	520		5.000	5.952	2	84.0%	
S15	17	521		5.000	5.952	2	84.0%	
S15	17	522	16.000	13.000	16.000	3	100.0%	81.3%
S15	17	523		7.000	7.368	3	95.0%	
S15	17	1001	21.000	17.000	21.000	3	100.0%	81.0%
	mean		25.3182	7.9126	9.9387		84.4%	7.5%

EOP

(1)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-16-91 9:10 am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-17-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	12		.005	25.	Standard ✓		.016
2.	13		.004	26.	38		.003
3.	14		.005	27.	39		.003
4.	15		.004	28.	40		.003
5.	16		.002	29.	72		.014
6.	17		.004	30.	73		.005
7.	18		.003	31.	74		.002
8.	Standard ✓		.015	32.	75		.010
9.	19		.002	33.			
10.	20		.003	34.			
11.	r7		.027	35.	76		.003
12.	28-1		.003	36.	77		.005
13.	28-2		.002	37.	78		.004
14.	29		.002	38.	79		.003
15.	30		.003	39.	80		.004
16.				40.	92		.004
17.				41.	93		.003
18.	31		.007	42.	Standard ✓		.015
19.	32		.003	43.	94		.003
20.	33		.006	44.	95		.003
21.	34		.003	45.	96		.007
22.	35		.002	46.	97		.003
23.	36		.004	47.	98		.005
24.	37		.002	48.	99		.004
				49.	100		.004

EOP

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-16-91 9:10 am (cont)
12:02 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-17-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	112		.013	25.	Standard ✓		.015
2.	113		.002	26.	53		.005
3.	114		.004	27.	54		.007
4.	115		.005	28.	55		.002
5.	116		.003	29.	56		.006
6.	117		.004	30.	57		.002
7.	118		.003	31.	58		.001
8.	Standard ✓		.015	32.	59		.019
9.	119		.006	33.			
10.	120		.009	34.			
11.	V7		.026	35.	60		.006
12.	132-1		.017	36.	148		.007
13.	132-2		.020	37.	149		.007
14.	133		.028	38.	150		.010
15.	134		.009	39.	151		.020
16.				40.	152		.011
17.				41.	153		.013
18.	135		.013	42.	Standard ✓		.016
19.	136		.003	43.	154		.010
20.	137		.003	44.	155		.005
21.	138		.003	45.	156		.020
22.	139		.003	46.	157		.006
23.	140		.003	47.	158		.004
24.	52		.005	48.	159		.005
				49	160		.005

BLAST HOLE ORE TYPE

PATTERN S/15/17

DATE 10/17/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
511	X			12				37				62			
512	X			13				38				63			
513	X			14				39				64			
514	X			15				40				65			
515	X			16				41				66			
516	X			17				42				67			
517	X			18				43				68			
518	X			19				44				69			
519		X		20				45				70			
520		X		21				46				71			
521		X		22				47				72			
522			X	23				48				73			
523			X	24				49				74			
				25				50				75			
1				26				51				76			
2				27				52				77			
3				28				53				78			
4				29				54				79			
5				30				55				80			
6				31				56				81			
7				32				57				82			
8				33				58				83			
9				34				59				84			
10				35				60				85			
11				36				61				86			

(3)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-14-91 2:02 cont

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-15-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	213		.008	25.	Standard ✓		
2.	214		.006	26.			
3.	215		.006	27.			
4.	216		.011	28.			
5.	235		.014	29.			
6.	236-1		.007	30.			
7.	236-2		.007	31.			
8.	Standard ✓		.015	32.			
9.	V7		.026	33.			
10.	501		.002	34.			
11.	502		.001	35.			
12.	503		.002	36.			
13.	504		.001	37.			
14.	505		nil	38.			
15.	506		.001	39.			
16.				40.			
17.				41.			
18.	507		.002	42.	Standard ✓		
19.	508		nil	43.			
20.	509		.004	44.			
21.	510		nil	45.			
22.				46.			
23.				47.			
24.				48.			

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-14-91 2:42 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-15-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		.015
2.				26.	63		.001
3.				27.	64		.004
4.				28.	65		.001
5.				29.	82		.007
6.				30.	83		.010
7.				31.	84		.005
8.	Standard ✓			32.	85		.001
9.				33.			
10.				34.			
11.				35.	186		.066
12.				36.	187		.022
13.				37.	188		.035
14.				38.	189		.014
15.				39.	190		.018
16.				40.	191		.027
17.				41.	192		.015
18.				42.	Standard ✓		.015
19.				43.	193		.009
20.				44.	194		.001
21.				45.	195		.003
22.				46.	211		.020
23.	45		.002	47.	212		.025
24.	62		.004	48.			

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-15-91 9:27 am (cont)
2:05 pm *

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-16-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	217		.009	25.	Standard ✓		.016
2.	218		.008	26.	520		.005
3.	219		.012	27.	521		.005
4.	220		.007	28.	522		.013
5.	237		.010	29.	523		.007
6.	238		.014	30.	48		.003 *
7.	239		.003	31.	49		.001
8.	Standard ✓		.015	32.	50		.002
9.	240		.016	33.			
10.	r7		.027	34.			
11.	259-1		.005	35.	51		.002
12.	259-2		.005	36.	68		.002
13.	260		.007	37.	69		.002
14.	511		.004	38.	70		.002
15.	512		.016	39.	71		.002
16.				40.	88		.002
17.				41.	89		.002
18.	513		.017	42.	Standard ✓		.015
19.	514		.002	43.	90		.002
20.	515		.004	44.	91		.043
21.	516		.005	45.	111		.014
22.	517		.004	46.	168		.029
23.	518		.003	47.	169		.031
24.	519		.004	48.			

X

(1)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-15-91 9:27am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-16-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	10		.009	25.	Standard ✓		.015
2.	11		.003	26.	125		.010
3.	27		.003	27.	126		.002
4.	46		.002	28.	127		.007
5.	47		.002	29.	128		.006
6.	66		.005	30.	129		.006
7.	67		.003	31.	130		.018
8.	Standard ✓		.016	32.	131		.012
9.	r7		.029	33.			
10.	86-1		.003	34.			
11.	86-2		.002	35.	144		.043
12.	87		.001	36.	145		.009
13.	103		.033	37.	146		.010
14.	104		.004	38.	147		.017
15.	105		.003	39.	165		.007
16.				40.	166		.029
17.				41.	167		.007
18.	106		.001	42.	Standard ✓		.015
19.	107		.004	43.	196		.008
20.	108		.001	44.	197		.006
21.	109		.005	45.	198		.003
22.	110		.022	46.	199		.003
23.	123		.027	47.	200		.007
24.	124		.008	48.			

BROHM MINING CORPORATION
Gilt Edge Project

(3)

Pit-Bench-Pattern #
S-15-17

Submittal Date
10-15-91 2:05 p (cont)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10-16-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	170		.021	25.	Standard ✓		
2.	171		.034	26.			
3.	172		.022	27.			
4.	173		.008	28.			
5.	174		.007	29.			
6.	175		.012	30.			
7.	176		.008	31.			
8.	Standard ✓		.015	32.			
9.	177		.003	33.			
10.	178		.004	34.			
11.	179		.003	35.			
12.	180		.002	36.			
13.	r7		.027	37.			
14.	1001-1		.016	38.			
15.	1001-2		.017	39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

BLAST HOLE ORE TYPE

PATTERN S/15/17

DATE 10-15-91

NO.	SUL	MIX	OXI	235	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
45	X			236	X			14				39			
62		X		501		X		15				40			
63		X		502		X		16				41			
64		X		503		X		17				42			
65	X			504		X		18				43			
82			X	505	X			19				44			
83			X	506	X			20				45			
84			X	507	X			21				46			
85	X			508	X			22				47			
186			X	509	X			23				48			
187			X	510	X			24				49			
188			X					25				50			
189			X	1				26				51			
190			X	2				27				52			
191			X	3				28				53			
192		X		4				29				54			
193		X		5				30				55			
194		X		6				31				56			
195		X		7				32				57			
211			X	8				33				58			
212			X	9				34				59			
213		X		10				35				60			
214		X		11				36				61			
215	X			12				37				62			
216	X			13				38				63			

E.O.P.

BLAST HOLE ORE TYPE

PATTERN S/15/17

DATE 10/16/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
12	X			55		X		113		X		157	X		
13	X			56		X		114	X			158		X	
14	X			57		X		115		X		159	X		
15	X			58		X		116		X		160		X	
16	X			59			X	117		X		148			X
17	X			60			X	118	X			1			
18		X		72			X	119		X		2			
19			X	73		X		120		X		3			
20			X	74		X		132			X	4			
28	X			75		X		133			X	5			
29	X			76			X	134		X		6			
30	X			77			X	135			X	7			
31	X			78		X		136		X		8			
32	X			79			X	137		X		9			
33	X			80			X	138	X			10			
34	X			92			X	139	X			11			
35	X			93			X	140		X		12			
36	X			94	X			149			X	13			
37		X		95		X		150			X	14			
38		X		96			X	151			X	15			
39			X	97		X		152		X		16			
40			X	98		X		153		X		17			
52		X		99			X	154		X		18			
53		X		100			X	155		X		19			
54		X		112			X	156			X	20			