D-16-8

1932607 - R8 SEMS

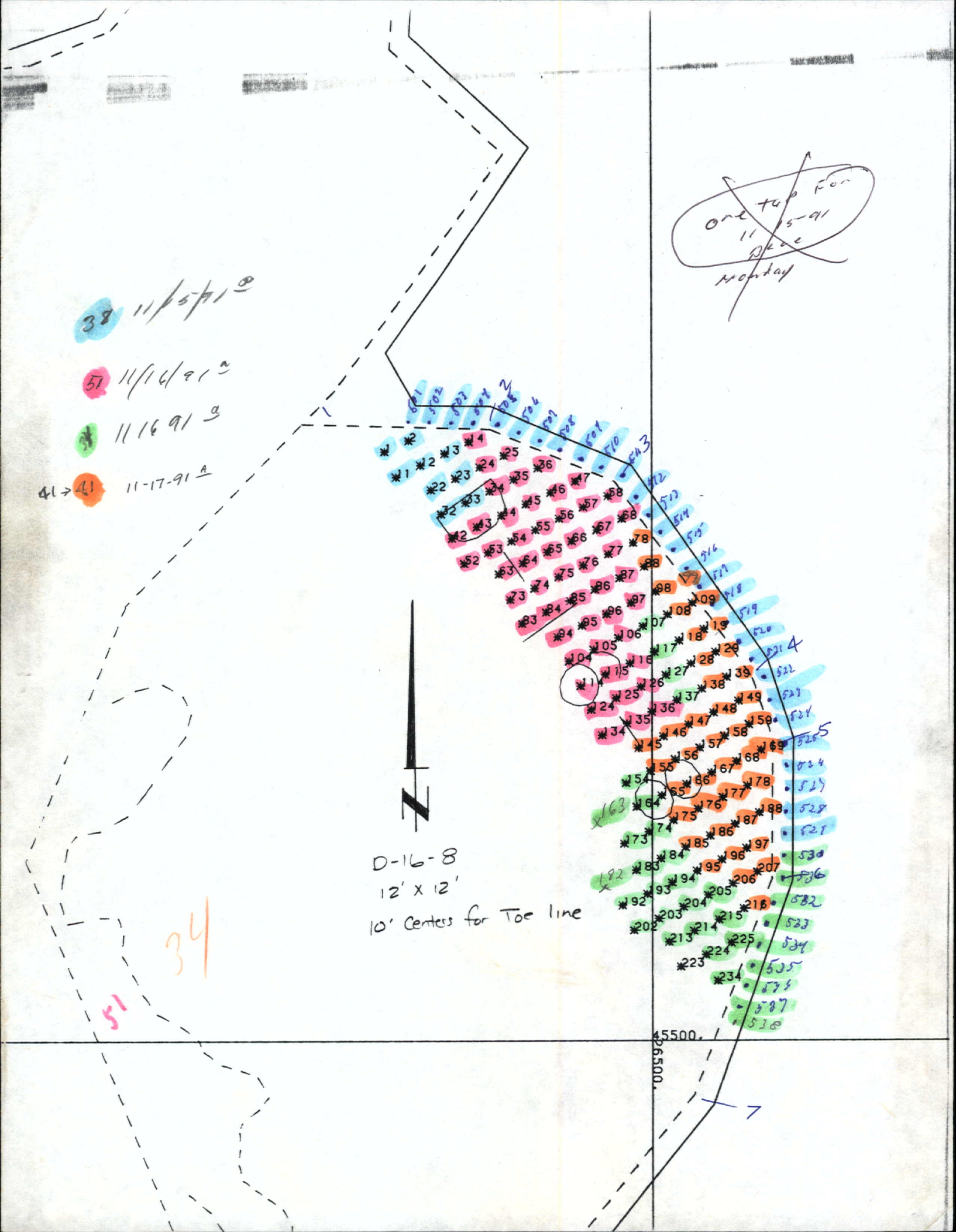
D-16-8 NOV. 19, 1991 JR

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	2168	0			0.000		95.0%	
D16	8	1		60.000	66.667	2	90.0%	
D16	8	2		29.000	34.524	2	84.0%	
D16	8	11		10.000	10.526	3	95.0%	
D16	8	12		7.000	7.368	3	95.0%	
D16	8	13		6.000	7.143	2	84.0%	
D16	8	14		8.000	9.524	2	84.0%	
D16	8	22		22.000	23.158	3	95.0%	
D16	8	23		6.000	7.143	2	84.0%	
D16	8	24		6.000	7.143	2	84.0%	
D16	8	25		6.000	7.143	2	84.0%	
D16	8	32		8.000	8.421	3	95.0%	
D16	8	33		6.000	6.316	3	95.0%	
D16	8	34		11.000	13.095	2	84.0%	
D16	8	35		11.000	11.579	3	95.0%	
D16	8	36		14.000	14.737	3	95.0%	
D16	8	42		3.000	3.158	3	95.0%	
D16	8	43		4.000	4.211	3	95.0%	
D16	8	44		4.000	4.211	3	95.0%	
D16	8	45		4.000	4.762	2	84.0%	
D16	8	46		5.000	5.952	2	84.0%	
D16	8	47		12.000	12.632	3	95.0%	
D16	8	52		4.000	4.762	2	84.0%	
D16	8	53		3.000	3.571	2	84.0%	
D16	8	54		6.000	7.143	2	84.0%	
D16	8	55		4.000	4.762	2	84.0%	
D16	8	56		22.000	23.158	3	95.0%	
D16	8	57		7.000	8.333	2	84.0%	
D16	8	58		7.000	7.368	3	95.0%	
D16	8	63		14.000	14.737	3	95.0%	
D16	8	64		109.000	119.780	3	91.0%	
D16	8	65		9.000	9.474	3	95.0%	
D16	8	66		11.000	11.579	3	95.0%	
D16	8	67		12.000	12.632	3	95.0%	
D16	8	68		10.000	10.526	3	95.0%	
D16	8	73		31.000	32.632	3	95.0%	
D16	8	74		17.000	17.895	3	95.0%	
D16	8	75		64.000	67.368	3	95.0%	
D16	8	76		14.000	14.737	3	95.0%	
D16	8	77		12.000	14.286	2	84.0%	
D16	8	78		25.000	26.316	3	95.0%	
D16	8	83		14.000	14.737	3	95.0%	
D16	8	84		17.000	17.895	3	95.0%	
D16	8	85		15.000	15.789	3	95.0%	
D16	8	86		19.000	20.000	3	95.0%	
D16	8	87		13.000	13.684	3	95.0%	
D16	8	88		10.000	10.526	3	95.0%	
D16	8	93		20.000	21.053	3	95.0%	
D16	8	94		11.000	11.579	3	95.0%	
D16	8	95		3.000	3.571	2	84.0%	
D16	8	96		7.000	8.333	2	84.0%	
D16	8	97		13.000	13.684	3	95.0%	
D16	8	98		12.000	12.632	3	95.0%	

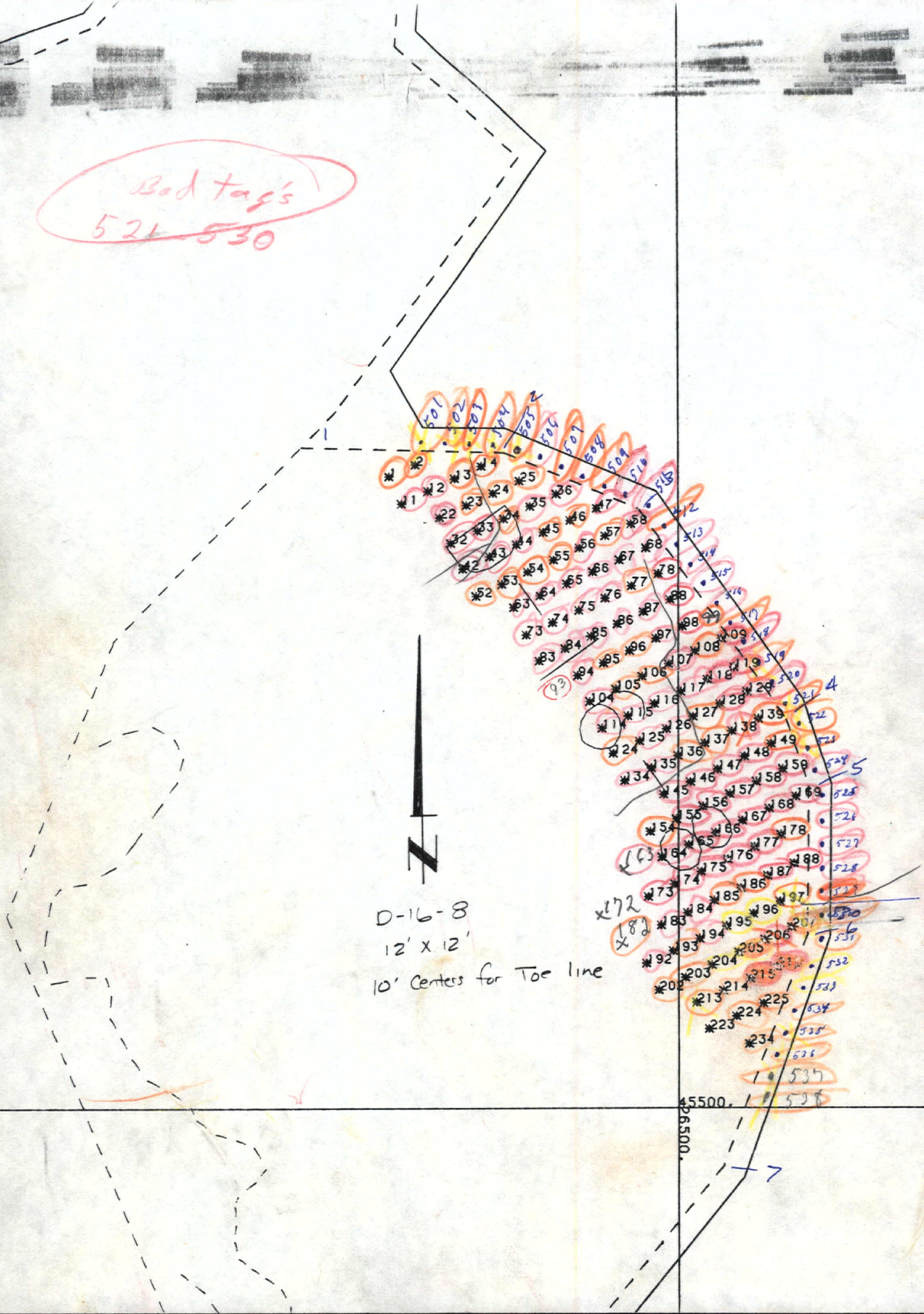
D16	8	99	7.000	8.333	2	84.0%
D16	8	104	6.000	6.316	3	95.0%
D16	8	105	5.000	5.952	2	84.0%
D16	8	106	13.000	15.476	2	84.0%
D16	8	107	15.000	15.789	3	95.0%
D16	8	108	10.000	11.905	2	84.0%
D16	8	109	6.000	6.316	3	95.0%
D16	8	114	5.000	5.263	3	95.0%
D16	8	115	10.000	10.526	3	95.0%
D16	8	116	6.000	6.316	3	95.0%
D16	8	117	8.000	8.421	3	95.0%
D16	8	118	10.000	10.526	3	95.0%
D16	8	119	5.000	5.263	3	95.0%
D16	8	124	3.000	3.571	2	84.0%
D16	8	125	6.000	6.316	3	95.0%
D16	8	126	23.000	24.211	3	95.0%
D16	8	127	3.000	3.571	2	84.0%
D16	8	128	4.000	4.211	3	95.0%
D16	8	129	5.000	5.263	3	95.0%
D16	8	134	3.000	3.158	3	95.0%
D16	8	135	3.000	3.158	3	95.0%
D16	8	136	2.000	2.381	2	84.0%
D16	8	137	2.000	2.381	2	84.0%
D16	8	138	51.000	53.684	3	95.0%
D16	8	139	8.000	9.524	2	84.0%
D16	8	145	3.000	3.158	3	95.0%
D16	8	146	6.000	6.316	3	95.0%
D16	8	147	8.000	8.421	3	95.0%
D16	8	148	19.000	20.000	3	95.0%
D16	8	149	22.000	26.190	2	84.0%
D16	8	154	8.000	9.524	2	84.0%
D16	8	155	2.000	2.105	3	95.0%
D16	8	156	5.000	5.263	3	95.0%
D16	8	157	8.000	8.421	3	95.0%
D16	8	158	13.000	13.684	3	95.0%
D16	8	159	26.000	27.368	3	95.0%
D16	8	163	6.000	6.316	3	95.0%
D16	8	164	9.000	9.474	3	95.0%
D16	8	165	3.000	3.158	3	95.0%
D16	8	166	15.000	15.789	3	95.0%
D16	8	167	3.000	3.158	3	95.0%
D16	8	168	10.000	10.526	3	95.0%
D16	8	169	9.000	9.474	3	95.0%
D16	8	173	7.000	7.368	3	95.0%
D16	8	174	7.000	7.368	3	95.0%
D16	8	175	7.000	7.368	3	95.0%
D16	8	176	8.000	8.421	3	95.0%
D16	8	177	17.000	17.895	3	95.0%
D16	8	178	9.000	10.714	2	84.0%
D16	8	182	6.000	7.143	2	84.0%
D16	8	183	7.000	7.368	3	95.0%
D16	8	184	14.000	14.737	3	95.0%
D16	8	185	11.000	13.095	2	84.0%
D16	8	186	13.000	15.476	2	84.0%
D16	8	187	4.000	4.211	3	95.0%
D16	8	188	5.000	5.263	3	95.0%

D16	8	192	18.000	18.947	3	95.0%
D16	8	193	31.000	36.905	2	84.0%
D16	8	194	7.000	7.368	3	95.0%
D16	8	195	18.000	25.714	1	70.0%
D16	8	196	17.000	24.286	1	70.0%
D16	8	197	10.000	11.905	2	84.0%
D16	8	202	7.000	8.333	2	84.0%
D16	8	203	3.000	3.571	2	84.0%
D16	8	204	1.000	1.429	1	70.0%
D16	8	205	6.000	7.143	2	84.0%
D16	8	206	20.000	23.810	~~2~~ 3	84.0%
D16	8	207	11.000	13.095	2	84.0%
D16	8	213	6.000	7.143	2	84.0%
D16	8	214	4.000	4.762	2	84.0%
D16	8	215	5.000	5.952	2	84.0%
D16	8	216	9.000	10.714	2	84.0%
D16	8	224	7.000	8.333	2	84.0%
D16	8	225	16.000	19.048	2	84.0%
D16	8	234	1.000	1.190	2	84.0%
D16	8	501	38.000	45.238	2	84.0%
D16	8	502	34.000	40.476	2	84.0%
D16	8	503	26.000	30.952	2	84.0%
D16	8	504	50.000	59.524	2	84.0%
D16	8	505	22.000	26.190	2	84.0%
D16	8	506	72.000	75.789	3	95.0%
D16	8	507	18.000	21.429	2	84.0%
D16	8	508	5.000	5.952	2	84.0%
D16	8	509	16.000	19.048	2	84.0%
D16	8	510	9.000	9.474	3	95.0%
D16	8	511	10.000	10.526	3	95.0%
D16	8	512	5.000	5.952	2	84.0%
D16	8	513	22.000	23.158	3	95.0%
D16	8	514	9.000	9.474	3	95.0%
D16	8	515	58.000	61.053	3	95.0%
D16	8	516	34.000	35.789	3	95.0%
D16	8	517	11.000	13.095	2	84.0%
D16	8	518	9.000	9.474	3	95.0%
D16	8	519	12.000	14.286	2	84.0%
D16	8	520	12.000	12.632	3	95.0%
D16	8	521	23.000	27.381	2	84.0%
D16	8	522	10.000	11.905	2	84.0%
D16	8	523	8.000	9.524	2	84.0%
D16	8	524	16.000	16.842	3	95.0%
D16	8	525	14.000	14.737	3	95.0%
D16	8	526	7.000	7.368	3	95.0%
D16	8	527	7.000	7.368	3	95.0%
D16	8	528	3.000	3.158	3	95.0%
D16	8	529	4.000	4.762	2	84.0%
D16	8	530	7.000	8.333	2	84.0%
D16	8	531	16.000	19.048	2	84.0%
D16	8	532	6.000	8.571	1	70.0%
D16	8	533	3.000	4.286	1	70.0%
D16	8	534	3.000	3.571	2	84.0%
D16	8	535	4.000	4.762	2	84.0%
D16	8	536	9.000	10.714	2	84.0%
D16	8	537	3.000	3.571	2	84.0%

D16	8	538		1.000	1.190	2	84.0%	
	mean		ERR	12.7212	14.1383		89.7%	0.0%


38 11/15/91 a
51 11/16/91 a
11/16/91 a
41 → 41 11-17-91 A
D-16-8
12' X 12'
10' Centers for Toe line
45500.
26500.
34
51

Bad tag's
521 - 530



BLAST HOLE ORE TYPE

PATTERN D/16/8 DATE NOV/16/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
14		X		73			X	127		X		234		X	
24		X		74			X	134			X	530		X	
25		X		75			X	135			X	531		X	
34		X		76			X	136		X		532	X		
35			X	77		X		137		X		533	X		
36			X	83			X	154		X		534		X	
42			X	84			X	163			X	535		X	
43			X	85			X	164			X	536		X	
44			X	86			X	173			X	537		X	
45		X		87			X	174			X	538		X	
46		X		94			X	182		X					
47			X	95		X		183			X	1			
52		X		96		X		184			X	2			
53		X		97			X	192			X	3			
54		X		104			X	193		X		4			
55		X		105		X		194			X	5			
56			X	106		X		202		X		6			
57		X		107			X	203		X		7			
58			X	114			X	204	X			8			
63			X	115			X	205		X		9			
64			X	116			X	213		X		10			
65			X	117			X	214		X		11			
66			X	124		X		215		X		12			
67			X	125			X	224		X		13			
68			X	126			X	225		X		14			

BLAST HOLE ORE TYPE

PATTERN D/16/8 DATE NOV/16/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
1		X		517		X		12				37			
2		X		518			X	13				38			
11			X	519		X		14				39			
12			X	520			X	15				40			
13		X		521		X		16				41			
22			X	522		X		17				42			
23		X		523		X		18				43			
32			X	524			X	19				44			
33			X	525			X	20				45			
501		X		526			X	21				46			
502		X		527			X	22				47			
503		X		528			X	23				48			
504		X		529			X	24				49			
505		X						25				50			
506			X	1				26				51			
507		X		2				27				52			
508		X		3				28				53			
509		X		4				29				54			
510			X	5				30				55			
511			X	6				31				56			
512		X		7				32				57			
513			X	8				33				58			
514			X	9				34				59			
515			X	10				35				60			
516			X	11				36				61			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-16-8

Submittal Date
11/15/91

(3)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/17

NAME: 93

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		.015
2.				26.	12		.007
3.				27.	13		.006
4.				28.	22		.022
5.				29.	23		.006
6.				30.	32		.008
7.				31.	33		.006
8.	Standard ✓			32.	501		.038
9.				33.			
10.				34.			
11.				35.	502		.034
12.				36.	503		.026
13.				37.	504		.050
14.				38.	505		.022
15.				39.	506		.022
16.				40.	507		.018
17.				41.	508		.005
18.				42.	Standard ✓		.015
19.				43.	509		.016
20.				44.	510		.009
21.				45.	511		.010
22.	1		.060	46.	512		.005
23.	2		.029	47.	513		.022
24.	11		.010	48.	514		.009

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-16-8

Submittal Date
11/16/91 9:45A (Cont)

6

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/17

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	182		.006	25.	Standard ✓		.015
2.	183		.007	26.	533		.003
3.	184		.014	27.	534		.003
4.	192		.018	28.	535		.004
5.	193		.031	29.	536		.009
6.	194		.007	30.	537		.003
7.	202		.007	31.	538		.001
8.	Standard ✓		.015	32.			
9.	203		.003	33.			
10.	~7		.025	34.			
11.	204-1		.001	35.			
12.	204-2		.001	36.			
13.	205		.006	37.			
14.	213		.006	38.			
15.	214		.004	39.			
16.				40.			
17.				41.			
18.	215		.005	42.	Standard ✓		
19.	224		.007	43.			
20.	225		.016	44.			
21.	234		.001	45.			
22.	530		.007	46.			
23.	531		.016	47.			
24.	532		.006	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-16-8

Submittal Date
11/16/91 8:05A (Cont) 9:45A

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BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/17

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	67		.012	25.	Standard ✓		.014
2.	68		.010	26.	106		.013
3.	73		.031	27.	114		.005
4.	74		.017	28.	115		.010
5.	75		.064	29.	116		.006
6.	76		.014	30.	124		.003
7.	77		.012	31.	125		.006
8.	Standard ✓		.015	32.	126		.023
9.	83		.014	33.			
10.	77		.025	34.			
11.	84-1		.017	35.	134		.003
12.	84-2		.017	36.	135		.003
13.	85		.015	37.	136		.002
14.	86		.019	38.	107		.015
15.	87		.013	39.	117		.008
16.				40.	127		.003
17.				41.	137		.002
18.	93		.020	42.	Standard ✓		.015
19.	94		.011	43.	154		.008
20.	95		.003	44.	163		.006
21.	96		.002	45.	164		.009
22.	97		.013	46.	173		.007
23.	104		.006	47.	174		.007
24.	105		.005	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-16-8

Submittal Date
11/15/91 2:23P (Cont) (4)
* 11/16/91 8:05A

BLAST HOLE
Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/17
NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	515		.058	25.	Standard ✓		.015
2.	516		.034	26.	35		.011
3.	517		.011	27.	36		.014
4.	518		.009	28.	42		.003
5.	519		.012	29.	43		.004
6.	520		.012	30.	44		.004
7.	521		.023	31.	45		.004
8.	Standard ✓		.015	32.	46		.005
9.	522		.010	33.	[redacted]		
10.	✓ 7		.028	34.	[redacted]		
11.	523-1		.008	35.	47		.012
12.	523-2		.008	36.	52		.004
13.	524		.016	37.	53		.003
14.	525		.014	38.	54		.006
15.	526		.007	39.	55		.004
16.	[redacted]			40.	56		.022
17.	[redacted]			41.	57		.007
18.	527		.007	42.	Standard ✓		.015
19.	528		.003	43.	58		.007
20.	529		.004	44.	63		.014
* 21.	14		.008	45.	64		.109
22.	24		.006	46.	65		.009
23.	25		.006	47.	66		.011
24.	34		.011	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-16-8

EOP

Submittal Date
11/17/91 2:50A

(1)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/18

NAME: 45

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	78		.025	25.	Standard ✓		.014
2.	88		.010	26.	157		.008
3.	98		.012	27.	158		.013
4.	99		.007	28.	159		.026
5.	108		.010	29.	165		.003
6.	109		.006	30.	166		.015
7.	118		.010	31.	167		.003
8.	Standard ✓		.015	32.	168		.010
9.	119		.005	33.			
10.	127		.027	34.			
11.	128-1		.004	35.	169		.009
12.	128-2		.004	36.	175		.007
13.	129		.005	37.	176		.008
14.	138		.051	38.	177		.017
15.	139		.008	39.	178		.009
16.				40.	185		.011
17.				41.	186		.013
18.	145		.003	42.	Standard ✓		.015
19.	146		.006	43.	187		.004
20.	147		.008	44.	188		.005
21.	148		.019	45.	195		.018
22.	149		.022	46.	196		.017
23.	155		.002	47.	197		.010
24.	156		.005	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # D-16-8

EOP

Submittal Date 11/17/91 71504 (Cont)

(2)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/18

NAME: YS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	206		.020	25.	Standard ✓		
2.	207		.011	26.			
3.	216		.009	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.			