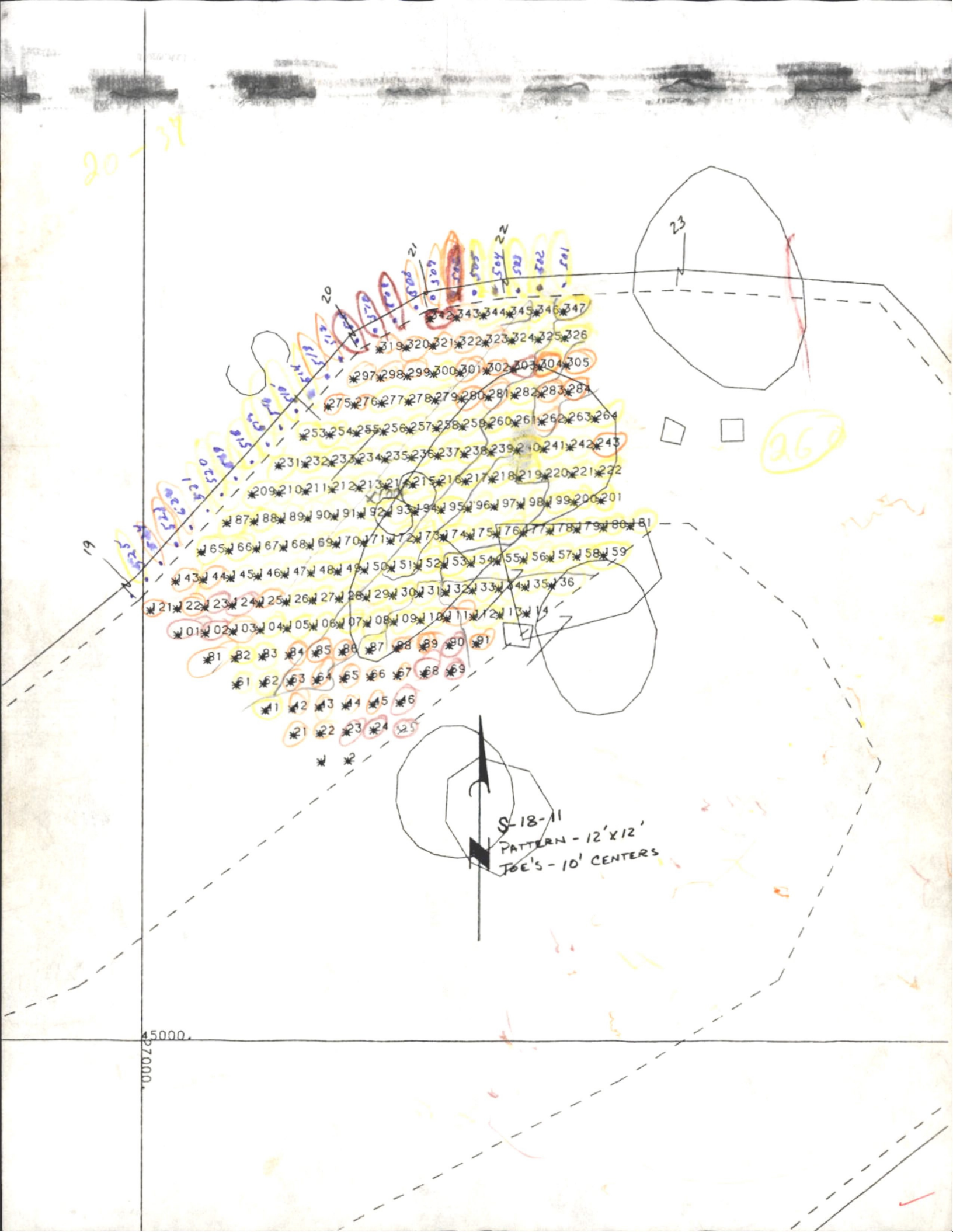
S-18-11
PATTERN - 12'X12'
JOE'S - 10' CENTERS
45000.
27000.

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11811	0			0.000		95.0%	
S18	11	21	26.000	23.000	26.000	2	100.0%	88.5%
S18	11	22		20.000	23.810	2	84.0%	
S18	11	23		23.000	24.211	3	95.0%	
S18	11	24	16.000	15.000	16.000	3	100.0%	93.8%
S18	11	25	12.000	11.000	12.000	3	100.0%	91.7%
S18	11	41		30.000	42.857	1	70.0%	
S18	11	42		24.000	28.571	2	84.0%	
S18	11	43		15.000	17.857	2	84.0%	
S18	11	44	9.000	6.000	9.000	2	100.0%	66.7%
S18	11	45	19.000	17.000	19.000	2	100.0%	89.5%
S18	11	46	10.000	9.000	10.000	3	100.0%	90.0%
S18	11	61		50.000	71.429	1	70.0%	
S18	11	62	21.000	18.000	21.000	1	100.0%	85.7%
S18	11	63	18.000	15.000	18.000	2	100.0%	83.3%
S18	11	64	19.000	16.000	19.000	2	100.0%	84.2%
S18	11	65	20.000	18.000	20.000	2	100.0%	90.0%
S18	11	66	4.000	2.000	4.000	2	100.0%	50.0%
S18	11	67	10.000	7.000	10.000	2	100.0%	70.0%
S18	11	68		32.000	33.684	3	95.0%	
S18	11	69	18.000	16.000	18.000	3	100.0%	88.9%
S18	11	81		6.000	7.143	2	84.0%	
S18	11	82	14.000	12.000	14.000	1	100.0%	85.7%
S18	11	83	12.000	10.000	12.000	1	100.0%	83.3%
S18	11	84		7.000	8.333	2	84.0%	
S18	11	85		3.000	3.571	2	84.0%	
S18	11	86		0.000	0.000	2	84.0%	
S18	11	87	4.000	2.000	4.000	1	100.0%	50.0%
S18	11	88	21.000	18.000	21.000	2	100.0%	85.7%
S18	11	89		41.000	48.810	2	84.0%	
S18	11	90	13.000	9.000	13.000	3	100.0%	69.2%
S18	11	91	31.000	28.000	31.000	2	100.0%	90.3%
S18	11	101		10.000	10.526	3	95.0%	
S18	11	102		4.000	4.211	3	95.0%	
S18	11	103	19.000	17.000	19.000	2	100.0%	89.5%
S18	11	104		7.000	10.000	1	70.0%	
S18	11	105		4.000	5.714	1	70.0%	
S18	11	106		2.000	2.857	1	70.0%	
S18	11	107	5.000	2.000	5.000	1	100.0%	40.0%
S18	11	108	7.000	5.000	7.000	1	100.0%	71.4%
S18	11	109	23.000	11.000	23.000	1	100.0%	47.8%
S18	11	110		43.000	61.429	1	70.0%	
S18	11	111	31.000	13.000	31.000	2	100.0%	41.9%
S18	11	112	25.000	5.000	25.000	1	100.0%	20.0%
S18	11	113	12.000	3.000	12.000	1	100.0%	25.0%
S18	11	121		2.000	2.381	2	84.0%	
S18	11	122		1.000	1.190	2	84.0%	
S18	11	123	24.000	15.000	24.000	3	100.0%	62.5%
S18	11	124		9.000	9.474	3	95.0%	
S18	11	125		2.000	2.381	2	84.0%	
S18	11	126		19.000	27.143	1	70.0%	
S18	11	127		6.000	8.571	1	70.0%	
S18	11	128		1.000	1.429	1	70.0%	

S18	11	129	30.000-	12.000	30.000	1	100.0%	40.0%
S18	11	130	22.000-	5.000	22.000	1	100.0%	22.7%
S18	11	131	62.000-	24.000	62.000	1	100.0%	38.7%
S18	11	132		34.000	48.571	1	70.0%	
S18	11	133	31.000-	17.000	31.000	1	100.0%	54.8%
S18	11	134	28.000-	13.000	28.000	1	100.0%	46.4%
S18	11	135	28.000-	17.000	28.000	1	100.0%	60.7%
S18	11	136		31.000	44.286	1	70.0%	
S18	11	143		1.000	1.190	2	84.0%	
S18	11	144		2.000	2.381	2	84.0%	
S18	11	145		3.000	4.286	1	70.0%	
S18	11	146		4.000	5.714	1	70.0%	
S18	11	147		5.000	7.143	1	70.0%	
S18	11	148		2.000	2.857	1	70.0%	
S18	11	149	17.000-	11.000	17.000	1	100.0%	64.7%
S18	11	150	43.000-	12.000	43.000	1	100.0%	27.9%
S18	11	151	19.000-	7.000	19.000	1	100.0%	36.8%
S18	11	152*	142.000-	13.000	142.000	1	100.0%	9.2%
S18	11	153		36.000	51.429	1	70.0%	
S18	11	154	32.000-	10.000	32.000	1	100.0%	31.3%
S18	11	155	31.000-	6.000	31.000	1	100.0%	19.4%
S18	11	156	41.000-	14.000	41.000	1	100.0%	34.1%
S18	11	157	30.000-	7.000	30.000	1	100.0%	23.3%
S18	11	158	85.000-	15.000	85.000	1	100.0%	17.6%
S18	11	159*	105.000-	27.000	105.000	1	100.0%	25.7%
S18	11	165		2.000	2.857	1	70.0%	
S18	11	166		1.000	1.429	1	70.0%	
S18	11	167		4.000	5.714	1	70.0%	
S18	11	168		29.000	41.429	1	70.0%	
S18	11	169		2.000	2.857	1	70.0%	
S18	11	170		2.000	2.857	1	70.0%	
S18	11	171	23.000-	9.000	23.000	1	100.0%	39.1%
S18	11	172	28.000-	8.000	28.000	1	100.0%	28.6%
S18	11	173	40.000-	11.000	40.000	1	100.0%	27.5%
S18	11	174	24.000-	5.000	24.000	1	100.0%	20.8%
S18	11	175	20.000-	7.000	20.000	1	100.0%	35.0%
S18	11	176	31.000-	9.000	31.000	1	100.0%	29.0%
S18	11	177		8.000	11.429	1	70.0%	
S18	11	178	24.000-	13.000	24.000	1	100.0%	54.2%
S18	11	179	20.000-	5.000	20.000	1	100.0%	25.0%
S18	11	180*	100.000-	10.000	100.000	1	100.0%	10.0%
S18	11	181	59.000-	5.000	59.000	1	100.0%	8.5%
S18	11	187		1.000	1.429	1	70.0%	
S18	11	188		3.000	4.286	1	70.0%	
S18	11	189		5.000	7.143	1	70.0%	
S18	11	190		6.000	8.571	1	70.0%	
S18	11	191		3.000	4.286	1	70.0%	
S18	11	192		4.000	5.714	1	70.0%	
S18	11	193		5.000	7.143	1	70.0%	
S18	11	194		7.000	10.000	1	70.0%	
S18	11	195		4.000	5.714	1	70.0%	
S18	11	196		4.000	5.714	1	70.0%	
S18	11	197		4.000	5.714	1	70.0%	
S18	11	198	32.000-	12.000	32.000	1	100.0%	37.5%
S18	11	199		6.000	8.571	1	70.0%	
S18	11	200*	110.000-	19.000	110.000	1	100.0%	17.3%

S18	11	201		7.000	10.000	1	70.0%	
S18	11	209		2.000	2.857	1	70.0%	
S18	11	210		8.000	11.429	1	70.0%	
S18	11	211		2.000	2.857	1	70.0%	
S18	11	212		2.000	2.857	1	70.0%	
S18	11	213		8.000	11.429	1	70.0%	
S18	11	214		5.000	7.143	1	70.0%	
S18	11	215		2.000	2.857	1	70.0%	
S18	11	216		2.000	2.857	1	70.0%	
S18	11	217		2.000	2.857	1	70.0%	
S18	11	218		7.000	10.000	1	70.0%	
S18	11	219		7.000	10.000	1	70.0%	
S18	11	220		3.000	4.286	1	70.0%	
S18	11	221		7.000	10.000	1	70.0%	
S18	11	222		8.000	11.429	1	70.0%	
S18	11	231		3.000	4.286	1	70.0%	
S18	11	232		3.000	4.286	1	70.0%	
S18	11	233		4.000	5.714	1	70.0%	
S18	11	234		2.000	2.857	1	70.0%	
S18	11	235		2.000	2.857	1	70.0%	
S18	11	236		2.000	2.857	1	70.0%	
S18	11	237		4.000	5.714	1	70.0%	
S18	11	238		2.000	2.857	1	70.0%	
S18	11	239	18.000-	16.000	18.000	1	100.0%	88.9%
S18	11	240	20.000-	9.000	20.000	1	100.0%	45.0%
S18	11	241	15.000-	5.000	15.000	1	100.0%	33.3%
S18	11	242	9.000-	4.000	9.000	1	100.0%	44.4%
S18	11	243		57.000	67.857	2	84.0%	
S18	11	253		1.000	1.429	1	70.0%	
S18	11	254		1.000	1.429	1	70.0%	
S18	11	255		6.000	8.571	1	70.0%	
S18	11	256		3.000	4.286	1	70.0%	
S18	11	257	8.000-	8.000	8.000	1	100.0%	100.0%
S18	11	258	10.000-	6.000	10.000	1	100.0%	60.0%
S18	11	259		37.000	52.857	1	70.0%	
S18	11	260		5.000	7.143	1	70.0%	
S18	11	261		2.000	2.857	1	70.0%	
S18	11	262	19.000-	13.000	19.000	2	100.0%	68.4%
S18	11	263	15.000-	5.000	15.000	1	100.0%	33.3%
S18	11	264	29.000-	16.000	29.000	1	100.0%	55.2%
S18	11	275		4.000	4.762	2	84.0%	
S18	11	276		5.000	5.952	2	84.0%	
S18	11	277	50.000-	12.000	50.000	1	100.0%	24.0%
S18	11	278		4.000	5.714	1	70.0%	
S18	11	279		7.000	10.000	1	70.0%	
S18	11	280		9.000	10.714	2	84.0%	
S18	11	281	16.000-	18.000	16.000	2	100.0%	112.5%
S18	11	282	23.000-	17.000	23.000	1	100.0%	73.9%
S18	11	283	28.000-	21.000	28.000	2	100.0%	75.0%
S18	11	284		40.000	47.619	2	84.0%	
S18	11	297		7.000	8.333	2	84.0%	
S18	11	298		7.000	8.333	2	84.0%	
S18	11	299		7.000	8.333	2	84.0%	
S18	11	300		9.000	12.857	1	70.0%	
S18	11	301	26.000-	17.000	26.000	2	100.0%	65.4%
S18	11	302		78.000	86.667	2	90.0%	

S18	11	303		31.000	32.632	3	95.0%	
S18	11	304	28.000 -	14.000	28.000	2	100.0%	50.0%
S18	11	305		5.000	5.952	2	84.0%	
S18	11	319	29.000 -	6.000	29.000	2	100.0%	20.7%
S18	11	320		23.000	27.381	2	84.0%	
S18	11	321		23.000	27.381	2	84.0%	
S18	11	322		47.000	55.952	2	84.0%	
S18	11	323		50.000	59.524	2	84.0%	
S18	11	324		35.000	50.000	1	70.0%	
S18	11	325*	101.000 -	9.000	101.000	1	100.0%	8.9%
S18	11	326		5.000	7.143	1	70.0%	
S18	11	342		41.000	43.158	3	95.0%	
S18	11	343	65.000 -	27.000	65.000	2	100.0%	41.5%
S18	11	344	53.000 -	18.000	53.000	1	100.0%	34.0%
S18	11	345		25.000	35.714	1	70.0%	
S18	11	346		19.000	27.143	1	70.0%	
S18	11	347		6.000	8.571	1	70.0%	
S18	11	501		52.000	74.286	1	70.0%	
S18	11	502		13.000	18.571	1	70.0%	
S18	11	503		5.000	7.143	1	70.0%	
S18	11	504		9.000	12.857	1	70.0%	
S18	11	505		50.000	71.429	1	70.0%	
S18	11	506		45.000	47.368	3	95.0%	
S18	11	507		23.000	27.381	2	84.0%	
S18	11	508		8.000	9.524	2	84.0%	
S18	11	509		9.000	9.474	3	95.0%	
S18	11	510		37.000	38.947	3	95.0%	
S18	11	511		20.000	21.053	3	95.0%	
S18	11	512		10.000	11.905	2	84.0%	
S18	11	513		6.000	7.143	2	84.0%	
S18	11	514		2.000	2.857	1	70.0%	
S18	11	515		4.000	5.714	1	70.0%	
S18	11	516		2.000	2.857	1	70.0%	
S18	11	517		3.000	4.286	1	70.0%	
S18	11	518		3.000	4.286	1	70.0%	
S18	11	519		1.000	1.429	1	70.0%	
S18	11	520		5.000	7.143	1	70.0%	
S18	11	521		3.000	4.286	1	70.0%	
S18	11	522		3.000	3.571	2	84.0%	
S18	11	523		5.000	5.952	2	84.0%	
S18	11	524		3.000	3.571	2	84.0%	
S18	11	525		1.000	1.429	1	70.0%	
S18	11	1001		12.000	17.143	1	70.0%	
	mean		30.5676	12.0435	20.8814		84.4%	18.6%

S-18-11 FEB. 24, 1992 JR

EDITTED BM 2/24/92

bench no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11811	0			0.000		95.0%	
S18	11	21		23.000	27.381	2	84.0%	
S18	11	22		20.000	23.810	2	84.0%	
S18	11	23		23.000	24.211	3	95.0%	
S18	11	24		15.000	15.789	3	95.0%	
S18	11	25		11.000	11.579	3	95.0%	
S18	11	41		30.000	42.857	1	70.0%	
S18	11	42		24.000	28.571	2	84.0%	
S18	11	43		15.000	17.857	2	84.0%	
S18	11	44		6.000	7.143	2	84.0%	
S18	11	45		17.000	20.238	2	84.0%	
S18	11	46		9.000	9.474	3	95.0%	
S18	11	61		50.000	71.429	1	70.0%	
S18	11	62		18.000	21.429	~~2~~ 1	84.0%	
S18	11	63		15.000	17.857	2	84.0%	
S18	11	64		16.000	19.048	2	84.0%	
S18	11	65		18.000	21.429	2	84.0%	
S18	11	66		2.000	2.381	2	84.0%	
S18	11	67		7.000	8.333	2	84.0%	
S18	11	68		32.000	33.684	3	95.0%	
S18	11	69		16.000	16.842	3	95.0%	
S18	11	81		6.000	7.143	2	84.0%	
S18	11	82		12.000	17.143	1	70.0%	
S18	11	83		10.000	14.286	1	70.0%	
S18	11	84		7.000	8.333	2	84.0%	
S18	11	85		3.000	3.571	2	84.0%	
S18	11	86		0.000	0.000	2	84.0%	
S18	11	87		2.000	2.857	1	70.0%	
S18	11	88		18.000	21.429	2	84.0%	
S18	11	89		41.000	48.810	2	84.0%	
S18	11	90		9.000	9.474	3	95.0%	
S18	11	91		28.000	33.333	2	84.0%	
S18	11	101		10.000	10.526	3	95.0%	
S18	11	102		4.000	4.211	3	95.0%	
S18	11	103		17.000	20.238	2	84.0%	
S18	11	104		7.000	10.000	1	70.0%	
S18	11	105		4.000	5.714	1	70.0%	
S18	11	106		2.000	2.857	1	70.0%	
S18	11	107		2.000	2.857	1	70.0%	
S18	11	108		5.000	7.143	1	70.0%	
S18	11	109		11.000	15.714	1	70.0%	
S18	11	110		43.000	61.429	1	70.0%	
S18	11	111		13.000	15.476	2	84.0%	
S18	11	112		5.000	7.143	1	70.0%	
S18	11	113		3.000	4.286	1	70.0%	
S18	11	121		2.000	2.381	2	84.0%	
S18	11	122		1.000	1.190	2	84.0%	
S18	11	123		15.000	15.789	3	95.0%	
S18	11	124		9.000	9.474	3	95.0%	
S18	11	125		2.000	2.381	2	84.0%	
S18	11	126		19.000	27.143	1	70.0%	
S18	11	127		6.000	8.571	1	70.0%	
S18	11	128		1.000	1.429	1	70.0%	

S18	11	129	12.000	17.143	1	70.0%	
S18	11	130	5.000	7.143	1	70.0%	
S18	11	131	24.000	34.286	1	70.0%	
S18	11	132	34.000	48.571	1	70.0%	
S18	11	133	17.000	24.286	1	70.0%	
S18	11	134	13.000	18.571	1	70.0%	
S18	11	135	17.000	24.286	1	70.0%	
S18	11	136	31.000	44.286	1	70.0%	
S18	11	143	1.000	1.190	2	84.0%	
S18	11	144	2.000	2.381	2	84.0%	
S18	11	145	3.000	4.286	1	70.0%	
S18	11	146	4.000	5.714	1	70.0%	
S18	11	147	5.000	7.143	1	70.0%	
S18	11	148	2.000	2.857	1	70.0%	
S18	11	149	11.000	15.714	1	70.0%	
S18	11	150	12.000	17.143	1	70.0%	
S18	11	151	7.000	10.000	1	70.0%	
S18	11	152	13.000	18.571	1	70.0%	
S18	11	153	36.000	51.429	1	70.0%	
S18	11	154	10.000	14.286	1	70.0%	
S18	11	155	6.000	8.571	1	70.0%	
S18	11	156	14.000	20.000	1	70.0%	
S18	11	157	7.000	10.000	1	70.0%	
S18	11	158	15.000	21.429	1	70.0%	
S18	11	159	27.000	38.571	1	70.0%	
S18	11	165	2.000	2.857	1	70.0%	
S18	11	166	1.000	1.429	1	70.0%	
S18	11	167	4.000	5.714	1	70.0%	
S18	11	168	29.000	41.429	1	70.0%	
S18	11	169	2.000	2.857	1	70.0%	
S18	11	170	2.000	2.857	1	70.0%	
S18	11	171	9.000	12.857	1	70.0%	
S18	11	172	8.000	11.429	1	70.0%	
S18	11	173	11.000	15.714	1	70.0%	
S18	11	174	5.000	7.143	1	70.0%	
S18	11	175	7.000	10.000	1	70.0%	
S18	11	176	9.000	12.857	1	70.0%	
S18	11	177	8.000	11.429	1	70.0%	
S18	11	178	13.000	18.571	1	70.0%	
S18	11	179	5.000	7.143	1	70.0%	
S18	11	180	10.000	14.286	1	70.0%	
s18	11	181	5.000	7.143	1	70.0%-*	S18
70.0%		187	1.000		1		
S18	11	188	3.000	4.286	1	70.0%	
S18	11	189	5.000	7.143	1	70.0%	
S18	11	190	6.000	8.571	1	70.0%	
S18	11	191	3.000	4.286	1	70.0%	
S18	11	192	4.000	5.714	1	70.0%	
S18	11	193	5.000	7.143	1	70.0%	
S18	11	194	7.000	10.000	1	70.0%	
S18	11	195	4.000	5.714	1	70.0%	
S18	11	196	4.000	5.714	1	70.0%	
S18	11	197	4.000	5.714	1	70.0%	
S18	11	198	12.000	17.143	1	70.0%	
S18	11	199	6.000	8.571	1	70.0%	
S18	11	200	19.000	27.143	1	70.0%	

S18	11	201	7.000	10.000	1	70.0%
S18	11	209	2.000	2.857	1	70.0%
S18	11	210	8.000	11.429	1	70.0%
S18	11	211	2.000	2.857	1	70.0%
S18	11	212	2.000	2.857	1	70.0%
S18	11	213	8.000	11.429	1	70.0%
S18	11	214	5.000	7.143	1	70.0%
S18	11	215 216	2.000 2.000	2.857	1 1	70.0%
S18	11	217	2.000	2.857	1	70.0%
S18	11	218	7.000	10.000	1	70.0%
S18	11	219	7.000	10.000	1	70.0%
S18	11	220	3.000	4.286	1	70.0%
S18	11	221	7.000	10.000	1	70.0%
S18	11	222	8.000	11.429	1	70.0%
S18	11	231	3.000	4.286	1	70.0%
S18	11	232	3.000	4.286	1	70.0%
S18	11	233	4.000	5.714	1	70.0%
S18	11	234	2.000	2.857	1	70.0%
S18	11	235	2.000	2.857	1	70.0%
S18	11	236	2.000	2.857	1	70.0%
S18	11	237	4.000	5.714	1	70.0%
S18	11	238	2.000	2.857	1	70.0%
S18	11	239	16.000	22.857	1	70.0%
S18	11	240	9.000	12.857	1	70.0%
S18	11	241	5.000	7.143	1	70.0%
S18	11	242	4.000	5.714	1	70.0%
S18	11	243	57.000	67.857	2	84.0%
S18	11	253	1.000	1.429	1	70.0%
S18	11	254	1.000	1.429	1	70.0%
S18	11	255	6.000	8.571	1	70.0%
S18	11	256	3.000	4.286	1	70.0%
S18	11	257	8.000	11.429	1	70.0%
S18	11	258	6.000	8.571	1	70.0%
S18	11	259	37.000	52.857	1	70.0%
S18	11	260	5.000	7.143	1	70.0%
S18	11	261	2.000	2.857	1	70.0%
S18	11	262	13.000	15.476	2	84.0%
S18	11	263	5.000	7.143	1	70.0%
S18	11	264	16.000	22.857	1	70.0%
S18	11	275	4.000	4.762	2	84.0%
S18	11	276	5.000	5.952	2	84.0%
S18	11	277	12.000	17.143	1	70.0%
S18	11	278	4.000	5.714	1	70.0%
S18	11	279	7.000	10.000	1	70.0%
S18	11	280	9.000	10.714	2	84.0%
S18	11	281	18.000	21.429	2	84.0%
S18	11	282	17.000	24.286	1	70.0%
S18	11	283	21.000	25.000	2	84.0%
S18	11	284	40.000	47.619	2	84.0%
S18	11	297	7.000	8.333	2	84.0%
S18	11	298	7.000	8.333	2	84.0%
S18	11	299	7.000	8.333	2	84.0%
S18	11	300	9.000	12.857	1	70.0%
S18	11	301	17.000	20.238	2	84.0%
S18	11	302	78.000	86.667	2	90.0%
S18	11	303	31.000	32.632	3	95.0%

S18	11	304		14.000	16.667	2	84.0%	
S18	11	305		5.000	5.952	2	84.0%	
S18	11	319		6.000	7.143	2	84.0%	
S18	11	320		23.000	27.381	2	84.0%	
S18	11	321		23.000	27.381	2	84.0%	
S18	11	322		47.000	55.952	2	84.0%	
S18	11	323		50.000	59.524	2	84.0%	
S18	11	324		35.000	50.000	1	70.0%	
S18	11	325		9.000	12.857	1	70.0%	
S18	11	326		5.000	7.143	1	70.0%	
S18	11	342		41.000	43.158	3	95.0%	
S18	11	343		27.000	32.143	2	84.0%	
S18	11	344		18.000	25.714	1	70.0%	
S18	11	345		25.000	35.714	1	70.0%	
S18	11	346		19.000	27.143	1	70.0%	
S18	11	347		6.000	8.571	1	70.0%	
S18	11	501		52.000	74.286	1	70.0%	
S18	11	502		13.000	18.571	1	70.0%	
S18	11	503		5.000	7.143	1	70.0%	
S18	11	504		9.000	12.857	1	70.0%	
S18	11	505		50.000	71.429	1	70.0%	
S18	11	506		45.000	47.368	3	95.0%	
S18	11	507		23.000	27.381	2	84.0%	
S18	11	508		8.000	9.524	2	84.0%	
S18	11	509		9.000	9.474	3	95.0%	
S18	11	510		37.000	38.947	3	95.0%	
S18	11	511		20.000	21.053	3	95.0%	
S18	11	512		10.000	11.905	2	84.0%	
S18	11	513		6.000	7.143	2	84.0%	
S18	11	514		2.000	2.857	1	70.0%	
S18	11	515		4.000	5.714	1	70.0%	
S18	11	516		2.000	2.857	1	70.0%	
S18	11	517		3.000	4.286	1	70.0%	
S18	11	518		3.000	4.286	1	70.0%	
S18	11	519		1.000	1.429	1	70.0%	
S18	11	520	5.000	~~7.000~~	10.000	1	70.0%	
S18	11	521		3.000	4.286	1	70.0%	
S18	11	522		3.000	3.571	2	84.0%	
S18	11	523		5.000	5.952	2	84.0%	
S18	11	524		3.000	3.571	2	84.0%	
S18	11	525		1.000	1.429	1	70.0%	
S18	11	1001		12.000	17.143	1	70.0%	
	mean		ERR	12.1019	15.6536		75.8%	0.0%

FIRE REQUEST SHEET

PATTERN S/18/11 DATE FEB/24/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
21		X		113	X			179	X		
24		Oxy		123		Oxy		180	X		
25		Oxy		129	X			181	X		
44		X		130	X			198	X		
45		X		131	X			200	X		
46		Oxy		133	X			239	X		
62	X			134	X			240	X		
63		X		135	X			241	X		
64		X		149	X			242	X		
65		X		150	X			257	X		
66		X		151	X			258	X		
67		X		152	X			262		X	
69		Oxy		154	X			263	X		
82	X			155	X			264	X		
83	X			156	X			277	X		
87	X			157	X			281		X	
88		X		158	X			282	X		
90		Oxy		159	X			283		X	
91		X		171	X			301		X	
103		X		172	X			304		X	
107	X			173	X			319		X	
108	X			174	X			325	X		
109	X			175	X			326	X		
111		X		176	X			343		X	
112	X			178	X			344	X		

FIRE REQUEST SHEET

PATTERN S/18/11 DATE FEB/24/92

NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE	NO.	SULF	MIX	GRADE
21		X	.026	113	X		.012	179	X		.020
24		OXY	.016	123		OXY	.024	180	X		.100
25		OXY	.012	129	X		.030	181	X		.059
44		X	.009	130	X		.022	198	X		.032
45		X	.019	131	X		.062	200	X		.110
46		OXY	.010	133	X		.031	239	X		.018
62	X		.021	134	X		.028	240	X		.020
63		X	.018	135	X		.028	241	X		.015
64		X	.019	149	X		.017	242	X		.009
65		X	.020	150	X		.043	257	X		.008
66		X	.004	151	X		.019	258	X		.010
67		X	.010	152	X		.142	262		X	.019
69		OXY	.018	154	X		.032	263	X		.015
82	X		.014	155	X		.031	264	X		.029
83	X		.012	156	X		.041	277	X		.050
87	X		.004	157	X		.030	281		X	.016
88		X	.021	158	X		.085	282	X		.023
90		OXY	.013	159	X		.105	283		X	.028
91		X	.031	171	X		.023	301		X	.026
103		X	.019	172	X		.028	304		X	.028
107	X		.005	173	X		.040	319		X	.029
108	X		.007	174	X		.024	325	X		.101
109	X		.023	175	X		.020	326	X		.112
111		X	.031	176	X		.031	343		X	.065
112	X		.025	178	X		.024	344	X		.053

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-18-11

Submittal Date
2/19/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(3)

DATE: 2/20

NAME: 43

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	132		.034	25.	Standard ✓		.015
2.	133		.017	26.	238		.002
3.	134		.013	27.	258		.006
4.	135		.017	28.	259		.037
5.	136		.031	29.	260		.005
6.	148		.002	30.	262		.013
7.	149		.011	31.	280		.009
8.	Standard ✓		.014	32.	281		.018
9.	150		.012	33.			
10.	✓7		.028	34.			
11.	170-1		.001	35.	283		.021
12.	170-2		.002	36.	284		.040
13.	171		.009	37.	302		.078
14.	172		.008	38.	303		.031
15.	192		.004	39.	305		.005
16.				40.	324		.035
17.				41.	325		.009
18.	193		.005	42.	Standard ✓		.015
19.	194		.007	43.	346		.019
20.	214		.005	44.	1001		.012
21.	215		.002	45.	151		.007
22.	216		.002	46.	153		.036
23.	236		.002	47.	154		.010
24.	237		.004	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # 5-18-11 EOP

Submittal Date 2/20/92

(1)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2/21

NAME: JS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	63		.015	25.	Standard ✓		
2.	64		.016	26.			
3.	85		.003	27.			
4.	86		nil	28.			
5.	107		.002	29.			
6.	108		.005	30.			
7.	129		.012	31.			
8.	Standard ✓		.015	32.			
9.	130		.005	33.			
10.	27		.028	34.			
11.	152-1		.013	35.			
12.	152-2		.012	36.			
13.	174		.005	37.			
14.	175		.007	38.			
15.	176		.009	39.			
16.				40.			
17.				41.			
18.	196		.004	42.	Standard ✓		
19.	197		.004	43.			
20.	198		.012	44.			
21.	218		.007	45.			
22.	240		.009	46.			
23.				47.			
24.				48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-18-11

Submittal Date
2/19/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(4)

DATE: 2/20

NAME: 9=

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	155		.006	25.	Standard ✓		.015
2.	156		.014	26.	222		.008
3.	157		.007	27.	239		.016
4.	158		.015	28.	241		.005
5.	159		.027	29.	242		.004
6.	173		.011	30.	243		.057
7.	177		.008	31.	261		.002
8.	Standard ✓		.014	32.	263		.005
9.	178		.013	33.			
10.	17		.027	34.			
11.	179-1		.005	35.	264		.016
12.	179-2		.005	36.	282		.017
13.	180		.010	37.	304		.014
14.	181		.005	38.	326		.005
15.	195		.004	39.			
16.				40.			
17.				41.			
18.	199		.006	42.	Standard ✓		
19.	200		.019	43.			
20.	201		.007	44.			
21.	217		.002	45.			
22.	219		.007	46.			
23.	220		.003	47.			
24.	221		.007	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-18-11

Submittal Date
2/15/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2/12

NAME: 95

(2)

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		.014
2.				26.	67		.007
3.				27.	68		.032
4.				28.	69		.016
5.				29.	81		.006
6.				30.	88		.018
7.				31.	89		.041
8.	Standard ✓			32.	90		.009
9.				33.			
10.				34.			
11.				35.	101		.010
12.				36.	102		.004
13.				37.	103		.017
14.				38.	109		.011
15.				39.	110		.043
16.				40.	111		.013
17.				41.	123		.015
18.				42.	Standard ✓		.015
19.				43.	124		.009
20.				44.	125		.002
21.				45.	131		.024
22.	1		.010	46.	145		.003
23.	2		.012	47.	146		.004
24.	47		.012	48.			

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-18-11

Submittal Date
2/14/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2/18

NAME: [illegible]

(2)

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		.015
2.				26.	275		.004
3.				27.	276		.005
4.				28.	297		.007
5.				29.	298		.007
6.	121		.002	30.	319		.006
7.	122		.001	31.	320		.023
8.	Standard ✓		.014	32.	342		.041
9.	143		.001	33.			
10.	17		.026	34.			
11.	144-1		.002	35.	347		.006
12.	144-2		.002	36.	501		.052
13.	165		.002	37.	502		.013
14.	166		.001	38.	503		.005
15.	187		.001	39.	504		.009
16.				40.	505		.050
17.				41.	506		.045
18.	188		.003	42.	Standard ✓		.015
19.	209		.002	43.	507		.023
20.	210		.008	44.	508		.008
21.	231		.003	45.	[illegible]		[illegible]
22.	232		.003	46.	[illegible]		.037
23.	253		.001	47.	[illegible]		.020
24.	254		.001	48.			

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-18-11

Submittal Date
2/14/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(3)

DATE: 2/18

NAME: YS

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	512		.010	25.	Standard ✓		.015
2.	513		.006	26.	41		.030
3.	514		.002	27.	42		.024
4.	515		.004	28.	43		.015
5.	516		.002	29.	44		.006
6.	517		.003	30.	45		.017
7.	518		.003	31.	46		.009
8.	Standard ✓		.015	32.	65		.018
9.	519		.001	33.			
10.	7		.029	34.			
11.	520-1		.006	35.	66		.002
12.	520-2		.003	36.	87		.002
13.	521		.003	37.			
14.	522		.003	38.			
15.	523		.005	39.			
16.				40.			
17.				41.			
18.	524		.003	42.	Standard ✓		
19.	525		.001	43.			
20.	21		.023	44.			
21.	22		.020	45.			
22.	23		.023	46.			
23.	24		.015	47.			
24.	25		.011	48.			