BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-19-6

Submittal Date
2/4/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2/5

NAME: GE

(2)

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	201		.047	25.	Standard ✓		.015
2.	202		.072	26.	267		.013
3.	203		.086	27.	268		.036
4.	204		.065	28.	511		nil
5.	205		.050	29.	512		.007
6.	206		.049	30.	513		.004
7.	207		.043	31.	514		.006
8.	Standard ✓		.015	32.	221		.034
9.	208		.031	33.			
10.	7		.027	34.			
11.	209-1		.037	35.	222		.033
12.	209-2		.036	36.	223		.009
13.	210		.041	37.	224		.031
14.	211		.027	38.	225		.016
15.	212		.014	39.	226		.008
16.				40.	227		.016
17.				41.	228		.012
18.	213		.023	42.	Standard ✓		.015
19.	261		.037	43.	229		.021
20.	262		.027	44.	230		.029
21.	263		.007	45.	231		.022
22.	264		.007	46.	232		.012
23.	265		.007	47.	233		.027
24.	266		.008	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # D-18-6

Submittal Date 2/4/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(1)

DATE: 2/5

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	141		.040	25.	Standard ✓		.015
2.	142		.028	26.	169		.026
3.	143		.015	27.	170		.026
4.	144		.015	28.	171		.029
5.	145		.017	29.	172		.026
6.	146		.010	30.	173		.081
7.	147		.015	31.	174		.069
8.	Standard ✓		.015	32.	181		.072
9.	148		.041	33.			
10.	~7		.027	34.			
11.	149-1		.036	35.	182		.125
12.	149-2		.037	36.	183		.211
13.	150		.042	37.	184		.124
14.	151		.056	38.	185		.036
15.	161		.117	39.	186		.075
16.				40.	187		.072
17.				41.	188		.035
18.	162		.062	42.	Standard ✓		.015
19.	163		.126	43.	189		.057
20.	164		.057	44.	190		.025
21.	165		.029	45.	191		.025
22.	166		.025	46.	192		.016
23.	167		.035	47.	193		.013
24.	168		.027	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-19-6

Submittal Date
2/5/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(1)

DATE: 2/6

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	11		.102	25.	Standard ✓		.015
2.	30		.010	26.	77		.020
3.	31		.041	27.	78		.012
4.	32		.085	28.	91		.012
5.	33		.025	29.	92		.006
6.	50		.024	30.	93		.008
7.	51		.012	31.	94		.014
8.	Standard ✓		.015	32.	95		.008
9.	52		.009	33.			
10.	57		.028	34.			
11.	53-1		.018	35.	96		.009
12.	53-2		.015	36.	97		.013
13.	54		.010	37.	112		.009
14.	55		.006	38.	113		.010
15.	~~56~~			39.	114		.006
16.				40.	115		.014
17.				41.	116		.038
18.	70		.017	42.	Standard ✓		.015
19.	71		.007	43.	152		.016
20.	72		.005	44.	153		.041
21.	73		.015	45.	154		.033
22.	74		.012	46.	155		.064
23.	75		.006	47.	249		.005
24.	76		.006	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-19-6

Submittal Date
2/5/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2/6

NAME: 93

(2)

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	250		.008	25.	Standard ✓		.015
2.	251		.011	26.	352		.037
3.	252		.010	27.	353		.009
4.	253		.013	28.	371		.021
5.	309		.005	29.	372		.010
6.	310		.003	30.	373		.010
7.	311		.006	31.	393		.004
8.	Standard ✓		.015	32.	526		.031
9.	312		.004	33.			
10.	✓7		.028	34.			
11.	313-1		.001	35.	527		.084
12.	313-2		.001	36.	528		.040
13.	327		.014	37.	529		.030
14.	328		.020	38.	530		.010
15.	329		.024	39.	531		.027
16.				40.	[illegible]		.019
17.				41.	[illegible]		.008
18.	330		.001	42.	Standard ✓		.015
19.	331		.001	43.	534		.013
20.	332		nil	44.	535		.010
21.	333		.007	45.	536		.016
22.	349		.114	46.	537		.014
23.	350		.024	47.	1001		.020
24.	351		.028	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-19-6

Submittal Date
2/5/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(3)

DATE: 2/6

NAME: RE

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	61		.036	25.	Standard ✓		.015
2.	62		.028	26.	101		.029
3.	63		.017	27.	102		.014
4.	64		.021	28.	103		.004
5.	65		.022	29.	104		.004
6.	66		.009	30.	105		.023
7.	67		.025	31.	106		.024
8.	Standard ✓		.015	32.	121		.038
9.	68		.017	33.			
10.	67		.028	34.			
11.	69-1		.007	35.	122		.016
12.	69-2		.007	36.	123		.007
13.	81		.016	37.	124		.009
14.	82		.024	38.	125		.016
15.	83		.019	39.	126		.042
16.				40.	127		.023
17.				41.	128		.020
18.	84		.017	42.	Standard ✓		.015
19.	85		.028	43.	129		.009
20.	86		.034	44.	130		.155
21.	87		.028	45.	131		.039
22.	88		.039	46.	132		.031
23.	89		.020	47.	133		.040
24.	90		.024	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # D-19-6

EOP

Submittal Date 2/5/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

4

DATE: 2/6

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	134		.059	25.	Standard ✓		
2.	135		.011	26.			
3.	107		.015	27.			
4.	41		.039	28.			
5.	42		.029	29.			
6.	43		.026	30.			
7.	44		.023	31.			
8.	Standard ✓		.015	32.			
9.	56		.048	33.			
10.	57		.028	34.			
11.	108		.035	35.			
12.	109	would not settle please fire Assay		36.	NEED FIRE		
13.	110		.024	37.			
14.	111-1		.014	38.			
15.	111-2		.014	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-19-6

Submittal Date
2-3-92

(1)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2/4

NAME: GS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	501		.002	25.	Standard ✓		.015
2.	502		.004	26.	524		.071
3.	503		.006	27.	525		.047
4.	504		.001	28.			
5.	505		.002	29.			
6.	506		.004	30.			
7.	507		.001	31.			
8.	Standard ✓		.015	32.			
9.	508		.002	33.			
10.	~7		.030	34.			
11.	509-1		.002	35.			
12.	509-2		.001	36.			
13.	510		nil	37.			
14.	515		.007	38.			
15.	516		.010	39.			
16.				40.			
17.				41.			
18.	517		.013	42.	Standard ✓		
19.	518		.023	43.			
20.	519		.019	44.			
21.	520		.024	45.			
22.	521		.024	46.			
23.	522		.038	47.			
24.	523		.054	48.			

7

FIRE REQUEST SHEET

PATTERN D/19/6 DATE FEB/7/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
63	X			241		oxy		536	X		
66	X			242		oxy					
68	X			243	X			1			
70	X			244	X			2			
73		X		246	X			3			
74	X			262	X			4			
81		oxy		267	X			5			
84	X			270	X			6			
91	X			271	X			7			
94	X			272	X			8			
97	X			273	X			9			
107	X			287	X			10			
111	X			288	X			11			
122		X		306		oxy		12			
143	X			350		oxy		13			
144	X			353		X		14			
145	X							15			
192	X			371		X		16			
193	X			372		X		17			
223	X			373		oxy		18			
225	X			507	X			19			
227	X			520	X			20			
228	X			521	X			21			
229	X			530	X			22			
232	X			532	X			23			

45500.
26500.
D-19-6
13' x 13'
Toe Line on
10' Centers

D-19-7

O-19-7 FEB. 13, 1992

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	2197	0			0.000		95.0%	
D19	7	22		20.000	28.571	1	70.0%	
D19	7	23	23.000	15.000	23.000	1	100.0%	65.2%
D19	7	42	41.000	26.000	41.000	1	100.0%	63.4%
D19	7	43	30.000	18.000	30.000	1	100.0%	60.0%
D19	7	44	40.000	27.000	40.000	1	100.0%	67.5%
D19	7	45		51.000	72.857	1	70.0%	
D19	7	62		43.000	61.429	1	70.0%	
D19	7	63		33.000	47.143	1	70.0%	
D19	7	64		48.000	68.571	1	70.0%	
D19	7	65		33.000	47.143	1	70.0%	
D19	7	66		47.000	67.143	1	70.0%	
D19	7	67	42.000	28.000	42.000	1	100.0%	66.7%
D19	7	82		64.000	91.429	1	70.0%	
D19	7	83		59.000	84.286	1	70.0%	
D19	7	84		67.000	95.714	1	70.0%	
D19	7	85		74.000	105.714	1	70.0%	
D19	7	86		71.000	101.429	1	70.0%	
D19	7	87	38.000	24.000	38.000	1	100.0%	63.2%
D19	7	88	37.000	25.000	37.000	2	100.0%	67.6%
D19	7	89		30.000	35.714	2	84.0%	
D19	7	102		44.000	62.857	1	70.0%	
D19	7	103		57.000	81.429	1	70.0%	
D19	7	104		84.000	120.000	1	70.0%	
D19	7	105		66.000	94.286	1	70.0%	
D19	7	106		151.000	215.714	1	70.0%	
D19	7	107		58.000	82.857	1	70.0%	
D19	7	108		58.000	82.857	1	70.0%	
D19	7	109		49.000	58.333	2	84.0%	
D19	7	110		31.000	32.632	3	95.0%	
D19	7	111		49.000	51.579	3	95.0%	
D19	7	112		180.000	197.802	3	91.0%	
D19	7	122	88.000	14.000	88.000	1	100.0%	15.9%
D19	7	123		58.000	82.857	1	70.0%	
D19	7	124		45.000	64.286	1	70.0%	
D19	7	125	10.000	2.000	10.000	1	100.0%	20.0%
D19	7	126		76.000	108.571	1	70.0%	
D19	7	127		105.000	150.000	1	70.0%	
D19	7	128		70.000	100.000	1	70.0%	
D19	7	129		56.000	66.667	2	84.0%	
D19	7	130		50.000	52.632	3	95.0%	
D19	7	131		94.000	98.947	3	95.0%	
D19	7	132		42.000	44.211	3	95.0%	
D19	7	142	63.000	14.000	63.000	1	100.0%	22.2%
D19	7	143	62.000	5.000	62.000	1	100.0%	8.1%
D19	7	144	55.000	5.000	55.000	1	100.0%	9.1%
D19	7	145		38.000	54.286	1	70.0%	
D19	7	146		75.000	107.143	1	70.0%	
D19	7	147		39.000	55.714	1	70.0%	
D19	7	148		48.000	57.143	2	84.0%	
D19	7	149		49.000	51.579	3	95.0%	
D19	7	150		45.000	47.368	3	95.0%	
D19	7	151		50.000	52.632	3	95.0%	

D19	7	152	36.000	26.000	36.000	3	100.0%	72.2%
D19	7	162	62.000	17.000	62.000	1	100.0%	27.4%
D19	7	163	168.000	10.000	168.000	1	100.0%	6.0%
D19	7	164		97.000	107.778	2	90.0%	
D19	7	165		79.000	87.778	2	90.0%	
D19	7	166	165.000	24.000	165.000	1	100.0%	14.5%
D19	7	167		46.000	65.714	1	70.0%	
D19	7	168		50.000	52.632	3	95.0%	
D19	7	169		65.000	72.222	2	90.0%	
D19	7	170		87.000	91.579	3	95.0%	
D19	7	171		68.000	71.579	3	95.0%	
D19	7	172	74.000	0.000	74.000	2	100.0%	0.0%
D19	7	183	86.000	0.000	86.000	2	100.0%	0.0%
D19	7	184	123.000	29.000	123.000	2	100.0%	23.6%
D19	7	185		96.000	137.143	1	70.0%	
D19	7	186	113.000	28.000	113.000	2	100.0%	24.8%
D19	7	187	87.000	21.000	87.000	1	100.0%	24.1%
D19	7	188		85.000	94.444	2	90.0%	
D19	7	189		62.000	68.889	2	90.0%	
D19	7	190		57.000	60.000	3	95.0%	
D19	7	191		88.000	97.778	2	90.0%	
D19	7	192		57.000	67.857	2	84.0%	
D19	7	205		35.000	50.000	1	70.0%	
D19	7	206		45.000	64.286	1	70.0%	
D19	7	207		55.000	65.476	2	84.0%	
D19	7	208		108.000	120.000	2	90.0%	
D19	7	209	298.000	280.000	298.000	3	100.0%	94.0%
D19	7	210		129.000	141.758	3	91.0%	
D19	7	211		160.000	175.824	3	91.0%	
D19	7	227		125.000	138.889	2	90.0%	
D19	7	228	92.000	70.000	92.000	1	100.0%	76.1%
D19	7	229		163.000	181.111	2	90.0%	
D19	7	230		256.000	281.319	3	91.0%	
D19	7	231	825.000	427.000	825.000	3	100.0%	51.8%
D19	7	232		169.000	185.714	3	91.0%	
D19	7	249		119.000	132.222	2	90.0%	
D19	7	250		140.000	155.556	2	90.0%	
D19	7	251	222.000	182.000	222.000	3	100.0%	82.0%
D19	7	252		183.000	201.099	3	91.0%	
D19	7	271		118.000	129.670	3	91.0%	
D19	7	272		53.000	55.789	3	95.0%	
D19	7	501	30.000	17.000	30.000	1	100.0%	56.7%
D19	7	502	42.000	23.000	42.000	1	100.0%	54.8%
D19	7	503		31.000	44.286	1	70.0%	
D19	7	504	36.000	22.000	36.000	1	100.0%	61.1%
D19	7	505		59.000	84.286	1	70.0%	
D19	7	506		69.000	98.571	1	70.0%	
D19	7	507		43.000	61.429	1	70.0%	
D19	7	508		36.000	51.429	1	70.0%	
D19	7	509		34.000	48.571	1	70.0%	
D19	7	510		34.000	48.571	1	70.0%	
D19	7	511	74.000	12.000	74.000	1	100.0%	16.2%
D19	7	512		47.000	67.143	1	70.0%	
D19	7	513	68.000	24.000	68.000	1	100.0%	35.3%
D19	7	514		5.000	7.143	1	70.0%	
D19	7	515		5.000	7.143	1	70.0%	

D19	7	1001	68.000	14.000	68.000	1	100.0%	20.6%
		mean	103.1613	64.1651	92.2220		85.7%	11.7%