S-17-16

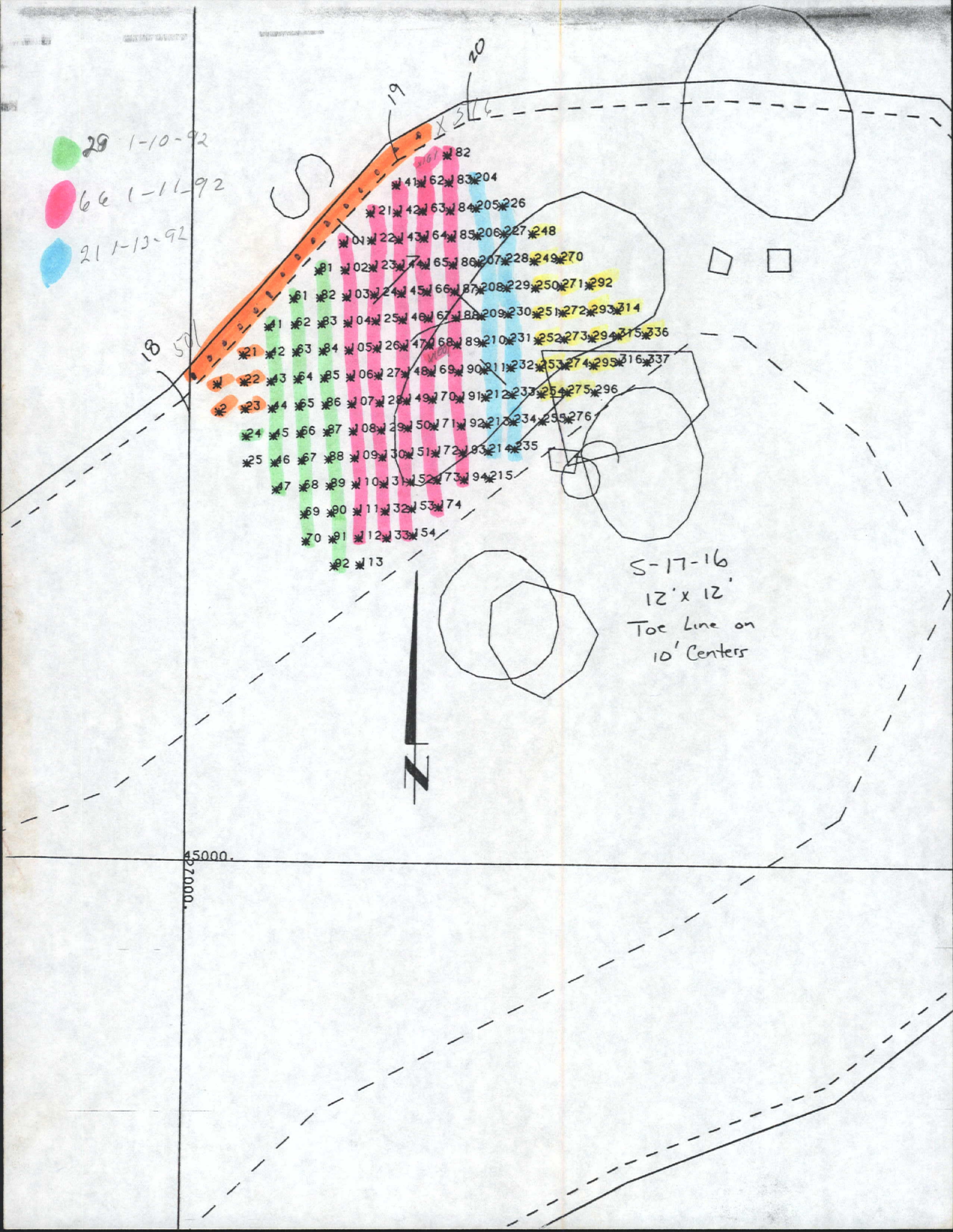
1932595 - R8 SEMS

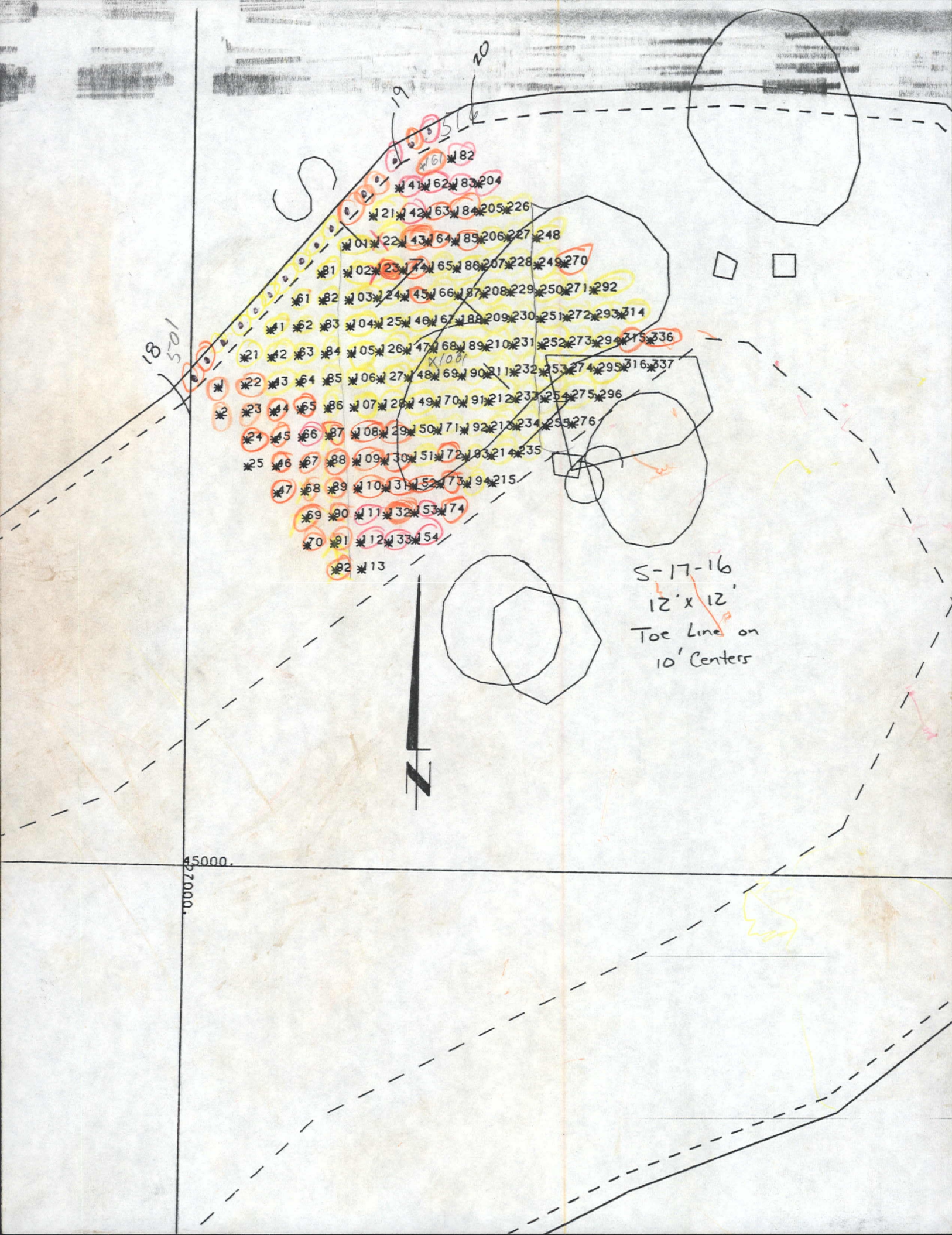
CHECKED & EDITTED
1/15/92
BM

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11716	0			0.000		95.0%	
S17	16	1		3.000	3.571	2	84.0%	
S17	16	2		2.000	2.381	2	84.0%	
S17	16	21		2.000	2.857	1	70.0%	
S17	16	22		3.000	3.571	2	84.0%	
S17	16	23		1.000	1.190	2	84.0%	
S17	16	24	8.000	3.000	8.000	2	100.0%	37.5%
S17	16	41	5.000	3.000	5.000	1	100.0%	60.0%
S17	16	42		4.000	5.714	1	70.0%	
S17	16	43		8.000	11.429	1	70.0%	
S17	16	44		5.000	5.952	2	84.0%	
S17	16	45		3.000	3.571	2	84.0%	
S17	16	46	3.000	4.000	3.000	2	100.0%	133.3%
S17	16	47		17.000	20.238	2	84.0%	
S17	16	61	2.000	3.000	2.000	1	100.0%	150.0%
S17	16	62		3.000	4.286	1	70.0%	
S17	16	64 63		5.000 21.000	30.000	1	70.0%	
S17	16	65		3.000	3.571	2	84.0%	
S17	16	66		111.000	121.978	3	91.0%	
S17	16	67	39.000	22.000	39.000	2	100.0%	56.4%
S17	16	68	6.000	7.000	6.000	2	100.0%	116.7%
S17	16	69	21.000	16.000	21.000	2	100.0%	76.2%
S17	16	70	199.000	48.000	199.000	2	100.0%	24.1%
S17	16	81		1.000	1.429	1	70.0%	
S17	16	82		2.000	2.857	1	70.0%	
S17	16	83	7.000	0.000	7.000	1	100.0%	0.0%
S17	16	84		3.000	4.286	1	70.0%	
S17	16	85		5.000	7.143	1	70.0%	
S17	16	86	14.000	9.000	14.000	1	100.0%	64.3%
S17	16	87		5.000	5.952	2	84.0%	
S17	16	88	2.000	4.000	2.000	2	100.0%	200.0%
S17	16	89	33.000	21.000	33.000	2	100.0%	63.6%
S17	16	90	15.000	10.000	15.000	2	100.0%	66.7%
S17	16	91	28.000	19.000	28.000	2	100.0%	67.9%
S17	16	92	17.000	15.000	17.000	2	100.0%	88.2%
S17	16	101		4.000	5.714	1	70.0%	
S17	16	102		3.000	4.286	1	70.0%	
S17	16	103	9.000	4.000	9.000	1	100.0%	44.4%
S17	16	104		24.000	34.286	1	70.0%	
S17	16	105		9.000	12.857	1	70.0%	
S17	16	106		7.000	10.000	1	70.0%	
S17	16	107	2.000	3.000	2.000	1	100.0%	150.0%
S17	16	108	10.000	5.000	10.000	2	100.0%	50.0%
S17	16	109	0.000	2.000	2.381	2	84.0%	
S17	16	110	23.000	9.000	23.000	2	100.0%	39.1%
S17	16	111		28.000	29.474	3	95.0%	
S17	16	112		5.000	5.263	3	95.0%	
S17	16	121		5.000	7.143	1	70.0%	
S17	16	122	12.000	4.000	12.000	1	100.0%	33.3%
S17	16	123	4.000	3.000	4.000	2	100.0%	75.0%
S17	16	124		2.000	2.857	1	70.0%	
S17	16	125		1.000	1.429	1	70.0%	
S17	16	126	10.000	10.000	10.000	1	100.0%	100.0%

S17	16	127	6.000	1.000	6.000	1	100.0%	16.7%
S17	16	128	2.000	1.000	2.000	1	100.0%	50.0%
S17	16	129	11.000	7.000	11.000	2	100.0%	63.6%
S17	16	130	12.000	4.000	12.000	2	100.0%	33.3%
S17	16	131	5.000	0.000	5.000	2	100.0%	0.0%
S17	16	132	8.000	4.000	8.000	2	100.0%	50.0%
S17	16	133		20.000	21.053	3	95.0%	
S17	16	141		4.000	4.211	3	95.0%	
S17	16	142		3.000	3.158	3	95.0%	
S17	16	143	4.000	4.000	4.000	2	100.0%	100.0%
S17	16	144	9.000	8.000	9.000	2	100.0%	88.9%
S17	16	145	7.000	4.000	7.000	2	100.0%	57.1%
S17	16	146		15.000	21.429	1	70.0%	
S17	16	147		2.000	2.857	1	70.0%	
S17	16	148	12.000	2.000	12.000	1	100.0%	16.7%
S17	16	149		3.000	4.286	1	70.0%	
S17	16	150		1.000	1.429	1	70.0%	
S17	16	151	3.000	2.000	3.000	1	100.0%	66.7%
S17	16	152	2.000	2.000	2.000	2	100.0%	100.0%
S17	16	153		3.000	3.158	3	95.0%	
S17	16	154		17.000	17.895	3	95.0%	
S17	16	161	4.000	2.000	4.000	2	100.0%	50.0%
S17	16	162		5.000	5.263	3	95.0%	
S17	16	163	6.000	4.000	6.000	2	100.0%	66.7%
S17	16	164		5.000	5.952	2	84.0%	
S17	16	165		2.000	2.857	1	70.0%	
S17	16	166		6.000	8.571	1	70.0%	
S17	16	167	11.000	5.000	11.000	1	100.0%	45.5%
S17	16	168		5.000	7.143	1	70.0%	
S17	16	169		8.000	11.429	1	70.0%	
S17	16	170	33.000	10.000	33.000	1	100.0%	30.3%
S17	16	171	25.000	16.000	25.000	1	100.0%	64.0%
S17	16	172	25.000	16.000	25.000	2	100.0%	64.0%
S17	16	173		3.000	3.571	2	84.0%	
S17	16	174		2.000	2.381	2	84.0%	
S17	16	182		~~28.000~~ 38	29.474	3	95.0%	
S17	16	183		8.000	8.421	3	95.0%	
S17	16	184	7.000	2.000	7.000	2	100.0%	28.6%
S17	16	185	4.000	3.000	4.000	2	100.0%	75.0%
S17	16	186		4.000	5.714	1	70.0%	
S17	16	187		1.000	1.429	1	70.0%	
S17	16	188		2.000	2.857	1	70.0%	
S17	16	189	26.000	5.000	26.000	1	100.0%	19.2%
S17	16	190		8.000	11.429	1	70.0%	
S17	16	191	18.000	7.000	18.000	1	100.0%	38.9%
S17	16	192		12.000	17.143	1	70.0%	
S17	16	193		24.000	34.286	1	70.0%	
S17	16	194	44.000	30.000	44.000	1	100.0%	68.2%
S17	16	204		42.000	44.211	3	95.0%	
S17	16	205		12.000	17.143	1	70.0%	
S17	16	206		3.000	4.286	1	70.0%	
S17	16	207		2.000	2.857	1	70.0%	
S17	16	208		2.000	2.857	1	70.0%	
S17	16	209		2.000	2.857	1	70.0%	
S17	16	210	25.000	8.000	25.000	1	100.0%	32.0%
S17	16	211		4.000	5.714	1	70.0%	

S17	16	212	23.000	9.000	23.000	1	100.0%	39.1%
S17	16	213		42.000	60.000	1	70.0%	
S17	16	214	42.000	23.000	42.000	1	100.0%	54.8%
S17	16	226		7.000	10.000	1	70.0%	
S17	16	227		3.000	4.286	1	70.0%	
S17	16	228		2.000	2.857	1	70.0%	
S17	16	229		2.000	2.857	1	70.0%	
S17	16	230		3.000	4.286	1	70.0%	
S17	16	231	27.000	3.000	27.000	1	100.0%	11.1%
S17	16	232		18.000	25.714	1	70.0%	
S17	16	233		4.000	5.714	1	70.0%	
S17	16	234	48.000	27.000	48.000	1	100.0%	56.3%
S17	16	235		16.000	22.857	1	70.0%	
S17	16	248	12.000	5.000	12.000	1	100.0%	41.7%
S17	16	249		3.000	4.286	1	70.0%	
S17	16	250		5.000	7.143	1	70.0%	
S17	16	251	26.000	5.000	26.000	1	100.0%	19.2%
S17	16	252		5.000	7.143	1	70.0%	
S17	16	253		58.000	82.857	1	70.0%	
S17	16	254	34.000	9.000	34.000	1	100.0%	26.5%
S17	16	270		42.000	50.000	2	84.0%	
S17	16	271		6.000	8.571	1	70.0%	
S17	16	272		8.000	11.429	1	70.0%	
S17	16	273		4.000	5.714	1	70.0%	
S17	16	274		9.000	12.857	1	70.0%	
S17	16	275		18.000	25.714	1	70.0%	
S17	16	292		52.000	74.286	1	70.0%	
S17	16	293	5.000	5.000	5.000	1	100.0%	100.0%
S17	16	294		9.000	12.857	1	70.0%	
S17	16	295	46.000	7.000	46.000	1	100.0%	15.2%
S17	16	314		6.000	8.571	1	70.0%	
S17	16	315	106.000	9.000	106.000	2	100.0%	8.5%
S17	16	336	10.000	3.000	10.000	2	100.0%	30.0%
S17	16	501		3.000	3.571	2	84.0%	
S17	16	502		3.000	3.571	2	84.0%	
S17	16	503		3.000	4.286	1	70.0%	
S17	16	504		7.000	10.000	1	70.0%	
S17	16	505		2.000	2.857	1	70.0%	
S17	16	506		1.000	1.429	1	70.0%	
S17	16	507		2.000	2.857	1	70.0%	
S17	16	508		4.000	5.714	1	70.0%	
S17	16	509		4.000	5.714	1	70.0%	
S17	16	510		3.000	4.286	1	70.0%	
S17	16	511		1.000	1.190	2	84.0%	
S17	16	512		3.000	3.571	2	84.0%	
S17	16	513		3.000	3.571	2	84.0%	
S17	16	514		12.000	12.632	3	95.0%	
S17	16	515		7.000	8.333	2	84.0%	
S17	16	516		10.000	10.526	3	95.0%	
S17	16	1001		3.000	4.286	1	70.0%	
	mean		19.9483	8.9684	15.0024		84.8%	21.0%


29 1-10-92
66 1-11-92
21 1-13-92
19
20
18
5-17-16
12' x 12'
Toe Line on
10' Centers
45000.
27000.


20
19
18
5-17-16
12' x 12'
Toe Line on
10' Centers
N
45000.
37000.

FIRE REQUEST SHEET

PATTERN S/17/16 DATE JAN/14/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
24		X	.008	129		X	.011	234	X		.048
41	X		.005	130		X	.012	248	X		.012
46		X	.003	131		X	.005	251	X		.026
61	X		.002	132		X	.008	254	X		.034
67		X	.039	143		X	.004	293	X		.005
68		X	.006	144		X	.009	295	X		.046
69		X	.021	145		X	.007	315		X	.106
70		X	.199	148	X		.012	336		X	.010
83	X		.007	151	X		.003				
86	X		.014	152		X	.002	1			
88		X	.002	161		X	.004	2			
89		X	.033	163		X	.006	3			
90		X	.015	167	X		.011	4			
91		X	.028	170	X		.033	5			
92		X	.017	171	X		.025	6			
103	X		.009	172		X	.025	7			
107	X		.002	184		X	.007	8			
108		X	.010	185		X	.004	9			
109		X	NIL	189	X		.026	10			
110		X	.023	191	X		.018	11			
122	X		.012	194	X		.044	12			
123		X	.004	210	X		.025	13			
126	X		.010	212	X		.023	14			
127	X		.006	214	X		.042	15			
128	X		.002	231	X		.027	16			

9

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-12-16

Submittal Date
1/13/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(3)

DATE: 1/14

NAME: BS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	214		.023	25.	Standard ✓		.015
2.	226		.007	26.	271		.006
3.	227		.003	27.	272		.008
4.	228		.002	28.	273		.004
5.	229		.002	29.	274		.009
6.	230		.003	30.	275		.018
7.	231		.003	31.	292		.052
8.	Standard ✓		.015	32.	293		.005
9.	232		.018	33.			
10.	-7		.030	34.			
11.	233-1		.004	35.	294		.009
12.	233-2		.003	36.	295		.007
13.	234		.027	37.	314		.006
14.	235		.016	38.	315		.009
15.	248		.005	39.	336		.003
16.				40.	154		.017
17.				41.			
18.	249		.003	42.	Standard ✓		
19.	250		.005	43.			
20.	251		.005	44.			
21.	252		.005	45.			
22.	253		.058	46.			
23.	254		.009	47.			
24.	270		.042	48.			

✓

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-17-16

Submittal Date
1/11/92
1/13/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(2)

DATE: 1/14

NAME: 95

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	161		.002	25.	Standard ✓		.015
2.	162		.005	26.	187		.001
3.	163		.004	27.	188		.002
4.	164		.005	28.	189		.005
5.	165		.002	29.	190		.008
6.	166		.006	30.	191		.007
7.	167		.005	31.	192		.012
8.	Standard ✓		.015	32.	193		.024
9.	168		.005	33.			
10.	✓7		.028	34.			
11.	169-1		.008	35.	194		.030
12.	169-2		.008	36.	1001		.003
13.	170		.010	37.	204		.042
14.	171		.016	38.	205		.012
15.	172		.016	39.	206		.003
16.				40.	207		.002
17.				41.	208		.002
18.	173		.003	42.	Standard ✓		.015
19.	174		.002	43.	209		.002
20.	182		.038	44.	210		.008
21.	183		.008	45.	211		.004
22.	184		.002	46.	212		.009
23.	185		.003	47.	213		.042
24.	186		.004	48.			

✓