1936024 - R8 SEMS

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
MF
Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	11061		.006	25.	Standard ✓		
2.	116RT 1		.009	26.			
3.	2		.013	27.			
4.	3		.011	28.			
5.	4		.016	29.			
6.	1134HW 1		.004	30.			
7.	2		.009	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 #
MF 11051

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 8/19/96

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	11051		.062	25.	Standard ✓		
2.				26.			
3.				27.			
4.				28.			
5.				29.			
6.				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 #
MF 5560
Submittal Date

A
last 3

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 8-2-96

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.001	25.	Standard ✓		
2.	2		.003	26.			
3.	3		.104	27.			
4.				28.			
5.				29.			
6.				30.			
7.				31.			
8.	Standard ✓			32.			
9.				33.	[redacted]		
10.				34.			
11.				35.			
12.				36.			
13.				37.			
14.				38.			
15.				39.			
16.	[redacted]			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 #
MF + CS

Submittal Date
7/30

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: _____

NAME: _____

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	MF1061		.019	25.	Standard ✓		
2.	1062		.016	26.			
3.	CS1061		.036	27.			
4.	1062		.002	28.			
5.				29.			
6.				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 #
CK-7-4

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 7-27-96

NAME: DB

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	3543		.008	25.	Standard ✓		
2.	3548		.036	26.			
3.				27.			
4.				28.			
5.				29.			
6.				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 #
MF 908 SW

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 7/16

NAME: 95

	SAMPLE	FIRE Au.	St		SAMPLE	FIRE Au.	St
1.	1	.024	0.17	25.	Standard ✓		
2.	2	.013	0.12	26.			
3.	3	.002	0.03	27.			
4.	4	.003	0.22	28.			
5.	5	.006	0.21	29.			
6.	6	.005	0.18	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 #
AR 100-111, 120-131

Submittal Date
7/17

BLAST HOLE

DATE: 95

NAME:

DETERMINATIONS

	SAMPLE		St		SAMPLE		St
1.	100 #1		1.32	25.	Standard ✓		
2.	101		1.51	26.	129		0.08
3.	102		0.37	27.	130		0.07
4.	103		0.50	28.	131		0.29 #12
5.	104		0.11	29.			
6.	105		0.25	30.			
7.	106		0.64	31.			
8.	Standard ✓			32.			
9.	107		0.12	33.			
10.	108		0.17	34.			
11.	109		0.13	35.			
12.	110		0.13	36.			
13.	111 #2		0.06	37.			
14.	120		0.05	38.			
15.	121 #1		0.07	39.			
16.				40.			
17.				41.			
18.	122		0.06	42.	Standard ✓		
19.	123		0.10	43.			
20.	124		0.19	44.			
21.	125		0.26	45.			
22.	126		0.07	46.			
23.	127		0.09	47.			
24.	128		0.08	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern / [redacted] SP

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 7-15-96

NAME: DB

	SAMPLE	~~FIRE~~ Au. S+	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1	.0774	.002	25.	Standard ✓		
2.	2	.5032	.001	26.			
3.	3	.1010	.001	27.			
4.	4	.0774	.001	28.			
5.	5	.0282	.001	29.			
6.	6	.3220	.011	30.			
7.	7	.3286	ND	31.			
8.	Standard ✓	.5027	.014	32.			
9.	8	.2816	ND	33.	[redacted]		
10.				34.			
11.				35.			
12.				36.			
13.				37.			
14.				38.			
15.				39.			
16.	[redacted]			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 /
~~A~~-HW9

Submittal Date

(A)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

HW9

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	101		.015	25.	Standard ✓		.015
2.	102		.024	26.	120		.002
3.	103		.031	27.	121		.002
4.	104		.033	28.	122		.057
5.	105		.017	29.	123		.001
6.	106		.017	30.	124		.076
7.	107		.010	31.	125		.004
8.	Standard ✓		.015	32.	126-1		.034
9.	108		.062	33.			
10.	109		.001	34.			
11.	110		.003	35.	126-2		.030
12.	111		.002	36.	127		.003
13.	112		.001	37.	128		.019
14.	113		.003	38.	129		.012
15.	114-1		.004	39.	130		.005
16.				40.			
17.				41.			
18.	114-2		.006	42.	Standard ✓		
19.	✓		.029	43.			
20.	115		.006	44.			
21.	116		.005	45.			
22.	117		.021	46.			
23.	118		.088	47.			
24.	119		.006	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
MF

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

		SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
MF909C	1.	1		.116	25.	Standard ✓		
MF908SW	2.	3		.001	26.			
	3.	4		.001	27.			
	4.	5		.003	28.			
	5.	6		.003	29.			
MF909QSW	6.	1		ND	30.			
MF909QW	7.	1		.006	31.			
MF9	8.	Standard ✓		.014	32.			
	9.	100		.006	33.			
	10.	101		.002	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 #
MF908SW and MF909

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

MF908SW

* MF909
Had to double the amt of CN- soln, sample sucked up all the liquid

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.016	25.	Standard ✓		
2.	2		.014	26.			
3.	1		.006	27.			
4.				28.			
5.				29.			
6.				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.			

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Gilt Edge Project

Pit-Bench-Pattern #
MF96SW
Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 7-2-96

NAME: DB

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	3		.007	25.	Standard ✓		
2.	4		.005	26.			
3.	5		.002	27.			
4.				28.			
5.				29.			
6.				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 #
MF8HW
Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-30-96

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.024	25.	Standard ✓		
2.	2		.002	26.			
3.	3		ND	27.			
4.	4		.008	28.			
5.	5		.209	29.			
6.	6		.005	30.			
* 7.	7		.034	31.			
8.	Standard ✓			32.			
9.	8		.003	33.			
10.	9		.017	34.			
11.	10		.001	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.			

* 7 sucked up all 20ml of CN^- soln. added ~~4~~ 20ml more

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
MF95R

Submittal Date

C
23-27

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 7-1-96

NAME: DB

		FIRE	NaCN			FIRE	NaCN
	SAMPLE	Au.	Au.		SAMPLE	Au.	Au.
1.	1		.015	25.	Standard ✓		
2.	2		.008	26.			
3.	3		.010	27.			
4.	4		.008	28.			
MF955W 5.	1		.003	29.			
MF965W 6.	1		.008	30.			
7.	2		.009	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.			

Pit-Bench-Pattern # C 19-20

Submittal Date

BROHM MINING CORPORATION
Gilt Edge Project

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	MF94W-1		.013	25.	Standard ✓		
2.	MF94W-2		.013	26.			
3.				27.			
4.				28.			
5.				29.			
6.				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 #

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

St ?

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	MF09046		.035	25.	Standard ✓		
2.	HWT08-1		.007	26.			
3.	HWT08-2		.003	27.			
4.				28.			
5.				29.			
6.				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.			

(4)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
MF8W

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6-24-96

NAME: DB

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1		.009	25.	Standard ✓		
2.	2		.010	26.			
3.	3		.099	27.			
4.				28.			
5.				29.			
6.				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 #
MF ROM

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6/21

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	MF 86		.013	25.	Standard ✓		
2.	MF 87-1		.003	26.			
3.	87-2		.004	27.			
4.	87-3		.017	28.			
5.				29.			
6.				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 #
MF

Submittal Date

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 6/20

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	5600-1		.005	25.	Standard ✓		
2.	5600-2		.005	26.			
3.	5600-3		.002	27.			
4.	5600-4		.050	28.			
5.				29.			
6.				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 #
A-10-1

Submittal Date
3/21/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 3/21

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	1	.1207	.018	25.	Standard ✓		.015
2.	2	.1903	.009	26.	20	.0188	.005
3.	3	.0387	.007	27.	21	.0386	.015
4.	4	.0193	.005	28.	22	.0224	.010
5.	5	.0710	.012	29.	23	.0171	.005
6.	6	.0413	.009	30.	24-1	.0205	.004
7.	7-1	.1942	.011	31.	24-2	—	.005
8.	Standard ✓		.015	32.	25	.0351	.003
9.	7-2	—	.009	33.			
10.	8	.0247	.007	34.			
11.	9	.0285	.014	35.	26	.0249	.010
12.	10	.0663	.028	36.	27	.0210	.005
13.	11	.6414	.002	37.	28	.0153	.003
14.	12	.5811	.003	38.	29	.0176	.008
15.	13	.3600	.004	39.	30	.0397	.010
16.				40.	31	.0282	.004
17.				41.	32	.0356	.008
18.	14	.5154	.003	42.	Standard ✓		.015
19.	✓	—	.028	43.	33	.0193	.002
20.	15	.5018	.010	44.	34	.0183	.003
21.	16	.4819	.004	45.	35	.0167	.009
22.	17	.0788	.003	46.	7-3	—	.010
23.	18	.0523	.006	47.	24-3	—	.004
24.	19	.0354	.001	48.	Std ✓	—	.015

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-10-1

Submittal Date
3/21/94

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 3/22

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	36	.0170	.010	25.	Standard ✓		
2.	37	.0305	.011	26.			
3.	38	.0295	.005	27.			
4.	39-1	.0298	.007	28.			
5.	39-2	—	.007	29.			
6.	40	.0392	.007	30.			
7.	41	.0303	.007	31.			
8.	Standard ✓		.015	32.			
9.	42	.0446	.006	33.			
10.	43	.0437	.004	34.			
11.	✓7	—	.029	35.			
12.	44	.2064	.013	36.			
13.	45	.3849	.008	37.			
14.	46	.0349	.010	38.			
15.	47	.0661	.008	39.			
16.				40.			
17.				41.			
18.	48	.0295	.006	42.	Standard ✓		
19.	49	.0633	.008	43.			
20.	50	.0849	.008	44.			
21.	51	.3622	.005	45.			
22.	52-1	.0865	.003	46.			
23.	52-2	—	.003	47.			
24.	39-3	—	.006	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-4-2

Submittal Date

1-4, 7-10
15-18, 21-24
35-37

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE:

NAME:

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	1	.01	.004	25.	Standard ✓		.014
2.	2	.02	.004	26.	43	.17	.012
3.	3	.01	.002	27.	44	.10	.002
4.	4	.02	.001	28.	45	.25	.013
5.	7	.01	.002	29.	48	.08	.006
6.	8	.02	.001	30.	49	.13	.016
7.	9	.01	ND	31.	50	.28	.011
8.	Standard ✓	.51	.015	32.	57-1	.02	.002
9.	10	.03	.004	33.			
10.	15	.02	.005	34.			
11.	16	.02	.005	35.	57-2	.02	.003
12.	17	.02	.006	36.	58	.06	.015
13.	18	.01	.007	37.	22-3	.02	.005
14.	21	.02	.008	38.	57-3	.02	.003
15.	22-1	.02	.005	39.	STD ✓	.49	.015
16.				40.			
17.				41.			
18.	22-2	.01	.004	42.	Standard ✓		
19.	✓7	.32	.028	43.			
20.	23	.02	.006	44.			
21.	24	.06	.006	45.			
22.	35	.02	ND	46.			
23.	36	.13	.002	47.			
24.	37	.35	.020	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A3-2

Submittal Date
4/11/96

1-4, 7-10
15-18, 21-24
37

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: _____

NAME: _____

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	1	.03	.003	25.	Standard ✓	.50	.014
2.	2	.02	.003	26.	43	.22	.018
3.	3	.02	.001	27.	44	.06	.011
4.	4	.02	ND	28.	45	.35	.057
5.	7	.02	.006	29.	48	.06	.006
6.	8	.02	.002	30.	49	.42	.015
7.	9	.02	.002	31.	50	.25	.009
8.	Standard ✓	.52	.014	32.	57-1	.05	.015
9.	10	.03	.012	33.			
10.	15	.10	.008	34.			
11.	16	.01	.004	35.	57-2	.05	.012
12.	17	.03	.004	36.	58	.05	.013
13.	18	.02	.021	37.	22-3	.01	.043
14.	21	.02	.004	38.	57-3	.05	.014
15.	22-1	.02	.041	39.	STD ✓	.51	.015
16.				40.			
17.				41.			
18.	22-2	.02	.043	42.	Standard ✓		
19.	✓7	.29	.029	43.			
20.	23	.01	.004	44.			
21.	24	.07	.002	45.			
22.	35	.06	.002	46.			
23.	36	.10	.005	47.			
24.	37	.23	.010	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A 4-1

82-84
92

Submittal Date 4/11/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: _____

NAME: _____

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	82	.11	.015	25.	Standard ✓		
2.	83	.13	.020	26.			
3.	84	.21	.014	27.			
4.	92	.11	.020	28.			
5.				29.			
6.				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.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A3-1

82-84
92

Submittal Date 4/11/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/

NAME: 95

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	82	.19	.014	25.	Standard ✓		
2.	83	.24	.029	26.			
3.	84	.27	.017	27.			
4.	92	.27	.041	28.			
5.				29.			
6.				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 #
A-3-1

Submittal Date
4/10/96

65-71
75-81
85-91

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/11

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	65	.15	.021	25.	Standard ✓	.52	.015
2.	66	.44	.071	26.	90	.03	.012
3.	67	.08	.030	27.	91	.09	.114
4.	68	.13	.026	28.	81-3	.07	.006
5.	69	.09	.031	29.	Std ✓	—	.014
6.	70	.07	.024	30.			
7.	71	.56	.018	31.			
8.	Standard ✓	.49	.015	32.			
9.	75	.09	.014	33.			
10.	76	.10	.026	34.			
11.	77	.11	.011	35.			
12.	78	.14	.026	36.			
13.	79	.21	.036	37.			
14.	80	.07	.031	38.			
15.	81-1	.08	.007	39.			
16.				40.			
17.				41.			
18.	81-2	.08	.007	42.	Standard ✓		
19.	✓7	.27	.027	43.			
20.	85	.30	.025	44.			
21.	86	.09	.055	45.			
22.	87	.10	.013	46.			
23.	88	.09	.007	47.			
24.	89	.05	.021	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A - 4 - 1

Submittal Date
4/10/96

65-71
75-81
85-91

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/11

NAME: 95

	SAMPLE	%S NaCN	Au.		SAMPLE	%S NaCN	Au.
1.	65	.22	.019	25.	Standard ✓	.51	.015
2.	66	.24	.036	26.	90	.02	.005
3.	67	.17	.029	27.	91	.12	.012
4.	68	.17	.045	28.	81-3	.30	.040
5.	69	.11	.023	29.	Std ✓	.52	.015
6.	70	.03	.017	30.			
7.	71	.26	.010	31.			
8.	Standard ✓	.50	.015	32.			
9.	75	.06	.013	33.			
10.	76	.03	.019	34.			
11.	77	.05	.053	35.			
12.	78	.09	.014	36.			
13.	79	.26	.018	37.			
14.	80	.17	.030	38.			
15.	81-1	.28	.035	39.			
16.				40.			
17.				41.			
18.	81-2	.30	.040	42.	Standard ✓		
19.	✓7	.29	.028	43.			
20.	85	.15	.024	44.			
21.	86	.02	.010	45.			
22.	87	.05	.006	46.			
23.	88	.02	.002	47.			
24.	89	.02	.008	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A3-1 + A4-1

Submittal Date
04-10-96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 04-10-96

NAME:

Sulfur run 4/11

A3-1

A4-1

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	61	.15	.010	25.	Standard ✓		
2.	62	.29	.015	26.			
3.	63	.19	.012	27.			
4.	64	.24	.013	28.			
5.	72	.23	.008	29.			
6.	73	.29	.026	30.			
7.	74	.37	.016	31.			
8.	Standard ✓		.015	32.			
9.	61	.61	.042	33.			
10.	62	.33	.007	34.			
11.	63	.51	.011	35.			
12.	64	.49	.012	36.			
13.	72	.29	.007	37.			
14.	73	.52	.014	38.			
15.	74-1	.34	.009	39.			
16.				40.			
17.				41.			
18.	74-2	.35	.008	42.	Standard ✓		
19.	V7	.32	.028	43.			
20.	74-3	—	.007	44.			
21.	Standard ✓	.50	.015	45.			
22.				46.			
23.				47.			
24.				48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
HR 1-10

Submittal Date
4/8/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/9

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1	.21	.001	25.	Standard ✓		
2.	2	.54	.005	26.			
3.	3	.57	ND	27.			
4.	4	.31	.001	28.			
5.	5	.37	.001	29.			
6.	6	.12	.001	30.			
7.	7	.04	.001	31.			
8.	Standard .53		.015	32.			
9.	8	.12	.002	33.			
10.	9	.06	.001	34.			
11.	10	.05	ND	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.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A - 4 - 1

Submittal Date
4/8/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/9

NAME: 95

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	1	.07	.029	25.	Sta	.53	.015
2.	2	.04	.036	26.	20	.02	.002
3.	3	.02	.024	27.	21	.07	.005
4.	4	.19	.062	28.	22	.03	.006
5.	5	.08	.034	29.	23	.02	.003
6.	6	.20	.024	30.	24	.03	.006
7.	7	.62	.015	31.	25	.02	.011
8.	Sta	.50	.016	32.	26-1	.02	.003
9.	8	.25	.015	33.			
10.	9	.67	.028	34.			
11.	10	.48	.032	35.	26-2	.02	.003
12.	11	.38	.070	36.	27	.02	.004
13.	12	.45	.086	37.	28	.02	.005
14.	13	.73	.030	38.	29	.02	.002
15.	14-1	.51	.029	39.	30	.03	.004
16.				40.	31	.02	.004
17.				41.	32	.07	.004
18.	14-2	.52	.029	42.	Sta	.50	.016
19.	7	.33	.029	43.	33	.07	.001
20.	15	.03	.005	44.	34	.02	.003
21.	16	.05	.052	45.	35	.02	.005
22.	17	.03	.005	46.	14-3	.51	.030
23.	18	.02	.005	47.	26-3	.03	.003
24.	19	.03	.011	48.	Std	.54	.016

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-4-1

Submittal Date
4/8/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/9

NAME: 95

		NaCN				FIRE	NaCN
	SAMPLE		Au.		SAMPLE	Au.	Au.
1.	36	.03	.001	25.	Standard ✓		
2.	37	.03	.001	26.			
3.	38	.03	.004	27.			
4.	39	.02	.002	28.			
5.	40	.02	.004	29.			
6.	41	.02	.002	30.			
7.				31.			
8.	Stan.	.53	.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.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A4-1

Submittal Date
04-09-96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 04-10-96

NAME:

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	42	.01	.003	25.	Standard ✓	.53	.015
2.	43	.03	.002	26.			
3.	44	.04	.002	27.			
4.	45	.02	.001	28.			
5.	46	.32	.011	29.			
6.	47	.02	.001	30.			
7.	48	.38	.004	31.			
8.	Standard ✓	.55	.015	32.			
9.	49	.02	.010	33.			
10.	50	.15	.008	34.			
11.	51	.20	.008	35.			
12.	52	.02	.003	36.			
13.	53	.09	.008	37.			
14.	55	.16	.009	38.			
15.	56-1	.12	.013	39.			
16.				40.			
17.				41.			
18.	56-2	.12	.014	42.	Standard ✓		
19.	✓7	.31	.029	43.			
20.	57	.24	.009	44.			
21.	58	.51	.010	45.			
22.	59	.54	.021	46.			
23.	60	.30	.030	47.			
24.	56-3	.12	.012	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A3-1

Submittal Date 4-9-96

Au not on disc

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4-10-96

NAME:

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	42	.02	.004	25.	Standard 57 ✓		.015
2.	43	.02	.002	26.	55-3	.25	.011
3.	44	.02	.001	27.			
4.	45	.01	.001	28.			
5.	46	.26	.015	29.			
6.	47	.06	.003	30.			
7.	48	.40	.008	31.			
8.	Standard 57 ✓		.015	32.			
9.	49	.04	.003	33.			
10.	50	.19	.006	34.			
11.	51	.46	.018	35.			
12.	52	.06	.004	36.			
13.	53	.08	.003	37.			
14.	54	.33	.011	38.			
15.	55-1	.26	.020	39.			
16.				40.			
17.				41.			
18.	55-2	.25	.012	42.	Standard ✓		
19.	V7	—	.032	43.			
20.	56	.13	.010	44.			
21.	57	.15	.014	45.			
22.	58	.18	.010	46.			
23.	59	.16	.009	47.			
24.	60	.20	.019	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-8-3 22-52
53-56

Submittal Date
4/4

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/8

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	22	.15	.004	25.	Stan	.53 ✓	.014
2.	23	.52	.004	26.	41	.19	.001
3.	24	.12	.002	27.	42	.25	ND
4.	25	.19	.005	28.	43	.26	ND
5.	26	.04	.001	29.	44	.41	.006
6.	27	.03	.008	30.	45	.23	.005
7.	28	.09	.002	31.	46	.15	.004
8.	Stan	.53 ✓	.016	32.	47-1	.12	ND
9.	29	.06	.002	33.			
10.	30	.10	.001	34.			
11.	31	.16	.007	35.	47-2	.11	.002
12.	32	.27	.011	36.	48	.67	.003
13.	33	.31	.001	37.	49	.22	.005
14.	34	.10	.016	38.	50	.14	.001
15.	35-1	.25	.004	39.	51	.47	.001
16.				40.	52	.22	.001
17.				41.	53	.15	.004
18.	35-2	.26	.003	42.	Stan	.54 ✓	.015
19.	✓7	.30	.027	43.	54	.33	ND
20.	36	.48	.002	44.	55	.09	.001
21.	37	.45	.002	45.	56	.26	.004
22.	38	.68	.002	46.	35-3	.24	.004
23.	39	.26	.001	47.	47-3	.09	.001
24.	40	.17	.001	48.	Std ✓	.54	.015

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-8-3 57-59 EOP

Submittal Date
4/4

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/8

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	57	.17	ND	25.	Standard ✓		
2.	58	.11	ND	26.			
3.	59	.07	.001	27.			
4.	Std ✓	.53	.015	28.			
5.				29.			
6.				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 #
A - 8 - 1 52A-58B 59 - 71

Submittal Date
4/3/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/4

NAME: 95

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	52A	.03	.001	25.	Standard ✓	.52	.014
2.	52B	.02	.003	26.	64	.11	.001
3.	53A	.02	.002	27.	65-1	.03	.003
4.	53B	.02	ND	28.	65-2	.03	.002
5.	54A	.04	.002	29.	66	.04	.003
6.	54B	.03	.009	30.	67	.17	.002
7.	55A-1	.02	.001	31.	68	.03	.004
8.	Standard ✓	.52	.014	32.	69	.02	.002
9.	55A-2	.02	.001	33.			
10.	55B	.04	ND	34.			
11.	56A	.02	.003	35.	70	.04	.015
12.	56B	.02	.002	36.	71	.05	.004
13.	57A	.37	.001	37.	55A-3	—	.001
14.	57B	.16	.001	38.	65-3	—	.002
15.	58A	.08	.003	39.			
16.				40.			
17.				41.			
18.	58B	.04	.001	42.	Standard ✓	.50	.015
19.	✓7	.31	.026	43.			
20.	59	.02	.004	44.			
21.	60	.02	.003	45.			
22.	61	.02	.004	46.			
23.	62	.03	ND	47.			
24.	63	.03	.001	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A-8-3 #1-21

Submittal Date 4/4/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/4

NAME: 95

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	1	.02	.003	25.	Standard ✓	.54	.015
2.	2	.20	.003	26.	20	.39	.003
3.	3	.02	.003	27.	21-1	.02	.002
4.	4	.02	.003	28.	21-2	.02	.002
5.	5	.03	.005	29.			
6.	6	.08	.001	30.			
7.	7-1	.02	.003	31.			
8.	Standard ✓	.54	.014	32.			
9.	7-2	.02	.002	33.			
10.	8	.16	.007	34.			
11.	9	.05	ND	35.			
12.	10	.13	.005	36.			
13.	11	.12	.002	37.			
14.	12	.12	.004	38.			
15.	13	.12	.009	39.			
16.				40.			
17.				41.			
18.	14	.07	.016	42.	Standard ✓		
19.	7	.31	.033	43.			
20.	15	.03	.003	44.			
21.	16	.05	.013	45.			
22.	17	.03	.004	46.			
23.	18	.03	.002	47.			
24.	19	.14	.006	48.			

(1)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A - 8 - 1 8A - 25A

Submittal Date
4/2/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/3

NAME: 93

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	8A	.0258	.004	25.	Standard ✓	.5223	.015
2.	8B	.0237	.003	26.	17B	.0255	.001
3.	9A	.0262	.005	27.	18A-1	.0211	.002
4.	9B	.0259	.002	28.	18A-2	.0261	.001
5.	10A	.1183	.006	29.	18B	.0134	.001
6.	10B	.0282	.003	30.	19A	.0278	.007
7.	11A-1	.0479	.004	31.	19B	.0191	.006
8.	Standard ✓	.5117	.015	32.	20A	.0469	.019
9.	11A-2	.0563	.005	33.			
10.	11B	.0278	.002	34.			
11.	12A	.0201	.001	35.	20B	.0243	.011
12.	12B	.0166	.002	36.	21A	.0262	.003
13.	13A	.0189	.001	37.	21B	.0259	.002
14.	13B	.0166	.002	38.	22A	.0391	.003
15.	14A	.0232	.004	39.	22B	.1886	ND
16.				40.	23A	.0268	.003
17.				41.	23B	.0441	.001
18.	14B	.0147	.008	42.	Standard ✓	.5305	.015
19.	✓7	.3194	.028	43.	24A	.0221	.003
20.	15A	.0141	.002	44.	24B	.0239	.010
21.	15B	.0208	.005	45.	25A	.0134	.002
22.	16A	.0328	.006	46.	11A-3	—	.005
23.	16B	.0314	.007	47.	18A-3	—	.002
24.	17A	.0380	.003	48.	Std ✓	—	.015

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-8-1 25B-42B

Submittal Date
4/2/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/3

NAME: TS

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	25 B	.0193	.002	25.	Stan	.52	.016
2.	26 A	.0166	.002	26.	35A	.02	.004
3.	26 B	.0210	.001	27.	35B-1	.01	.003
4.	27 A	.0465	.004	28.	35B-2	.01	.003
5.	27B	.0571	ND	29.	36A	.01	.005
6.	28A	.0464	.007	30.	36B	.01	.003
7.	28B-1	.0203	.001	31.	37A	.02	.004
8.	Stan	.5371	.015	32.	37B	.02	.002
9.	28B-2	.0242	ND	33.			
10.	29A	.0193	.021	34.			
11.	29B	.0251	.013	35.	38A	.05	.008
12.	30A	.03	.001	36.	38B	.03	.003
13.	30B	.01	ND	37.	39A	.01	.004
14.	31A	.02	.001	38.	39B	.02	.003
15.	31B	.02	ND	39.	40A	.02	.003
16.				40.	40B	.02	.002
17.				41.	41A	.03	.004
18.	32A	.02	.001	42.	Stan	.51	.015
19.	7	.31	.027	43.	41B	.02	.002
20.	32B	.02	.002	44.	42A	.02	.003
21.	33A	.04	.003	45.	42B	.03	.002
22.	33B	.03	.001	46.	28B-3	—	.002
23.	34A	.02	.003	47.	35B-3	—	.003
24.	34B	.02	.006	48.	std	—	.015

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
A-8-1

43A-

BLAST HOLE

Submittal Date
4/3/96

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/3

NAME: 93

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	43A	.02	.003	25.	Standard ✓		
2.	43B	.02	.003	26.			
3.	44A	.02	.004	27.			
4.	44B	.11	.002	28.			
5.	45A	.03	.004	29.			
6.	45B	.02	.002	30.			
7.	46A-1	.02	.007	31.			
8.	Standard ✓	.53		32.			
9.	46A-2	.02	.008	33.			
10.	46B	.02	.004	34.			
11.	47A	.07	.005	35.			
12.	47B	.02	.002	36.			
13.	48A	.03	.002	37.			
14.	48B	.02	.001	38.			
15.	49A	.02	.001	39.			
16.				40.			
17.				41.			
18.	49B	.04	.004	42.	Standard ✓		
19.	✓7	.31	.027	43.			
20.	50A	.01	.004	44.			
21.	50B	.09	.001	45.			
22.	51A	.03	.001	46.			
23.	51B	.02	.001	47.			
24.				48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
HR - 2

Submittal Date
4/1/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/2

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	1	.43	ND	25.	Sta	.54	.015
2.	2	1.13	ND	26.	20	.23	ND
3.	3	.59	ND	27.	21-1	.29	ND
4.	4	.60	.004	28.	21-2	.30	ND
5.	5	.25	.001	29.	22	.17	ND
6.	6	.52	ND	30.	23	.16	ND
7.	7-1	.49	.005	31.	24	.08	.001
8.	Sta	.54	.015	32.	25	.55	ND
9.	7-2	.48	.004	33.			
10.	8	1.02	ND	34.			
11.	9	.45	ND	35.	26	.63	.006
12.	10	.26	ND	36.	27	.64	.011
13.	11	.26	ND	37.	28	.09	.001
14.	12	.47	ND	38.	29	.42	.006
15.	13	1.84	ND	39.	30	.39	ND
16.				40.	31	.45	.001
17.				41.	32	.15	ND
18.	14	.92	.047	42.	Sta	.54	.015
19.	7	.32	.027	43.	33	.75	.002
20.	15	1.58	.014	44.	34	.71	ND
21.	16	.44	.005	45.	35	.09	ND
22.	17	.91	.002	46.	7-3	—	.005
23.	18	.18	.002	47.	21-3	—	.001
24.	19	.15	ND	48.	Std	.54	.015

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
HR-2

Submittal Date
4/1

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4/2

NAME: 93

	SAMPLE	% S	NaCN Au.		SAMPLE		NaCN Au.
1.	36	.55	.001	25.	Standard ✓		
2.	37	.10	.008	26.			
3.	38	.31	ND	27.			
4.	39	.39	.004	28.			
5.	40	.27	ND	29.			
6.	41	.69	.002	30.			
7.	42-1	.27	.001	31.			
8.	Stan	.54	.015	32.			
9.	42-2	.26	.001	33.			
10.	43	.34	ND	34.			
11.	44	.71	ND	35.			
12.	45	.42	.003	36.			
13.	46	.11	.001	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 # A - 8 - 1 1A - 7B

Submittal Date 4/2

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/2

NAME: 93

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	1A	.03	.005	25.	Standard ✓		
2.	1B	.02	.009	26.			
3.	2A	.03	.005	27.			
4.	2B	.02	.003	28.			
5.	3A	.03	.004	29.			
6.	3B	.02	.004	30.			
7.	4A-1	.02	.027	31.			
8.	Standard ✓	.52	.016	32.			
9.	4A-2	.03	.021	33.			
10.	4B	.02	.005	34.			
11.	5A	.03	.006	35.			
12.	5B	.02	.030	36.			
13.	6A	.03	.006	37.			
14.	6B	.03	.029	38.			
15.	7A	.03	.005	39.			
16.				40.			
17.				41.			
18.	7B	.02	.004	42.	Standard ✓		
19.	✓7	.30	.027	43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
HR-1-1 #59-9

Submittal Date
3/27/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 3/28

NAME: 95

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	59	.34	ND	25.	Standard ✓		.014
2.	60	.29	ND	26.	78	.50	ND
3.	61	.36	.001	27.	79-1	.68	.006
4.	62	.53	ND	28.	79-2	—	.007
5.	63	.15	ND	29.	80	.33	ND
6.	64	.11	ND	30.	81	.40	ND
7.	65-1	.37	ND	31.	82	.27	ND
8.	Standard ✓		.014	32.	83	.40	ND
9.	65-2	—	.001	33.			
10.	66	.70	.001	34.			
11.	67	.50	.001	35.	84	1.05	.030
12.	68	.22	.003	36.	85	.61	ND
13.	69	.57	.002	37.	86	.71	ND
14.	70	.68	ND	38.	87	1.42	.005
15.	71	.53	ND	39.	88	.33	ND
16.				40.	89	.50	.003
17.				41.	90	.60	ND
18.	72	1.38	.001	42.	Standard ✓		.014
19.	✓7	—	.030	43.	91	1.00	ND
20.	73	.83	.001	44.	92	.38	ND
21.	74	.45	.001	45.	93	.45	ND
22.	75	.74	.001	46.	65-3	~~.31~~	ND
23.	76	.71	.001	47.	79-3	—	.005
24.	77	.67	ND	48.	std ✓		.014

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # HR-1-1 94-98

Submittal Date 3/27/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 3/28

NAME: 95

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	94	.31	.001	25.	Standard ✓		
2.	95	.48	.027	26.			
3.	96	.14	.002	27.			
4.	97	.29	.004	28.			
5.	98	.14	.005	29.			
6.				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.			

MEMORANDUM

DATE: March 28, 1996

TO: Jim Thompson

FROM: Laura Damon

RE: Anchor Hill Blast Hole Sulfur Analysis

C: Dale Shay
Mark Zwaschka

Several samples from the A-10-1 blast pattern were checked for various parameters due to their high sulfur analysis by Eltra analyzer vs the visual sulfur content. Following is a summary of those results.

Sample #	% Total Sulfur Eltra Analyzer	% Sulfate Gravimetric	Paste pH	Neutralizing Potential T CaCO3/KT
1	.12	0.12	7.11	–
2	.19	0.17	6.13	–
7	.19	0.20	4.92	–
11	.64	0.66	6.79	3.4
12	.58	0.59	6.01	–
13	.36	0.38	6.06	–
14	.52	0.53	5.65	–
15	.51	0.52	5.63	–
16	.48	0.50	6.15	–
44	.21	0.22	6.85	3.7
45	.38	0.35	7.02	3.4
51	.36	0.35	6.14	–
20	.02	–	7.66	–
25	.04	–	7.20	–
36	.02	–	7.23	–
47	.07	–	6.50	–
52	.09	–	6.70	–

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
HR-1-1

Submittal Date
3/26/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 3/27

NAME: 93

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	1	.46	ND	25.	Standard ✓		.014
2.	2	.22	ND	26.	20	.28	ND
3.	3	.83	.003	27.	21	.20	ND
4.	4	.21	.001	28.	~7	—	.030
5.	5	.12	ND	29.	22	.26	ND
6.	6	.14	.001	30.	23	.28	ND
7.	7-1	.24	.001	31.	24	.26	ND
8.	Standard ✓		.014	32.	25	.24	ND
9.	7-2	—	ND	33.			
10.	8	.69	ND	34.			
11.	9	.37	ND	35.	26	.17	.002
12.	10	1.30	.001	36.	27	.34	.003
13.	11	.98	ND	37.	28	.73	ND
14.	12	2.26	ND	38.	29	.52	.001
15.	13	1.85	ND	39.	30	.90	.001
16.				40.	31	1.45	.003
17.				41.	32	.20	.001
18.	14	1.76	ND	42.	Standard ✓		.015
19.	15	.22	ND	43.	33	.25	.003
20.	16-1	.22	ND	44.	34	.16	.067
21.	16-2	—	ND	45.	35	.40	.003
22.	17	.18	ND	46.	7-3	—	.001
23.	18	.27	ND	47.	16-3	—	ND
24.	19	.23	ND	48.	Std ✓	—	.015

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
HR-1-1

Submittal Date
3/26/96

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 3/27

NAME: PS

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	36	1.38	.001	25.	Standard ✓		.014
2.	37	1.08	ND	26.	55	.60	ND
3.	38	.86	ND	27.	56-1	.60	ND
4.	39	.99	ND	28.	56-2	—	ND
5.	40	1.15	ND	29.	57	.62	ND
6.	41	1.31	ND	30.	58	.27	ND
7.	42-1	1.42	ND	31.	42-3	—	ND
8.	Standard ✓		.015	32.	56-3	—	ND
9.	42-2	—	ND	33.			
10.	43	1.97	ND	34.			
11.	44	.55	.016	35.			
12.	45	2.14	ND	36.			
13.	46	.86	ND	37.			
14.	47	.77	ND	38.			
15.	48	1.14	ND	39.			
16.				40.			
17.				41.			
18.	49	.32	.002	42.	Standard ✓		
19.	✓7	—	.028	43.			
20.	50	.15	.005	44.			
21.	51	.49	.001	45.			
22.	52	.89	ND	46.			
23.	53	1.51	ND	47.			
24.	54	1.08	.001	48.			

RUSHMORE SAFETY SUPPLIES

715 MT. VIEW
BAKEN PARK
RAPID CITY, SD 57702

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(605) 341-0567
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KEN MURPHY- MGR.
PATRICIA DIXON- REP.
DENISE HAWKES- REP.

RoM Test Heap

Blast Pattern	Blastholes	
A-9-1	16, 18, 19, 20, 25-34 46-55	
A-9-2 (A-8-2)	1, 2, 6, 7, 15, 20-29, 36, 36, 39, 40.	A & B

HARD HATS
RAIN WEAR
GLOVES
FIRST AID

SAFETY GLASSES
WELDING SUPPLIES
FIRE EXTINGUISHERS
MEDICAL SUPPLIES

SAFETY BOOTS/SHOES
RESPIRATORY PROTECTION
HEARING PROTECTION
AND MUCH, MUCH MORE

"IF YOU NEED IT, WE WILL FIND IT!"

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A-9-2 #8A-19B

Submittal Date 3/28/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 3/29

NAME: TS

	SAMPLE	% S	NaCN Au.		SAMPLE	% S	NaCN Au.
1.	8A	.14	.033	25.	Standard ✓		.015
2.	8B	.04	.016	26.	17B	.21	.030
3.	9A	.10	.050	27.	18A	.57	.025
4.	9B	.20	.030	28.	18B	.39	.016
5.	10A	.30	.028	29.	19A	.77	.066
6.	10B	.19	.042	30.	19B	1.17	.028
7.	11A-1	.28	.018	31.			
8.	Standard ✓		.014	32.			
9.	11A-2	—	.017	33.			
10.	11B	.37	.021	34.			
11.	12A	.80	.069	35.			
12.	12B	.65	.061	36.			
13.	13A	.46	.059	37.			
14.	13B	.83	.051	38.			
15.	14A	.35	.022	39.			
16.				40.			
17.				41.			
18.	14B	.63	.023	42.	Standard ✓		
19.	✓7	—	.026	43.			
20.	15A	.18	.027	44.			
21.	15B	.40	.056	45.			
22.	16A	.64	.081	46.			
23.	16B	.34	.047	47.			
24.	17A	.37	.077	48.			

3

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # 49-2-1 1A-7B

Submittal Date 3/28/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 3/28

NAME: 95

	NaCN SAMPLE		NaCN Au.		FIRE SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		.015
2.				26.			
3.				27.			
4.				28.			
5.				29.			
6.	1A	.05	.009	30.			
7.	1B	.03	.010	31.			
8.	Standard ✓		.015	32.			
9.	2A	.02	.009	33.			
10.	2B	.03	.073	34.			
11.	3A	.02	.045	35.			
12.	3B	.04	.026	36.			
13.	4A	.09	.031	37.			
14.	4B	.05	.044	38.			
15.	5A	.98	.121	39.			
16.				40.			
17.				41.			
18.	5B	.95	.051	42.	Standard ✓		
19.	✓7	—	.029	43.			
20.	6A	.06	.013	44.			
21.	6B	.06	.007	45.			
22.	7A	.04	.009	46.			
23.	7B-1	.02	.011	47.			
24.	7B-2	—	.008	48.			

(1)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A-9-2 20A-37A

Submittal Date 3/30/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/1

NAME: 93

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	20A	.15	.027	25.	Standard ✓		.015
2.	20B	.05	.015	26.	29B	.03	.004
3.	21A	.12	.025	27.	30A-1	.13	.011
4.	21B	.09	.021	28.	30A-2	—	.011
5.	22A	.57	.018	29.	30B	.03	.004
6.	22B	.31	.013	30.	31A	.05	.006
7.	23A-1	.51	.016	31.	31B	.02	.004
8.	Standard ✓		.015	32.	32A	.10	.014
9.	23A-2	—	.017	33.			
10.	23B	.20	.018	34.			
11.	24A	.72	.019	35.	32B	.07	.033
12.	24B	.37	.019	36.	33A	.06	.018
13.	25A	.13	.023	37.	33B	.03	.004
14.	25B	.18	.043	38.	34A	.05	.007
15.	26A	.18	.024	39.	34B	.02	.002
16.				40.	35A	.23	.024
17.				41.	35B	.07	.027
18.	26B	.65	.020	42.	Standard ✓		.015
19.	✓7	—	.027	43.	36A	.14	.023
20.	27A	.13	.037	44.	36B	.05	.016
21.	27B	.05	.008	45.	37A	.07	.006
22.	28A	.06	.007	46.	23A-3	—	.017
23.	28B	.16	.012	47.	30A-3	—	.010
24.	29A	.14	.026	48.	Std ✓	—	.015

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # A-9-2 37B - 55B

Submittal Date 3/30/96

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/1

NAME: 93

	SAMPLE	NaCN	Au.		SAMPLE	NaCN	Au.
1.	37B	.02	.007	25.	Standard ✓		.015
2.	38 A	.10	.015	26.	47A	.40	.065
3.	38B	.02	.003	27.	47B-1	.65	.037
4.	39 A	.14	.029	28.	47B-2	—	.037
5.	39 B	.03	.016	29.	48A	.17	.075
6.	40 A	.14	.020	30.	48B	.96	.044
7.	40B-1	.05	.033	31.	49A	.06	.019
8.	Standard ✓		.015	32.	49B	.23	.020
9.	40B-2	—	.033	33.			
10.	41A	.03	.007	34.			
11.	41B	.02	.002	35.	50 A	.04	.007
12.	42A	.07	.022	36.	50 B	.04	.010
13.	42B	.05	.005	37.	51 A	.07	.006
14.	43A	.22	.042	38.	51 B	.02	.003
15.	43B	.23	.073	39.	52 A	.03	.006
16.				40.	52B	.04	.012
17.				41.	53 A	.04	.004
18.	44A	.13	.054	42.	Standard ✓		.015
19.	✓7	—	.029	43.	53B	.06	.003
20.	44B	.70	.066	44.	54A	.04	.005
21.	45 A	.05	.004	45.	54B	.14	.001
22.	45 B	.03	.003	46.	55 A	.13	.016
23.	46 A	.62	.044	47.	55B	.03	.006
24.	46B	.35	.040	48.	40B-3	—	.030
					47B-3	—	.037

BROHM MINING CORP.
GILT EDGE MINE
FIRE ASSAY REPORT

Assay No. _____

Date: 03-29-96

		SAMPLE #	INQUART	PULP WT A.T.	DORE WT. (mg)	AU WT. (mg)	AU OZ/TON	AG OZ/TON	REMARKS
	1	2	2.5	1AT			<.003		
	2	7					↓		
	3	17					↓		
HR-1-1	4	34					.060		
	5	44					.016		
	6	58					.002		
	7	Dup 58					.001		
HR-1-1	8	84					.038		
	9	95					.027		
	10	1B					.015		
	11	2B					.074		
	12	3B					.028		
	13	4B					.046		
A-9-2-1	14	5B					.052		
	15	✓7					.033		
	16	6B					.012		
	17	7B					.013		
	18	8B					.021		
	19	9B					.033		
	20	10B					.042		
	21	Dup 10B					.043		
	22	11B					.033		
	23	12B					.066		
	24	13B					.049		
	25	14B					.025		
	26								
	27								
	28								
	29								
	30								

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Blast Holes

A-9-2

BROHM MINING CORP.
GILT EDGE MINE
FIRE ASSAY REPORT

Assay No. _____

Date: 04-02-96

	SAMPLE #	INQUART	PULP WT A.T.	DORE WT. (mg)	AU WT. (mg)	AU OZ/TON	AG OZ/TON	REMARKS
1	20 B	2.5	1 AT			.021		
2	22 B					.015		
3	24 B					.022		
4	26 B					.020		
5	28 B					.014		
6	Dup 28 B					.013		
7	30 B					.007		
8	32 B					.031		
9	34 B					.004		
10	36 B					.017		
11	38 B					.004		
12	40 B					.033		
13	42 B					.008		
14	44 B					.062		
15	46 B					.040		
16	48 B					.047		
17	50 B					.011		
18	✓ 7					.030		
19	52 B					.013		
20	54 B					.003		
21	Dup 54 B					.003		
22								
23								
24								
25								
26								
27								
28								
29								
30								

A-9-2

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