0 - 11 - 3

1935876 - R8 SEMS

BENCH NO	SHOT NO	BLASTHOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/RAT.
D11	3	41	3	~~0.001~~ .005	0.001	100.00%	0.001
D11	3	42	3		0.006		0.007
D11	3	43	2		0.005		0.005
D11	3	44	3		0.007		0.008
D11	3	45	3		0.004		0.004
D11	3	61	3		0.014		0.015
D11	3	62	3		0.007		0.008
D11	3	63	3		0.008		0.009
D11	3	64	3		0.014		0.015
D11	3	65	3		0.008		0.009
D11	3	66	3	0.034	0.032	94.12%	0.034
D11	3	81	3	0.021	0.021	100.00%	0.021
D11	3	82	3		0.014		0.015
D11	3	83	3	0.013	0.011	84.62%	0.013
D11	3	84	3	~~0.017~~ .071	0.072	423.53%	0.017
D11	3	85	3		0.011		0.012
D11	3	86	3		0.009		0.010
D11	3	87	3		0.009		0.010
D11	3	88	3		0.007		0.008
D11	3	89	3		0.008		0.009
D11	3	101	3	0.010	0.010	100.00%	0.010
D11	3	102	3		0.011		0.012
D11	3	103	3	0.032	0.032	100.00%	0.032
D11	3	104	3		0.025		0.027
D11	3	105	3		0.012		0.013
D11	3	106	3		0.005		0.005
D11	3	107	3		0.017		0.018
D11	3	108	3		0.007		0.008
D11	3	121	3		0.005		0.005
D11	3	122	3		0.005		0.005
D11	3	123	3		0.024		0.026
D11	3	124	3		0.021		0.022
D11	3	125	3		0.015		0.016
D11	3	126	3		0.011		0.012
D11	3	127	3		0.011		0.012
D11	3	128	3		0.010		0.011
D11	3	141	3		0.003		0.003
D11	3	142	3		0.008		0.009
D11	3	143	3		0.008		0.009
D11	3	144	3	0.006	0.006	100.00%	0.006
D11	3	145	3		0.011		0.012
D11	3	146	3		0.009		0.010
D11	3	147	3	0.019	0.020	105.26%	0.019
D11	3	161	2		0.003		0.003
D11	3	162	3		0.002		0.002
D11	3	163	2		0.002		0.002
D11	3	164	3		0.005		0.005
D11	3	165	3		0.008		0.009
D11	3	166	3		0.015		0.016
D11	3	167	3	0.013	0.012	92.31%	0.013
D11	3	181	3		0.005		0.005
D11	3	182	2		0.002		0.002
D11	3	183	2		0.003		0.003

D11	3	184	3		0.005		0.005
D11	3	185	3		0.006		0.007
D11	3	186	3		0.009		0.010
D11	3	201	3		0.005		0.005
D11	3	202	3		0.004		0.004
D11	3	203	3		0.005		0.005
D11	3	204	3	0.007	0.008	114.29%	0.007
D11	3	205	3		0.007		0.008
D11	3	206	3		0.007		0.008
D11	3	221	3		0.004		0.004
D11	3	222	3		0.009		0.010
D11	3	223	3		0.004		0.004
D11	3	224	3		0.004		0.004
D11	3	225	3		0.003		0.003
D11	3	226	3		0.011		0.012
D11	3	241	3		0.004		0.004
D11	3	242	3	0.009	0.004	44.44%	0.009
D11	3	243	3		0.012		0.013
D11	3	244	3		0.010		0.011
D11	3	245	3		0.007		0.008
D11	3	246	3		0.012		0.013
D11	3	247	3		0.010		0.011
D11	3	261	3	0.032	0.031	96.88%	0.032
D11	3	262	3		0.013		0.014
D11	3	263	3		0.006		0.007
D11	3	264	3		0.010		0.011
D11	3	265	3		0.009		0.010
D11	3	266	3	0.020	0.020	100.00%	0.020
D11	3	267	3	0.007	0.005	71.43%	0.007
D11	3	268	3		0.011		0.012
D11	3	281	2		0.006		0.007
D11	3	282	3		0.011		0.012
D11	3	283	3		0.006		0.007
D11	3	284	3		0.008		0.009
D11	3	285	3		0.010		0.011
D11	3	286	3	0.011	0.009	81.82%	0.011
D11	3	287	3		0.010		0.011
D11	3	288	3		0.010		0.011
D11	3	289	3		0.022		0.023
D11	3	290	3	0.009	0.009	100.00%	0.009
D11	3	301	2		0.009		0.010
D11	3	302	3		0.010		0.011
D11	3	303	3		0.008		0.009
D11	3	304	3		0.006		0.007
D11	3	305	3		0.009		0.010
D11	3	306	3		0.014		0.015
D11	3	307	3		0.010		0.011
D11	3	308	3		0.016		0.017
D11	3	309	3	0.017	0.016	94.12%	0.017
D11	3	310	3		0.016		0.017
D11	3	321	3		0.005		0.005
D11	3	322	3		0.015		0.016
D11	3	323	3		0.005		0.005
D11	3	324	2	0.011	0.008	72.73%	0.011
D11	3	325	3	0.051	0.053	103.92%	0.051
D11	3	326	3		0.007		0.008

D11	3	327	3.		0.011		0.012	
D11	3	328	3.		0.009		0.010	
D11	3	329	3.	0.011	0.009	81.82%	0.011	
D11	3	330	3.	0.030	0.031	103.33%	0.030	
D11	3	331	3.		~~0.061~~ .016		0.070	
D11	3	341	3.		0.001		0.001	
D11	3	342	3.		0.004		0.004	
D11	3	343	3.		0.018		0.019	
D11	3	344	3.		0.006		0.007	
D11	3	345	3.		0.009		0.010	
D11	3	346	3.		0.006		0.007	
D11	3	347	3.		0.015		0.016	
D11	3	349	3.	0.010	0.010	100.00%	0.010	
D11	3	350	2.	0.013	0.014	107.69%	0.013	
D11	3	351	3.		0.015		0.016	
D11	3	352	3.		0.006		0.007	
D11	3	353	3.	NEGEL ~~0.003~~	~~0.005~~	62.50%	0.008	~~OK~~
D11	3	361	3.		0.002		0.002	354 AA. .121
D11	3	362	3.	0.003	0.002	66.67%	0.003	
D11	3	363	3.		0.009		0.010	
D11	3	364	3.		0.012		0.013	
D11	3	365	3.		0.015		0.016	
D11	3	366	3.	0.011	0.010	90.91%	0.011	
D11	3	367	2.		0.005		0.005	
D11	3	368	3.		0.005		0.005	
D11	3	369	3.		0.010		0.011	
D11	3	370	2.	0.022	0.012	54.55%	0.022	
D11	3	371	3.		0.024		0.026	
D11	3	372	3.		0.012		0.013	
D11	3	373	3.	0.030	0.027	90.00%	0.030	
D11	3	381	3.		0.010		0.011	
D11	3	382	2.		0.002		0.002	
D11	3	383	2.		0.007		0.008	
D11	3	384	3.		0.005		0.005	
D11	3	385	2.		0.007		0.008	
D11	3	386	3.	0.009	0.009	100.00%	0.009	
D11	3	387	3.		0.008		0.009	
D11	3	388	2.	0.027	0.011	40.74%	0.027	
D11	3	389	3.	.029	0.009		0.010	
D11	3	390	3.	0.028	0.028	100.00%	0.028	
D11	3	391	3.		0.009		0.010	
D11	3	392	3.	0.058	0.060	103.45%	0.058	
D11	3	393	3.	0.039	0.039	100.00%	0.039	
D11	3	394	2.	0.047	0.047	100.00%	0.047	
D11	3	401	3.		0.004		0.004	
D11	3	402	2.		0.003		0.003	
D11	3	403	3.		0.003		0.003	
D11	3	404	3.		0.008		0.009	
D11	3	405	3.		0.010		0.011	
D11	3	406	2.		0.008		0.009	
D11	3	407	2.	0.012	0.006	50.00%	0.012	
D11	3	408	2.		0.007		0.008	
D11	3	409	3.		0.012		0.013	
D11	3	410	3.	0.028	0.018	64.29%	0.028	
D11	3	411	3.		0.059		0.066	
D11	3	412	3.		0.022		0.023	

D11	3	413	3	0.177	0.133	75.14%	0.177
D11	3	414	3	0.062	0.060	96.77%	0.062
D11	3	415	3	0.024	0.020	83.33%	0.024
D11	3	424	2	0.014	0.012	85.71%	0.014
D11	3	425	2		0.003		0.003
D11	3	426	3		0.014		0.015
D11	3	427	3		0.009		0.010
D11	3	428	3	0.011	0.010	90.91%	0.011
D11	3	429	2	0.022	0.021	95.45%	0.022
D11	3	430	2	0.015	0.012	80.00%	0.015
D11	3	431	3		0.012		0.013
D11	3	432	2	0.011	0.012	109.09%	0.011
D11	3	433	3		0.042		0.047
D11	3	434	3		0.098		0.138
D11	3	435	3		0.022		0.023
D11	3	436	3		0.030		0.034
D11	3	446	3		0.022		0.023
D11	3	447	3		0.007		0.008
D11	3	448	1		0.004		0.004
D11	3	449	2	0.018	0.017	94.44%	0.018
D11	3	450	3		0.021		0.022
D11	3	451	3		0.009		0.010
D11	3	452	3		0.015		0.016
D11	3	453	3	0.008	0.005	62.50%	0.008
D11	3	454	3	0.019	0.019	100.00%	0.019
D11	3	455	3		0.017		0.018
D11	3	456	3		0.026		0.028
D11	3	457	3	0.022	0.021	95.45%	0.022
D11	3	470	3	0.013	0.012	92.31%	0.013
D11	3	471	2	0.018	0.016	88.89%	0.018
D11	3	472	2		0.004		0.004
D11	3	473	3	0.015	0.012	80.00%	0.015
D11	3	474	3		0.004		0.004
D11	3	475	3		0.019		0.020
D11	3	476	3		0.012		0.013
D11	3	477	3		0.010		0.011
D11	3	478	3		0.009		0.010
D11	3	701	3		0.002		0.002
D11	3	702	2		0.004		0.004
D11	3	703	2		0.002		0.002
D11	3	704	2		0.002		0.002
D11	3	705	2		0.001		0.001
D11	3	706	3		0.002		0.002
D11	3	707	2		0.004		0.004
D11	3	708	2	0.004	0.003	75.00%	0.004
D11	3	709	3		0.003		0.003
D11	3	710	3		0.013		0.014
D11	3	711	2		0.005		0.005
D11	3	712	2	0.007	0.010	142.86%	0.007
D11	3	713	3		0.006		0.007
D11	3	714	3		0.012		0.013
D11	3	715	3		0.015		0.016
D11	3	716	3		0.016		0.017
D11	3	717	3		0.005		0.005
D11	3	718	3	0.005	0.003	60.00%	0.005
D11	3	719	2		0.008		0.009

D11	3	720	2		0.002		0.002
D11	3	721	3	0.028	0.022	78.57%	0.028
D11	3	722	3		0.006		0.007
D11	3	723	3		0.013		0.014
D11	3	724	3		0.004		0.004
D11	3	725	3	0.012	~~0.013~~ .012	108.33%	0.012
D11	3	726	3		0.010		0.011
D11	3	727	3		0.011		0.012
D11	3	728	3		0.012		0.013
		MEAN		0.022	0.013	94.56%	0.014

X

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

ok
12/06/90

PATTERN D-11-3

DATE 11-26-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
410			✓	702		✓									
411			✓	703		✓									
412			✓	704		✓									
413			✓	705		✓									
414			✓	706			✓								
415			✓	707		✓									
424		✓		708		✓									
425		✓		709			✓								
426			✓	710			✓								
427			✓	711		✓									
428			✓	712		✓									
429		✓		713			✓								
430		✓		714			✓								
431			✓	715			✓								
432		✓		716			✓								
433			✓	717			✓								
434			✓	718			✓								
435			✓	719		✓									
436			✓	720		✓									
446			✓	721			✓								
447			✓	722			✓								
448	✓			723			✓								
449		✓		724			✓								
450			✓	725			✓								
451			✓	726			✓								
452			✓	727			✓								
453			✓												
454			✓												
455			✓												
456			✓												
457			✓												
470			✓												
471		✓													
472		✓													
473			✓												
474			✓												
475			✓												
476			✓												
477			✓												
478			✓												
701			✓												

PATTERN D-11-3 X

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

AWH 12/06/90

DATE 11-26-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
41			✓	146			✓	268			✓	349			✓
42			✓	147			✓	281		✓		350		✓	
43		✓		161		✓		282			✓	351			✓
44			✓	162			✓	283			✓	352			✓
45			✓	163		✓		284			✓	353			✓
61			✓	164			✓	285			✓	361			✓
62	Na.			165			✓	286			✓	362			✓
63			✓	166			✓	287			✓	363			✓
64			✓	169			✓	288			✓	364			✓
65			✓	181			✓	289			✓	365			✓
66			✓	182		✓		290			✓	366			✓
81			✓	183		✓		301		✓		367		✓	
82			✓	184			✓	302			✓	368			✓
83			✓	185			✓	303			✓	369			✓
84			✓	186			✓	304			✓	370		✓	
85			✓	201			✓	305			✓	371			✓
86			✓	202			✓	306			✓	372			✓
87			✓	203			✓	307			✓	373			✓
88			✓	204			✓	308			✓	381			✓
89			✓	205			✓	309			✓	382		✓	
101			✓	206			✓	310			✓	383		✓	
102			✓	221			✓	321			✓	384			✓
103			✓	222			✓	322			✓	385		✓	
104			✓	223			✓	323			✓	386			✓
105			✓	224			✓	324		✓		387			✓
106			✓	225			✓	325			✓	388		✓	
107			✓	226			✓	326			✓	389			✓
108			✓	241			✓	327			✓	390			✓
121			✓	242			✓	328	Na.			391			✓
122			✓	243			✓	329			✓	392			✓
123			✓	244			✓	330			✓	393			✓
124			✓	245			✓	331			✓	394		✓	
125			✓	246			✓	332			✓	401			✓
126			✓	247			✓	341			✓	402		✓	
127			✓	261			✓	342			✓	403			✓
128			✓	262			✓	343			✓	404			✓
141			Na	263			✓	344			✓	405			✓
142			✓	264			✓	345			✓	406		✓	
143			✓	265			✓	346			✓	407		✓	
144			✓	266			✓	347			✓	408		✓	✓
145			✓	267			✓	348	N.A.			409			✓

Gilt Edge Project

Pit-Bench-Pattern # D-11-3

Submittal Date 11/20/90 9:30AM

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 11/21/90

NAME: MM, RW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	390	.029	.028	25.	Standard ✓		.014
2.	391		.009	26.	470	.013	.012
3.	392	.058	.060	27.	471	.018	.016
4.	409		.012	28.	472		.004
5.	411		.059	29.	✓ Pulp		.030
6.	412		.022	30.	701		.002
7.	424	.014	.012	31.	702		.004
8.	Standard ✓		.015	32.	703		.002
9.	425		.003	33.	[redacted]		
10.	426		.014	34.			
11.	427		.009	35.	704		.002
12.	428	.011	.010	36.	705		.001
13.	429	.022	.021	37.	706		.002
14.	430-1	.015	.012	38.	707		.004
15.	430-2		.012	39.	708	.004	.003
16.	[redacted]			40.	[illegible]		.003
17.				41.	[illegible]		.013
18.	432	.011	.012	42.	Standard ✓		.015
19.	446		.022	43.	711		.005
20.	447		.007	44.	712	.007	.010
21.	448		.004	45.	713		.006
22.	449	.018	.017	46.	714		.012
23.	450		.021	47.	715		.015
24.	451		.009	48.	716		.016
					717		.005
					Std ✓		.014

X

ALD

ALD 12/06/90

Gilt Edge Project

Pit-Bench-Pattern #
D-11-3

Submittal Date
11/20/90 1:30pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/21/90

NAME: MM, KW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	370	.022	.012	25.	Standard ✓		
2.	371		.024	26.			
3.	372		.012	27.			
4.	393-1	.039	.039	28.			
5.	393-2		.040	29.			
6.	394	.047	.047	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.			

Qual 12/06/90

LLD

X

Pit-Bench-Pattern # D-11-3

Submittal Date 11-26-90 10 Am

Rush

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 11/27/90

NAME: KW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	41	.005	.001	25.	Standard ✓		.015
2.	42		.006	26.	102		.011
3.	43		.005	27.	103	.032	.032
4.	44		.007	28.	104		.025
5.	45		.004	29.	105		.012
6.	61		.014	30.	106		.005
7.	62		.007	31.	107		.017
8.	Standard ✓		.015	32.	108		.007
9.	63		.008	33.			
10.	64		.014	34.			
11.	65		.008	35.	121		.005
12.	66	.034	.032	36.	122		.005
13.	81	.021	.021	37.	123		.024
14.	82		.014	38.	124		.021
15.	83	.013	.011	39.	125		.015
16.				40.	126		.011
17.				41.	127		.011
18.	84	.071	.072	42.	Standard ✓		.015
19.	85		.011	43.	128		.010
20.	86		.009	44.	141		.003
21.	87		.009	45.	142		.008
22.	88		.007	46.	143		.008
23.	89		.008	47.	144.1	.006	.006
24.	101	.010	.010	48.	144.2		.006
				49	Spiep		.033
						Std ✓	.014

✓ BM 12/06/90

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