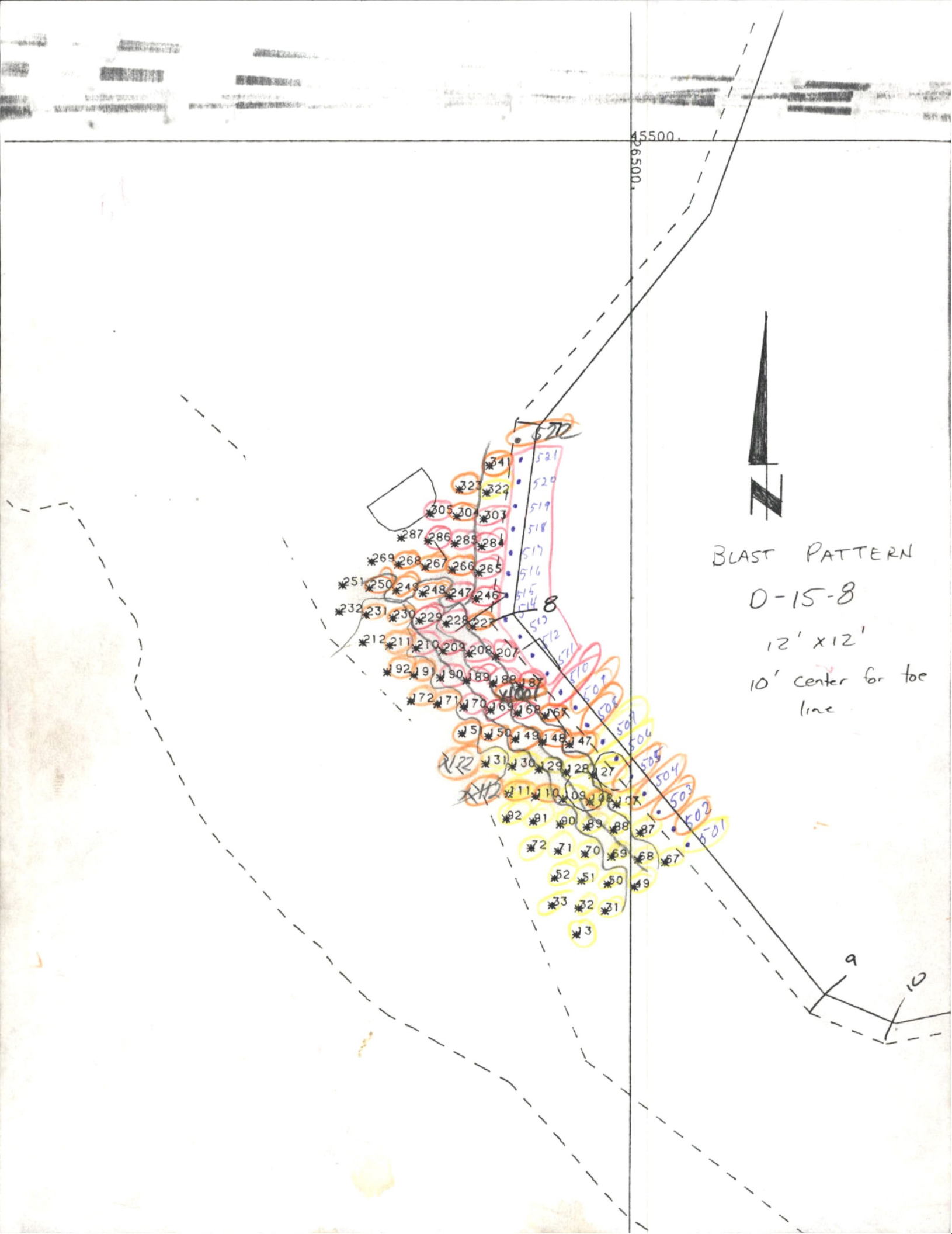
0-15-8 NOV. 07, 1991 JR

CORRECTED 3/11

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)	
		0							
0	2158	0			0.000		95.0%		
D15	8	13		5.000	7.143	1	70.0%		
D15	8	31		10.000	14.286	1	70.0%		
D15	8	32		7.000	10.000	1	70.0%		
D15	8	33		3.000	4.286	1	70.0%		
D15	8	49		10.000	14.286	1	70.0%		
D15	8	50		6.000	8.571	1	70.0%		
D15	8	51		8.000	11.429	1	70.0%		
D15	8	52	25.000	13.000	25.000	1	100.0%	52.0%	
D15	8	67		7.000	10.000	1	70.0%		
D15	8	68		13.000	18.571	1	70.0%		
D15	8	69		9.000	12.857	1	70.0%		
D15	8	70	17.000	8.000	17.000	1	100.0%	47.1%	
D15	8	71		8.000	11.429	1	70.0%		
D15	8	72		10.000	14.286	1	70.0%		
D15	8	87		5.000	7.143	1	70.0%		
D15	8	88		7.000	10.000	1	70.0%		
D15	8	89		7.000	10.000	1	70.0%		
D15	8	90	38.000	18.000	38.000	1	100.0%	47.4%	
D15	8	91	27.000	18.000	27.000	1	100.0%	66.7%	
D15	8	92	36.000	23.000	36.000	1	100.0%	63.9%	
D15	8	107		7.000	10.000	1	70.0%		
D15	8	108		8.000	11.429	1	70.0%		
D15	8	109		8.000	11.429	1	70.0%		
D15	8	110	47.000	22.000	47.000	1	100.0%	46.8%	
D15	8	111		6.000	8.571	1	70.0%		
D15	8	112	17.000	14.000	17.000	2	100.0%	82.4%	
D15	8	127	10.000	5.000	10.000	1	100.0%	50.0%	
D15	8	128	28.000	15.000	28.000	1	100.0%	53.6%	
D15	8	129	36.000	22.000	31.429	1	70.0%		
D15	8	130	43.000	25.000	43.000	1	100.0%	58.1%	
D15	8	131	47.000	26.000	47.000	1	100.0%	55.3%	
D15	8	132	14.000	10.000	14.000	2	100.0%	71.4%	
D15	8	147		11.000	13.095	2	84.0%		
D15	8	148	30.000	20.000	30.000	2	100.0%	66.7%	
D15	8	149	22.000	17.000	22.000	2	100.0%	77.3%	
D15	8	150	25.000	15.000	25.000	2	100.0%	60.0%	
D15	8	151	15.000	14.000	15.000	2	100.0%	93.3%	
D15	8	167		5.000	5.952	2	84.0%		
D15	8	168		4.000	4.211	3	95.0%		
D15	8	169		2.000	2.105	3	95.0%		
D15	8	170		3.000	3.158	3	95.0%		
D15	8	171		5.000	5.952	2	84.0%		
D15	8	172		5.000	5.952	2	84.0%		
D15	8	187		10.000	10.526	3	95.0%		
D15	8	188		9.000	9.474	3	95.0%		
D15	8	189		12.000	12.632	3	95.0%		
D15	8	190		10.000	10.526	3	95.0%		
D15	8	191		2.000	2.381	2	84.0%		
D15	8	192	16.000	6.000	16.000	2	100.0%	37.5%	
D15	8	207	~~162.000~~	28.000	162.000	3	100.0%	17.3%	58.000 RERUN
D15	8	208	~~15.000~~	26.000	15.000	3	100.0%	173.3%	63.000 RERUN
D15	8	209		12.000	12.632	3	95.0%		

D15	8	210		6.000	-	6.316	3	-	95.0%	
D15	8	211	23.000	- 17.000	-	23.000	2	-	100.0%	73.9%
D15	8	227		13.000	-	15.476	2	-	84.0%	
D15	8	228		14.000	-	14.737	3	-	95.0%	
D15	8	229		15.000	-	15.789	3	-	95.0%	
D15	8	230	14.000	- 15.000	-	14.000	2	-	100.0%	107.1%
D15	8	231	32.000	- 34.000	-	32.000	2	-	100.0%	106.3%
D15	8	246		16.000	-	16.842	3	-	95.0%	
D15	8	247		11.000	-	11.579	3	-	95.0%	
D15	8	248	20.000	- 20.000	-	20.000	2	-	100.0%	100.0%
D15	8	249	40.000	- 30.000	-	40.000	2		100.0%	75.0%
D15	8	250		13.000	-	15.476	2	-	84.0%	
D15	8	265		6.000	-	6.316	3	-	95.0%	
D15	8	266	17.000	- 17.000	-	17.000	2	-	100.0%	100.0%
D15	8	267	23.000	- 16.000	-	23.000	2		100.0%	69.6%
D15	8	268	17.000	- 17.000	-	17.000	2	-	100.0%	100.0%
D15	8	284		5.000	-	5.263	3	-	95.0%	
D15	8	285		4.000	-	4.211	3		95.0%	
D15	8	286		4.000	-	4.211	3		95.0%	
D15	8	303		5.000	-	5.263	3	-	95.0%	
D15	8	304	77.000	- 42.000	-	77.000	2	-	100.0%	54.5%
D15	8	305		6.000	-	6.316	3	-	95.0%	
D15	8	322		5.000	-	7.143	1	-	70.0%	
D15	8	323		24.000	-	28.571	2	-	84.0%	
D15	8	341		5.000	-	5.952	2	-	84.0%	
D15	8	501		8.000	-	11.429	1	-	70.0%	
D15	8	502	40.000	- 24.000	-	40.000	2	-	100.0%	60.0%
D15	8	503	62.000	- 37.000	-	62.000	2		100.0%	59.7%
D15	8	504	26.000	- 23.000	-	26.000	2		100.0%	88.5%
D15	8	505	21.000	- 15.000	-	21.000	2	-	100.0%	71.4%
D15	8	506		10.000	-	14.286	1	-	70.0%	
D15	8	507		14.000	-	20.000	1	-	70.0%	
D15	8	508		17.000	-	20.238	2	-	84.0%	
D15	8	509	22.000	- 19.000	-	22.000	2	-	100.0%	86.4%
D15	8	510		11.000	-	11.579	3	-	95.0%	
D15	8	511		9.000	-	9.474	3		95.0%	
D15	8	512		13.000	-	13.684	3		95.0%	
D15	8	513		7.000	-	7.368	3		95.0%	
D15	8	514		6.000	-	6.316	3		95.0%	
D15	8	515		6.000	-	6.316	3		95.0%	
D15	8	516		13.000	-	13.684	3		95.0%	
D15	8	517		3.000	-	3.158	3		95.0%	
D15	8	518		4.000	-	4.211	3		95.0%	
D15	8	519		1.000	-	1.053	3		95.0%	
D15	8	520		5.000	-	5.263	3		95.0%	
D15	8	521		4.000	-	4.211	3	-	95.0%	
D15	8	522	31.000	25.000	-	29.762	2	-	84.0%	
D15	8	1001		2.000	-	2.381	2	-	84.0%	
	mean		32.3636	12.1500		17.5761			89.3%	23.7%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46500.
BLAST PATTERN
0-15-8
12' x 12'
10' center for toe line
8
9
10

(2)

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-8

Submittal Date
10/30/91 3:03p

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 10/31/91

NAME: TS, MW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		
2.				26.			
3.				27.	131	.047	.026
4.				28.	132	.014	.010
5.				29.	151	.015	.014
6.				30.	171		.005
7.				31.	172		.005
8.	Standard ✓			32.	191		.002
9.				33.			
10.				34.			
11.				35.	192	.016	.006
12.				36.	211	.023	.017
13.				37.	230	.014	.015
14.				38.	231	.032	.034
15.				39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

X

95

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-B

Submittal Date
10/31/91 9:30 A

(1)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/1/91

NAME: GS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	13		.005	25.	Standard ✓		.014
2.	31		.010	26.	128	.028	.015
3.	32		.007	27.	130	.043	.025
4.	33		.003	28.	148	.030	.020
5.	50		.006	29.	150	.025	.015
6.	51		.008	30.	168		.004
7.	52	.025	.013	31.	170		.003
8.	Standard ✓		.016	32.	188		.009
9.	68		.013	33.			
10.	✓7		.028	34.			
11.	70-1	.017	.008	35.	190		.010
12.	70-2		.008	36.	208	.015	.026 ← rerun FA
13.	71		.008	37.	210		.006
14.	72		.010	38.	228		.014
15.	88		.007	39.	246		.016
16.				40.	248	.020	.020
17.				41.	250		.013
18.	90	.038	.018	42.	Standard ✓		.015
19.	91	.027	.018	43.	265		.006
20.	92	.036	.023	44.	284		.005
21.	108		.008	45.	303		.005
22.	110	.047	.022	46.	322		.005
23.	111		.006	47.	341		.005
24.	112	.017	.014	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-8

Submittal Date
10/31/91 1:43PCnt
2:51P EOP

(3)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/1/91

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	247		.011	25.	Standard ✓		
2.	266	.017	.017	26.			
3.	267	.023	.016	27.			
4.	285		.004	28.			
5.	286		.004	29.			
6.	304	.077	.042	30.			
7.	305		.006	31.			
8.	Standard ✓		.014	32.			
9.	323		.024	33.			
10.	✓7		.027	34.			
11.	127-1	.010	.004	35.			
12.	127-2		.005	36.			
13.	147		.011	37.			
14.	229		.015	38.			
15.	249	.040	.030	39.			
16.				40.			
17.				41.			
18.	268	.017	.017	42.	Standard ✓		
19.	1001		.002	43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

93

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-8

Submittal Date
10/31/91 9:30 A (Cat)
1:43 P

(2) BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/1/91

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	501		.008	25.	Standard ✓		.015
2.	502	.040	.024	26.	520		.005
3.	503	.062	.037	27.	521		.004
4.	504	.026	.023	28.	522	—	.025
5.	505	.021	.015	29.	49		.010
6.	506		.010	30.	67		.007
7.	507		.014	31.	69		.009
8.	Standard ✓		.015	32.	87		.005
9.	508		.017	33.	[redacted]		
10.	✓7		.027	34.	[redacted]		
11.	509-1	.022	.019	35.	89		.007
12.	509-2		.019	36.	107		.007
13.	510		.011	37.	109		.008
14.	511		.009	38.	129	.036	.022
15.	512		.013	39.	149	.022	.017
16.	[redacted]			40.	167		.005
17.	[redacted]			41.	169		.002
18.	513		.007	42.	Standard ✓		.015
19.	514		.006	43.	187		.010
20.	515		.006	44.	189		.012
21.	516		.013	45.	207	.162	.028 ← rerun FA
22.	517		.003	46.	209		.012
23.	518		.004	47.	227		.013
24.	519		.001	48.			

95

BLAST HOLE ORE TYPE

PATTERN D/15/8 DATE OCT/31/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
131	X			15				40				65			
132		X		16				41				66			
151		X		17				42				67			
171		X		18				43				68			
172		X		19				44				69			
191		X		20				45				70			
192		X		21				46				71			
211		X		22				47				72			
231		X		23				48				73			
232		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			
12				37				62				87			
13				38				63				88			
14				39				64				89			

BLAST HOLE ORE TYPE

PATTERN D/15/8 DATE NOV/1/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
13	X			112		X		229			X	507	X		
31	X			127	X			246			X	508		X	
32	X			128	X			247			X	509		X	
33	X			129	X			248		X		510			X
49	X			130	X			249		X		511			X
50	X			147		X		250		X		512			X
51	X			148		X		265			X	513			X
52	X			147		X		266		X		514			X
67	X			148		X		267		X		515			X
68	X			149		X		268		X		516			X
69	X			150		X		284			X	517			X
70	X			167		X		285			X	518			X
71	X			168			X	286			X	519			X
72	X			169			X	303			X	520			X
87	X			170			X	304		X		521			X
88	X			187			X	305			X	522		X	
89	X			188			X	322	X						
90	X			189			X	323		X		1			
91	X			190			X	341		X		2			
92	X			207			X	501	X			3			
107	X			208			X	502		X		4			
108		X		209			X	503		X		5			
109	X			210			X	504		X		6			
110		X		227		X		505		X		7			
111		X		228			X	506	X			8			

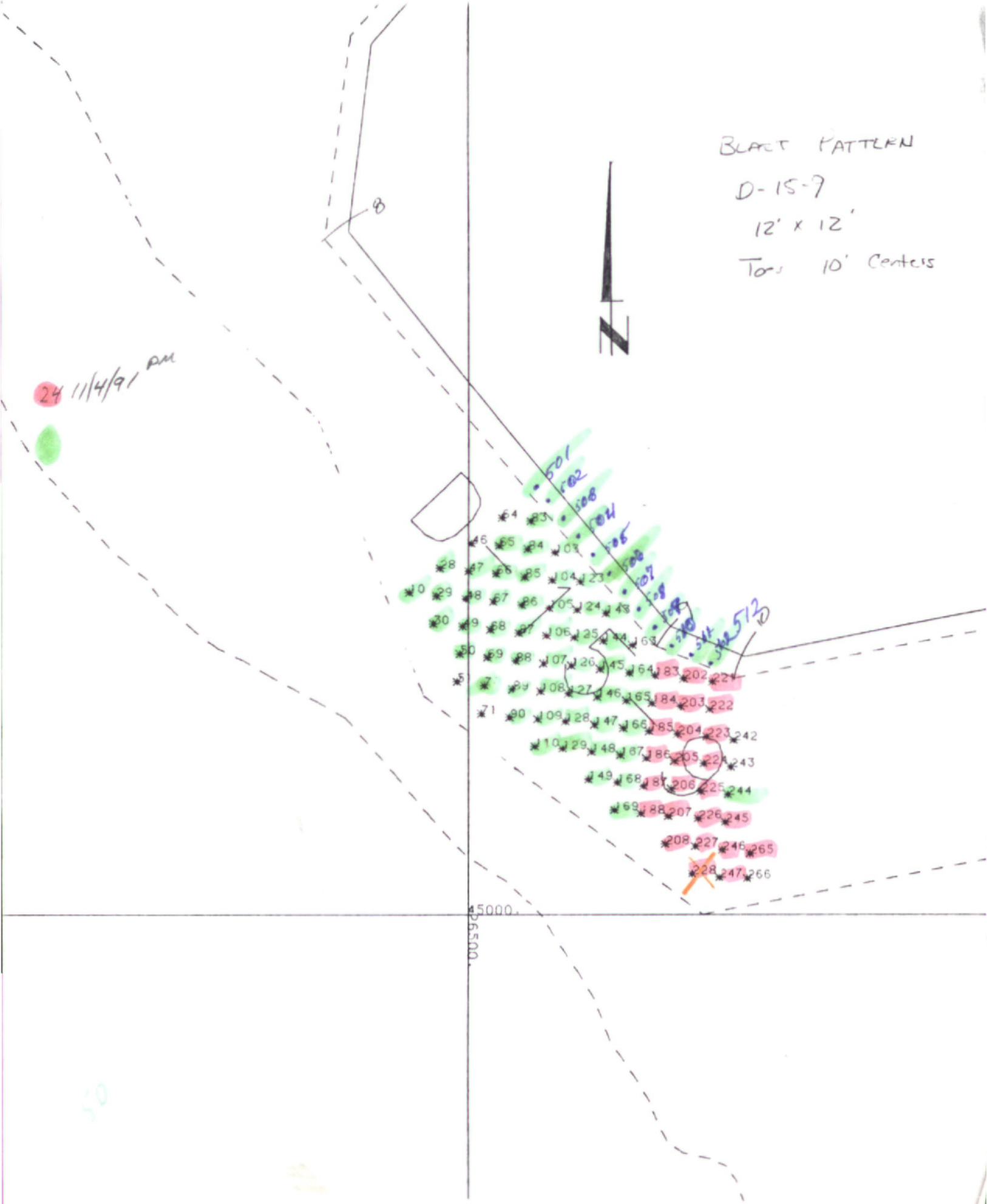
D-15-8

rerun fA

207 .058

208 .063

D - 15 - 9


BLAST PATTERN
D-15-7
12' x 12'
Toe 10' Centers
N
24 11/4/91 PM
45000.
26500.

Color		ppm range
	=	10 - 100
		100 - 1000
		≥ 1000

5340

15 mixed

3 oxide

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS
AMPAD

no	0	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
			0						
	0	2159	0			0.000		95.0%	
D15		9	10		3.000	4.286	1	70.0%	
D15		9	28		3.000	4.286	1	70.0%	
D15		9	29		2.000	2.857	1	70.0%	
D15		9	30		3.000	4.286	1	70.0%	
D15		9	47		1.000	1.429	1	70.0%	
D15		9	48		1.000	1.429	1	70.0%	
D15		9	49		4.000	5.714	1	70.0%	
D15		9	50		4.000	5.714	1	70.0%	
D15		9	65		4.000	5.714	1	70.0%	
D15		9	66	13.000	1.000	13.000	1	100.0%	7.7%
D15		9	67		3.000	4.286	1	70.0%	
D15		9	68		4.000	5.714	1	70.0%	
D15		9	69		10.000	14.286	1	70.0%	
D15		9	70	23.000	14.000	23.000	1	100.0%	60.9%
D15		9	83		8.000	11.429	1	70.0%	
D15		9	84		9.000	12.857	1	70.0%	
D15		9	85		6.000	8.571	1	70.0%	
D15		9	86		6.000	8.571	1	70.0%	
D15		9	87		4.000	5.714	1	70.0%	
D15		9	88		7.000	10.000	1	70.0%	
D15		9	89		8.000	11.429	1	70.0%	
D15		9	90	21.000	19.000	21.000	1	100.0%	90.5%
D15		9	103	28.000	16.000	28.000	1	100.0%	57.1%
D15		9	104	23.000	11.000	23.000	1	100.0%	47.8%
D15		9	105	32.000	22.000	32.000	1	100.0%	68.8%
D15		9	106	20.000	17.000	20.000	1	100.0%	85.0%
D15		9	107	19.000	9.000	19.000	1	100.0%	47.4%
D15		9	108		4.000	5.714	1	70.0%	
D15		9	109		14.000	16.667	2	84.0%	
D15		9	110	45.000	39.000	45.000	2	100.0%	86.7%
D15		9	123	37.000	18.000	37.000	1	100.0%	48.6%
D15		9	124	54.000	29.000	54.000	1	100.0%	53.7%
D15		9	125	41.000	28.000	41.000	1	100.0%	68.3%
D15		9	126	35.000	18.000	35.000	1	100.0%	51.4%
D15		9	127	30.000	19.000	30.000	1	100.0%	63.3%
D15		9	128	35.000	25.000	35.000	1	100.0%	71.4%
D15		9	129	30.000	22.000	30.000	2	100.0%	73.3%
D15		9	143	44.000	19.000	44.000	1	100.0%	43.2%
D15		9	144		10.000	14.286	1	70.0%	
D15		9	145		8.000	11.429	1	70.0%	
D15		9	146	57.000	41.000	57.000	1	100.0%	71.9%
D15		9	147	33.000	22.000	33.000	1	100.0%	66.7%
D15		9	148	45.000	36.000	45.000	2	100.0%	80.0%
D15		9	149	79.000	62.000	79.000	2	100.0%	78.5%
D15		9	164	30.000	13.000	30.000	1	100.0%	43.3%
D15		9	165	55.000	31.000	55.000	1	100.0%	56.4%
D15		9	166	28.000	17.000	28.000	1	100.0%	60.7%
D15		9	167	49.000	33.000	49.000	1	100.0%	67.3%
D15		9	168		36.000	37.895	3	95.0%	
D15		9	169	45.000	38.000	45.000	2	100.0%	84.4%
D15		9	183	32.000	22.000	32.000	1	100.0%	68.8%
D15		9	184	26.000	11.000	26.000	1	100.0%	42.3%

D15	9	185	44.000	24.000	44.000	1	100.0%	54.5%
D15	9	186	44.000	35.000	44.000	2	100.0%	79.5%
D15	9	187	36.000	30.000	36.000	2	100.0%	83.3%
D15	9	188	27.000	18.000	27.000	2	100.0%	66.7%
D15	9	202	37.000	18.000	37.000	1	100.0%	48.6%
D15	9	203	113.000	74.000	113.000	1	100.0%	65.5%
D15	9	204	67.000	45.000	67.000	1	100.0%	67.2%
D15	9	205	110.000	52.000	110.000	1	100.0%	47.3%
D15	9	206	62.000	44.000	62.000	1	100.0%	71.0%
D15	9	207	73.000	53.000	73.000	1	100.0%	72.6%
D15	9	208	57.000	43.000	57.000	2	100.0%	75.4%
D15	9	221		14.000	20.000	1	70.0%	
D15	9	222	57.000	31.000	57.000	2	100.0%	54.4%
D15	9	223	56.000	30.000	56.000	1	100.0%	53.6%
D15	9	224	70.000	21.000	70.000	1	100.0%	30.0%
D15	9	225	62.000	28.000	62.000	1	100.0%	45.2%
D15	9	226	53.000	41.000	53.000	2	100.0%	77.4%
D15	9	227	45.000	39.000	45.000	2	100.0%	86.7%
D15	9	244	69.000	33.000	69.000	1	100.0%	47.8%
D15	9	245	68.000	56.000	68.000	2	100.0%	82.4%
D15	9	246	32.000	21.000	32.000	2	100.0%	65.6%
D15	9	247	29.000	19.000	29.000	2	100.0%	65.5%
D15	9	265		11.000	15.714	1	70.0%	
D15	9	501	26.000	15.000	26.000	1	100.0%	57.7%
D15	9	502		12.000	17.143	1	70.0%	
D15	9	503		12.000	17.143	1	70.0%	
D15	9	504	28.000	16.000	28.000	1	100.0%	57.1%
D15	9	505	40.000	15.000	40.000	1	100.0%	37.5%
D15	9	506		13.000	18.571	1	70.0%	
D15	9	507	27.000	15.000	27.000	1	100.0%	55.6%
D15	9	508		10.000	14.286	1	70.0%	
D15	9	509		12.000	17.143	1	70.0%	
D15	9	510	30.000	20.000	30.000	1	100.0%	66.7%
D15	9	511		11.000	15.714	1	70.0%	
D15	9	512	54.000	15.000	54.000	1	100.0%	27.8%
	mean		44.0909	20.2299	31.8997		89.4%	38.9%

no	0 shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
	0 2159	0			0.000		95.0%	
D15	9	10		3.000	4.286	1	70.0%	
D15	9	28		3.000	4.286	1	70.0%	
D15	9	29		2.000	2.857	1	70.0%	
D15	9	30		3.000	4.286	1	70.0%	
D15	9	47		1.000	1.429	1	70.0%	
D15	9	48		1.000	1.429	1	70.0%	
D15	9	49		4.000	5.714	1	70.0%	
D15	9	50		4.000	5.714	1	70.0%	
D15	9	65		4.000	5.714	1	70.0%	
D15	9	66		1.000	1.429	1	70.0%	
D15	9	67		3.000	4.286	1	70.0%	
D15	9	68		4.000	5.714	1	70.0%	
D15	9	69		10.000	14.286	1	70.0%	
D15	9	70		14.000	20.000	1	70.0%	
D15	9	83		8.000	11.429	1	70.0%	
D15	9	84		9.000	12.857	1	70.0%	
D15	9	85		6.000	8.571	1	70.0%	
D15	9	86		6.000	8.571	1	70.0%	
D15	9	87		4.000	5.714	1	70.0%	
D15	9	88		7.000	10.000	1	70.0%	
D15	9	89		8.000	11.429	1	70.0%	
D15	9	90		19.000	27.143	1	70.0%	
D15	9	103		16.000	22.857	1	70.0%	
D15	9	104		11.000	15.714	1	70.0%	
D15	9	105		22.000	31.429	1	70.0%	
D15	9	106		17.000	24.286	1	70.0%	
D15	9	107		9.000	12.857	1	70.0%	
D15	9	108		4.000	5.714	1	70.0%	
D15	9	109		14.000	16.667	2	84.0%	
D15	9	110		39.000	46.429	2	84.0%	
D15	9	123		18.000	25.714	1	70.0%	
D15	9	124		29.000	41.429	1	70.0%	
D15	9	125		28.000	40.000	1	70.0%	
D15	9	126		18.000	25.714	1	70.0%	
D15	9	127		19.000	27.143	1	70.0%	
D15	9	128		25.000	35.714	1	70.0%	
D15	9	129		22.000	26.190	2	84.0%	
D15	9	143		19.000	27.143	1	70.0%	
D15	9	144		10.000	14.286	1	70.0%	
D15	9	145		8.000	11.429	1	70.0%	
D15	9	146		41.000	58.571	1	70.0%	
D15	9	147		22.000	31.429	1	70.0%	
D15	9	148		36.000	42.857	2	84.0%	
D15	9	149		62.000	68.889	2	90.0%	
D15	9	164		13.000	18.571	1	70.0%	
D15	9	165		31.000	44.286	1	70.0%	
D15	9	166		17.000	24.286	1	70.0%	
D15	9	167		33.000	47.143	1	70.0%	
D15	9	168		36.000	37.895	3	95.0%	
D15	9	169		38.000	45.238	2	84.0%	
D15	9	183		22.000	31.429	1	70.0%	
D15	9	184		11.000	15.714	1	70.0%	

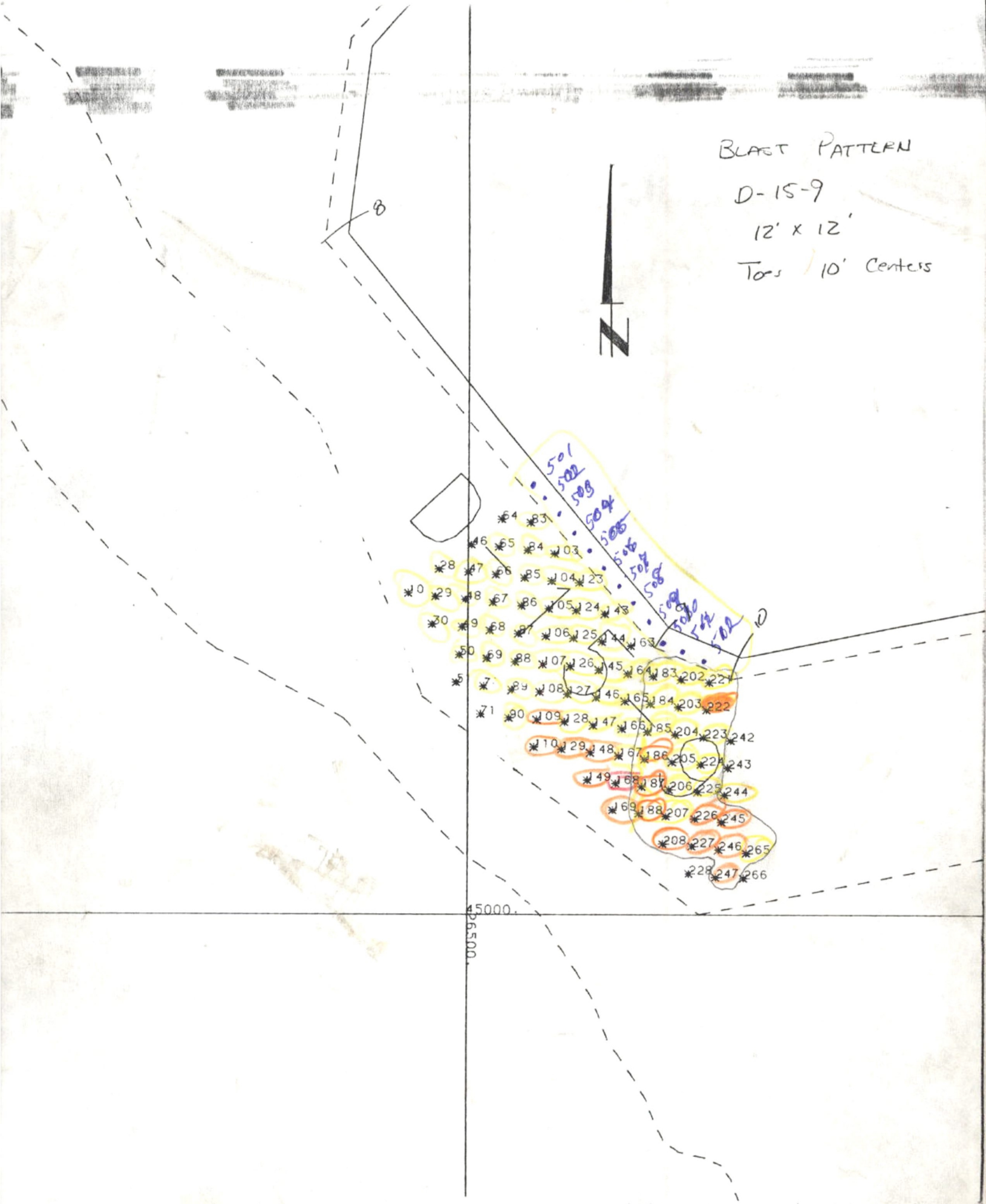
D15	9	185		24.000	34.286	1	70.0%	
D15	9	186		35.000	41.667	2	84.0%	
D15	9	187		30.000	35.714	2	84.0%	
D15	9	188		18.000	21.429	2	84.0%	
D15	9	202		18.000	25.714	1	70.0%	
D15	9	203		74.000	105.714	1	70.0%	
D15	9	204		45.000	64.286	1	70.0%	
D15	9	205		52.000	74.286	1	70.0%	
D15	9	206		44.000	62.857	1	70.0%	
D15	9	207		53.000	75.714	1	70.0%	
D15	9	208		43.000	51.190	2	84.0%	
D15	9	221		14.000	20.000	1	70.0%	
D15	9	222		31.000	36.905	2	84.0%	
D15	9	223		30.000	42.857	1	70.0%	
D15	9	224		21.000	30.000	1	70.0%	
D15	9	225		28.000	40.000	1	70.0%	
D15	9	226		41.000	48.810	2	84.0%	
D15	9	227		39.000	46.429	2	84.0%	
D15	9	244		33.000	47.143	1	70.0%	
D15	9	245		56.000	66.667	2	84.0%	
D15	9	246		21.000	25.000	2	84.0%	
D15	9	247		19.000	22.619	2	84.0%	
D15	9	265		11.000	15.714	1	70.0%	
D15	9	501		15.000	21.429	1	70.0%	
D15	9	502		~~15.000~~	21.429	1	70.0%	12
D15	9	503		12.000	17.143	1	70.0%	
D15	9	504		16.000	22.857	1	70.0%	
D15	9	505		15.000	21.429	1	70.0%	
D15	9	506		13.000	18.571	1	70.0%	
D15	9	507		15.000	21.429	1	70.0%	
D15	9	508		10.000	14.286	1	70.0%	
D15	9	509		12.000	17.143	1	70.0%	
D15	9	510		20.000	28.571	1	70.0%	511 11 1
D15	9	512		15.000	21.429	1	70.0%	
	mean		ERR	20.3721	27.3823		73.0%	0.0%

BLAST PATTERN

D-15-9

12' x 12'

Tons 10' Centers



BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-9

Submittal Date
11/4/91 2:03P

BLAST HOLE

(2) Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/5

NAME: JS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	183	.032	.022	25.	Standard ✓		.015
2.	184	.026	.011	26.	245	.068	.056
3.	185	.044	.024	27.	246	.032	.021
4.	186	.044	.035	28.	247	.029	.019
5.	187	.036	.030	29.	265		.011
6.	188	.027	.018	30.	244-1	.069	.032
7.	202	.037	.018	31.	244-2		.034
8.	Standard ✓		.015	32.			
9.	203	.113	.074	33.			
10.	204	.067	.045	34.			
11.	205	.110	.052	35.			
12.	206	.062	.044	36.			
13.	207	.073	.053	37.			
14.	208	.057	.043	38.			
15.	✓7		.027	39.			
16.				40.			
17.				41.			
18.	221		.014	42.	Standard ✓		
19.	222	.057	.031	43.			
20.	223	.056	.030	44.			
21.	224	.070	.021	45.			
22.	225	.062	.028	46.			
23.	226	.053	.041	47.			
24.	227	.045	.039	48.			

JS

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-9

Submittal Date
11-5-91 9.30a

2

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/6/91
NAME: GS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	143	.044	.019	25.	Standard ✓		.015
2.	144		.010	26.	507	.027	.015
3.	145		.008	27.	508		.010
4.	✓ 7		.024	28.	509		.012
5.	146	.057	.041	29.	510	.030	.020
6.	147	.033	.022	30.	511		.011
7.	148	.045	.036	31.	512	.054	.015
8.	Standard ✓		.015	32.			
9.	149	.079	.062	33.			
10.	164	.030	.013	34.			
11.	165	.055	.031	35.			
12.	166	.028	.017	36.			
13.	167-1	.049	.029	37.			
14.	167-2		.030	38.			
15.	168		.036	39.			
16.				40.			
17.				41.			
18.	169	.045	.038	42.	Standard ✓		
19.	501	.026	.015	43.			
20.	502		.012	44.			
21.	503		.012	45.			
22.	504	.028	.016	46.			
23.	505	.040	.015	47.			
24.	506		.013	48.			

GS

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-9

EOP

Submittal Date
11-5-91 9:30 a

(1)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/6/91

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	10		.003	25.	Standard ✓		.015
2.	28		.003	26.	89		.008
3.	29		.002	27.	90	.021	.019
4.	30		.003	28.	103	.028	.016
5.	47		.001	29.	104	.023	.011
6.	48		.001	30.	105	.032	.022
7.	49		.004	31.	106	.020	.017
8.	Standard ✓		.015	32.	107	.019	.009
9.	50		.004	33.			
10.	65		.004	34.			
11.	66	.013	.001	35.	108		.004
12.	67		.003	36.	109		.014
13.	68		.004	37.	110	.045	.039
14.	✓		.027	38.	123	.037	.018
15.	69		.010	39.	124	.054	.029
16.				40.	125	.041	.028
17.				41.	126	.035	.018
18.	70	.023	.014	42.	Standard ✓		.015
19.	83		.008	43.	127	.030	.019
20.	84		.009	44.	128	.035	.025
21.	85		.006	45.	129-1	.030	.021
22.	86		.006	46.	129-2		.022
23.	87		.004	47.			
24.	88		.007	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-9

Submittal Date
11-5-91 9:30a

2

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/6/91

NAME: GS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	143		.019	25.	Standard ✓		.015
2.	144		.010	26.	507		.015
3.	145		.008	27.	508		.010
4.	✓ 7		.024	28.	509		.012
5.	146		.041	29.	510		.020
6.	147		.022	30.	511		.011
7.	148		.036	31.	512		.015
8.	Standard ✓		.015	32.			
9.	149		.062	33.			
10.	164		.013	34.			
11.	165		.031	35.			
12.	166		.017	36.			
13.	167-1		.029	37.			
14.	167-2		.030	38.			
15.	168		.036	39.			
16.				40.			
17.				41.			
18.	169		.038	42.	Standard ✓		
19.	501		.015	43.			
20.	502		.012	44.			
21.	503		.012	45.			
22.	504		.016	46.			
23.	505		.015	47.			
24.	506		.013	48.			

✓

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-9

Submittal Date
11-5-91 9:30 a

EOP
1

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/6/91

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	10		.003	25.	Standard ✓		.015
2.	28		.003	26.	89		.008
3.	29		.002	27.	90		.019
4.	30		.003	28.	103		.016
5.	47		.001	29.	104		.011
6.	48		.001	30.	105		.022
7.	49		.004	31.	106		.017
8.	Standard ✓		.015	32.	107		.009
9.	50		.004	33.			
10.	65		.004	34.			
11.	66		.001	35.	108		.004
12.	67		.003	36.	109		.014
13.	68		.004	37.	110		.039
14.	✓7		.027	38.	123		.018
15.	69		.010	39.	124		.029
16.				40.	125		.028
17.				41.	126		.018
18.	70		.014	42.	Standard ✓		.015
19.	83		.008	43.	127		.019
20.	84		.009	44.	128		.025
21.	85		.006	45.	129-1		.021
22.	86		.006	46.	129-2		.022
23.	87		.004	47.			
24.	88		.002	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-15-9

Submittal Date
11/4/91 2:03 P

BLAST HOLE

(2)

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/5

NAME: TS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	183		.022	25.	Standard ✓		.015
2.	184		.011	26.	245		.056
3.	185		.024	27.	246		.021
4.	186		.035	28.	247		.019
5.	187		.030	29.	265		.011
6.	188		.018	30.	244-1		.032
7.	202		.018	31.	244-2		.034
8.	Standard ✓		.015	32.			
9.	203		.074	33.			
10.	204		.045	34.			
11.	205		.052	35.			
12.	206		.044	36.			
13.	207		.053	37.			
14.	208		.043	38.			
15.	✓7		.027	39.			
16.				40.			
17.				41.			
18.	221		.014	42.	Standard ✓		
19.	222		.031	43.			
20.	223		.030	44.			
21.	224		.021	45.			
22.	225		.028	46.			
23.	226		.041	47.			
24.	227		.039	48.			

E.O.P.

BLAST HOLE ORE TYPE

PATTERN D/15/9 DATE NOV/6/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
10	X			106	X			244	X			12			
28	X			107	X			501	X			13			
29	X			108	X			502	X			14			
30	X			109		X		503	X			15			
47	X			110		X		504	X			16			
48	X			123	X			505	X			17			
49	X			124	X			506	X			18			
50	X			125	X			507	X			19			
65	X			126	X			508	X			20			
66	X			127	X			509	X			21			
67	X			128	X			510	X			22			
68	X			129		X		511	X			23			
69	X			143	X			512	X			24			
70	X			144	X							25			
83	X			145	X			1				26			
84	X			146	X			2				27			
85	X			147	X			3				28			
86	X			148		X		4				29			
87	X			149		X		5				30			
88	X			164	X			6				31			
89	X			165	X			7				32			
90	X			166	X			8				33			
103	X			167	X			9				34			
104	X			168			X	10				35			
105	X			169		X		11				36			

BLAST HOLE ORE TYPE

PATTERN D/15/9 DATE NOV/5/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
183	X			1				26				51			
184	X			2				27				52			
185	X			3				28				53			
186		X		4				29				54			
187		X		5				30				55			
188		X		6				31				56			
202	X			7				32				57			
203	X			8				33				58			
204	X			9				34				59			
205	X			10				35				60			
206	X			11				36				61			
207	X			12				37				62			
208		X		13				38				63			
221	X			14				39				64			
222		X		15				40				65			
223	X			16				41				66			
224	X			17				42				67			
225	X			18				43				68			
226		X		19				44				69			
227		X		20				45				70			
245		X		21				46				71			
246		X		22				47				72			
247		X		23				48				73			
265	X			24				49				74			
				25				50				75			