BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-14-3

Submittal Date
3-29-90 1:00pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 3-30-90

NAME: WD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	401	.019	.018	25.	Standard ✓		.015
2.	402		.006	26.	420		.011
3.	403		.007	27.	421	.013	.012
4.	Pulp		.026	28.	422	.017	.017
5.	404-1	.013	.011	29.	423	.022	.021
6.	404-2		.012	30.	500		.027
7.	405		.009	31.	501		.028
8.	Standard ✓		.014	32.	502		.039
9.	406	.029	.029	33.			
10.	407		.015	34.			
11.	408	.047	.044	35.	503	.107	.080
12.	409		.048	36.	504	.042	.038
13.	410	.032	.028	37.	505		.069
14.	411	.017	.015	38.	506		.053
15.	412	.024	.022	39.	507	.027	.029
16.				40.	508		.035
17.				41.	509	.020	.022
18.	413		.040	42.	Standard ✓		.015
19.	414		.039	43.	510	.015	.015
20.	415	.012	.011	44.	511	.013	.019
21.	416		.012	45.	512	.019	.021
22.	417		.017	46.	513		.006
23.	418		.011	47.	514		.010
24.	419		.013	48.		Std ✓	.014

WD 6-12-90
BM
G.J.C.

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # S-14-3

Submittal Date 3-29-90 1pm (CONT.)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 3-30-90

NAME: KW LD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.	
1.	515		.006	25.	Standard ✓		.015	
2.	516		.006	26.	536	.039	.042	
3.	517		.005	27.	537		.065	free
4.	518		.011	28.	[illegible]		.028	
5.	519	.023	.026	29.	538	.028	.028	
6.	520		.006	30.	539	.017	.016	free
7.	521		.006	31.	540-1	.032	.024	free .023
8.	Standard ✓		.014	32.	540-2		.021	
9.	522	.020	.017	33.				
10.	523		.004	34.				
11.	524		.011	35.	541	.032	.029	free
12.	525		.007	36.	542		.032	
13.	526	.040	.026	37.	543	.026	.026	
14.	527	.009	.010	38.	544		.044	
15.	528		.012	39.	545	.028	.024	free
16.				40.	546	.028	.027	
17.				41.	547		.029	
18.	529		.012	42.	Standard ✓		.015	
19.	530	.013	.014	43.	548	.020	.020	
20.	531		.005	44.	549	.022	.022	
21.	532		.003	45.	550		.017	
22.	533		.013	46.	551	.044	.042	
23.	535A	.017	.016	47.	552		.031	Std ✓ 6-12-90 .015
24.	535B	.030	.028	48.	553		.014	
					554		.016	
				1	555	.020	.023	
				2	556		.042	
				3				

534 free BM

free

BM LD

5-14-4

HAS CORRECTIONS 6-12-90

MADE CORRECTIONS 6-14-90 BM

OK 12-20-90

BENCH NO	SHOT NO	BLAST HOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/RAT.
S14	4	1	3	0.022	0.021	95.45%	0.022
S14	4	2	2		0.008		0.009
S14	4	3	3		0.015		0.016
S14	4	4	3	0.040	0.039	97.50%	0.040
S14	4	5	3	0.120	0.104	86.67%	0.120
S14	4	6	3	0.044	0.038	86.36%	0.044
S14	4	7	3	0.142	0.137	96.48%	0.142
S14	4	8	2	0.017	0.017		0.017
S14	4	9	2		0.011		0.012
S14	4	10	1	0.025	0.022	88.00%	0.025
S14	4	11	2	0.070	0.064		0.070
S14	4	12	1	0.019	0.018	94.74%	0.019
S14	4	13	1		0.006		0.007
S14	4	14	1		0.008		0.009
S14	4	15	1	0.011	0.010	90.91%	0.011
S14	4	16	2		0.001		0.001
S14	4	17	2		0.000		0.000
S14	4	18	2	0.016	0.014	87.50%	0.016
S14	4	21	3		0.013		0.014
S14	4	22	2		0.004		0.004
S14	4	23	3	0.030	0.025	83.33%	0.030
S14	4	24	3		0.041		0.048
S14	4	25	3		0.034		0.040
S14	4	26	3		0.069		0.089
S14	4	27	1		0.033		0.039
S14	4	28	3		0.016		0.018
S14	4	29	2	0.017	0.012		0.017
S14	4	30	2		0.006		0.007
S14	4	31	2		0.010		0.011
S14	4	32	2		0.005		0.005
S14	4	33	3	0.037	0.035	94.59%	0.037
S14	4	34	1		0.001		0.001
S14	4	35	1	0.001	0.002	200.00%	0.001
S14	4	36	2		0.000		0.000
S14	4	37	2		0.002		0.002
S14	4	41	3	0.084	0.078	92.86%	0.084
S14	4	42	3	0.015	0.015	100.00%	0.015
S14	4	43	3		0.008		0.009
S14	4	44	3	0.019	0.019	100.00%	0.019
S14	4	45	3	0.037	0.037	100.00%	0.037
S14	4	46	2		0.004		0.004
S14	4	47	1		0.011		0.012
S14	4	48	2		0.008		0.009
S14	4	49	1		0.006		0.007
S14	4	50	2		0.008		0.009
S14	4	51	2		0.001		0.001
S14	4	52	1	0.014	0.012	85.71%	0.014
S14	4	53	1	0.011	0.012	109.09%	0.011

S14	4	54	1		0.006		0.007	
S14	4	55	1	0.014	0.014	100.00%	0.014	
S14	4	56	2		0.010		0.011	
S14	4	57	2		0.005		0.005	
S14	4	61	3		0.019		0.021	
S14	4	62	3		0.011		0.012	
S14	4	63	3		0.008		0.009	
S14	4	64	2		0.008		0.009	
S14	4	65	3	0.015	0.014	93.33%	0.015	
S14	4	66	3		0.015		0.016	
S14	4	67	1		0.002		0.002	
S14	4	68	2		0.001		0.001	
S14	4	69	2		0.001		0.001	
S14	4	70	2		0.001		0.001	
S14	4	71	1		0.004		0.004	
S14	4	72	1		0.000		0.000	
S14	4	73	1		0.001		0.001	
S14	4	74	1	0.001	0.000	0.00%	0.001	
S14	4	75	1		0.001		0.001	
S14	4	76	1		0.000		0.000	
S14	4	81	3	0.027	0.021	77.78%	0.027	
S14	4	82	3		0.010		0.011	
S14	4	83	3	0.042	0.039	92.86%	0.042	
S14	4	84	3		0.006		0.007	
S14	4	85	2 3		0.009		0.010	
S14	4	86	1 2		0.005		0.005	
S14	4	87	1		0.002		0.002	
S14	4	88	1		0.000		0.000	
S14	4	89	1		0.001		0.001	
S14	4	90	1		0.000		0.000	
S14	4	91	1		0.000		0.000	
S14	4	92	1		0.006		0.007	
S14	4	93	1		0.000		0.000	
S14	4	94	1	0.020	0.018	90.00%	0.020	
S14	4	95	1		0.012		0.013	
S14	4	101	3		0.009		0.010	
S14	4	102	3	0.022	0.023	104.55%	0.022	
S14	4	103	2		0.008		0.009	
S14	4	104	2		0.002		0.002	
S14	4	105	2		0.006		0.007	
S14	4	106	2		0.006		0.007	
S14	4	107	2		0.006		0.007	
S14	4	108	1		0.000		0.000	
S14	4	109	2		0.002		0.002	
S14	4	110	1		0.000		0.000	
S14	4	111	1		0.001		0.001	
S14	4	112	1		0.000		0.000	
S14	4	113	2	0.002	0.001	50.00%	0.002	
S14	4	114	2		0.002		0.002	
S14	4	115	1		0.001		0.001	
S14	4	121	3		0.011		0.012	
S14	4	122	3		0.016		0.018	
S14	4	123	2		0.006		0.007	
S14	4	124	2		0.009		0.010	
S14	4	125	2		0.002		0.002	
S14	4	126	3		0.005		0.005	

S14	4	127	2		0.003		0.003
S14	4	128	1		0.000		0.000
S14	4	129	1	0.006	0.007		0.006
S14	4	130	1		0.001		0.001
S14	4	131	1		0.007		0.008
S14	4	132	1		0.000		0.000
S14	4	133	1		0.007		0.008
S14	4	134	1		0.009		0.010
S14	4	135	1		0.010		0.011
S14	4	141	3	0.017	0.015	88.24%	0.017
S14	4	142	3		0.013		0.014
S14	4	143	3		0.013		0.014
S14	4	144	2		0.007		0.008
S14	4	145	3		0.011		0.012
S14	4	146	2		0.002		0.002
S14	4	147	3	0.004	0.001		0.004
S14	4	148	2		0.003		0.003
S14	4	149	2		0.002		0.002
S14	4	150	2		0.002		0.002
S14	4	151	2		0.005		0.005
S14	4	152	1		0.000		0.000
S14	4	153	2	0.000	0.000		0.000
S14	4	154	2	0.009	0.008	88.89%	0.009
S14	4	161	3	0.054	0.041	75.93%	0.054
S14	4	162	3	0.009	0.009	100.00%	0.009
S14	4	163	3		0.028		0.032
S14	4	164	2	0.029	0.026	89.66%	0.029
S14	4	165	3		0.014		0.015
S14	4	166	2	0.008	0.006	75.00%	0.008
S14	4	167	2		0.009		0.010
S14	4	168	2		0.002		0.002
S14	4	169	1		0.000		0.000
S14	4	170	1		0.005		0.005
S14	4	171	1		0.000		0.000
S14	4	172	2		0.002		0.002
S14	4	173	1		0.000		0.000
S14	4	181	3	0.010	0.011	110.00%	0.010
S14	4	182	3		0.004		0.004
S14	4	183	3		0.010		0.011
S14	4	184	2		0.007		0.008
S14	4	185	3	0.027	0.022	81.48%	0.027
S14	4	186	2		0.008		0.009
S14	4	187	2	0.018	0.019		0.018
S14	4	188	2		0.004		0.004
S14	4	189	1		0.000		0.000
S14	4	190	1		0.008		0.009
S14	4	191	1		0.000		0.000
S14	4	192	1		0.000		0.000
S14	4	193	2		0.004		0.004
S14	4	201	3		0.003		0.003
S14	4	202	3		0.003		0.003
S14	4	203	3		0.006		0.007
S14	4	204	2		0.003		0.003
S14	4	205	2	0.018	0.016	88.89%	0.018
S14	4	206	2		0.006		0.007
S14	4	207	1		0.004		0.004

S14	4	208	2		0.009		0.010
S14	4	209	2		0.004		0.004
S14	4	210	1		0.001		0.001
S14	4	211	1		0.005		0.005
S14	4	212	1		0.002		0.002
S14	4	221	3		0.005		0.005
S14	4	222	3		0.002		0.002
S14	4	223	3		0.006		0.007
S14	4	224	2		0.009		0.010
S14	4	225	1		0.003		0.003
S14	4	226	2	0.007	0.006	85.71%	0.007
S14	4	227	1		0.008		0.009
S14	4	228	2	0.022	0.020		0.022
S14	4	229	2	0.008	0.007		0.008
S14	4	230	3	0.004	0.005	125.00%	0.004
S14	4	231	3		0.010		0.011
S14	4	232	2	0.013	0.012	92.31%	0.013
S14	4	241	2		0.003		0.003
S14	4	242	2		0.005		0.005
S14	4	243	3	0.008	0.005	62.50%	0.008
S14	4	244	2		0.006		0.007
S14	4	245	2		0.005		0.005
S14	4	246	2		0.007		0.008
S14	4	247	2	0.003	0.003		0.003
S14	4	248	3		0.006		0.007
S14	4	249	2	0.021	0.022	104.76%	0.021
S14	4	250	1	0.008	0.007	87.50%	0.008
S14	4	251	2		0.003		0.003
S14	4	261	1		0.009		0.010
S14	4	262	2		0.009		0.010
S14	4	263	3		0.007		0.008
S14	4	264	2	0.010	0.009	90.00%	0.010
S14	4	265	1		0.006		0.007
S14	4	266	2		0.008		0.009
S14	4	267	2		0.005		0.005
S14	4	268	2		0.006		0.007
S14	4	269	2		0.008		0.009
S14	4	270	2	0.014	0.014	100.00%	0.014
S14	4	271	2		0.007		0.008
S14	4	281	2		0.003		0.003
S14	4	282	2		0.010		0.011
S14	4	283	3		0.009		0.010
S14	4	284	2		0.008		0.009
S14	4	285	2		0.004		0.004
S14	4	286	2	0.016	0.015		0.016
S14	4	287	2	0.005	0.006		0.005
S14	4	288	2		0.005		0.005
S14	4	289	2		0.008		0.009
S14	4	290	2		0.007		0.008
S14	4	301	1		0.003		0.003
S14	4	302	2		0.007		0.008
S14	4	303	2		0.006		0.007
S14	4	304	2		0.005		0.005
S14	4	305	2		0.004		0.004
S14	4	306	2		0.004		0.004
S14	4	307	2		0.004		0.004

S14	4	308	2		0.007		0.008
S14	4	309	2	0.005	0.005	100.00%	0.005
S14	4	310	2		0.006		0.007
S14	4	321	2		0.013		0.014
S14	4	322	1		0.009		0.010
S14	4	323	1	~~1.000~~	0.009	~~0.90%~~	~~1.000~~
S14	4	324	1		0.008		0.009
S14	4	325	2		0.008		0.009
S14	4	326	2	.007	0.004		0.004
S14	4	327	2		0.004		0.004
S14	4	328	2	0.014	0.012		0.014
S14	4	329	2		0.006		0.007
S14	4	341	2		0.004		0.004
S14	4	342	2	0.007	0.004	57.14%	0.007
S14	4	343	2		0.007		0.008
S14	4	344	2	0.012	0.012	100.00%	0.012
S14	4	345	2		0.004		0.004
S14	4	346	2		0.006		0.007
S14	4	347	2		0.007		0.008
S14	4	348	2		0.007		0.008
S14	4	349	2		0.004		0.004
S14	4	500	2		0.001		0.001
S14	4	501	2		0.001		0.001
S14	4	502	2		0.002		0.002
S14	4	503	3		0.003		0.003
S14	4	504	2		0.014		0.015
S14	4	505	2	0.017	0.018	105.88%	0.017
S14	4	506	1	0.001	0.000	0.00%	0.001
S14	4	507	1		0.001		0.001
S14	4	508	2		0.005		0.005
S14	4	509	2		0.003		0.003
S14	4	510	2		0.004		0.004
S14	4	511	2		0.003		0.003
S14	4	512	2	0.019	0.008	42.11%	0.019
S14	4	513	1		0.005		0.005
S14	4	514	2		0.003		0.003
S14	4	515	1		0.002		0.002
S14	4	516	2	0.014	0.013	92.86%	0.014
S14	4	517	2		0.008		0.009
S14	4	518	3		0.008		0.009
S14	4	519	2		0.005		0.005
S14	4	520	2		0.005		0.005
S14	4	521	2		0.008		0.009
S14	4	522	2		0.008		0.009
S14	4	523	2		0.008		0.009
S14	4	524	2		0.007		0.008
S14	4	525	3		0.006		0.007
S14	4	526	3	0.008	0.010	125.00%	0.008
S14	4	527	2	0.018	0.018	100.00%	0.018
S14	4	528	2	0.018	0.020	111.11%	0.018
S14	4	529	2	0.014	0.016	114.29%	0.014
S14	4	530	2	0.042	0.032	76.19%	0.042
S14	4	531	2	0.056	0.036	64.29%	0.056
S14	4	532	2	0.016	0.018	112.50%	0.016
S14	4	533	2	0.015	0.013	86.67%	0.015
S14	4	534	2	0.025	0.017	68.00%	0.025

S14	4	535	2	0.009	0.007	77.78%	0.009
S14	4	536	2	0.014	0.012	85.71%	0.014
S14	4	537	2	0.008	0.008	100.00%	0.008
S14	4	538	2	0.035	0.012	34.29%	0.035
S14	4	539	2	0.035	0.023		0.026
S14	4	540	2	0.040	0.018	45.00%	0.040
S14	4	541	2	0.018	0.019	105.56%	0.018
S14	4	542	2	0.007	0.010	142.86%	0.007
S14	4	543	2	0.028	0.020	71.43%	0.028
S14	4	544	2	0.011	0.010	90.91%	0.011
S14	4	545	2		0.012		0.013
S14	4	600	2		0.010		0.011
S14	4	601	2	0.005	0.004	80.00%	0.005
S14	4	602	2		0.003		0.003
S14	4	603	2		0.008		0.009
S14	4	604	2		0.013		0.014
S14	4	605	2		0.009		0.010
S14	4	606	2		0.005		0.005
S14	4	607	2	0.007	0.006	85.71%	0.007
S14	4	608	2	0.034	0.038	111.76%	0.034
S14	4	609	3	0.009	0.008	88.89%	0.009
S14	4	610	3		0.006		0.007
S14	4	611	2		0.002		0.002
S14	4	612	2		0.007		0.008
S14	4	613	2	0.009	0.007	77.78%	0.009
S14	4	614	2		0.005		0.005
S14	4	615	2		0.007		0.008
S14	4	616	3		0.010		0.011
S14	4	617	3		0.012		0.013
S14	4	618	3		0.010		0.011
S14	4	619	3	0.013	0.013	100.00%	0.013
S14	4	620	2	0.008	0.009	112.50%	0.008
		MEAN		0.032	0.010	88.30%	0.014

F .014 ~~.014~~ .012

S-14-4 ✓OK 4-25-90

S14	4	1	3	0.022	0.021	95.45%	0.022
S14	4	2	2		0.008		0.009
S14	4	3	3		0.015		0.016
S14	4	4	3	0.040	0.039	97.50%	0.040
S14	4	5	3	0.120	0.104	86.67%	0.120
S14	4	6	3	0.044	0.038	86.36%	0.044
S14	4	7	3	0.142	0.137	96.48%	0.142
S14	4	8	2	0.017	0.017		0.017
S14	4	9	2		0.011		0.012
S14	4	10	1	0.025	0.022	88.00%	0.025
S14	4	11	2	0.070	0.064		0.070
S14	4	12	1	0.019	0.018	94.74%	0.019
S14	4	13	1		0.006		0.007
S14	4	14	1		0.008		0.009
S14	4	15	1	0.011	0.010	90.91%	0.011
S14	4	16	2		0.001		0.001
S14	4	17	1		0.000		
S14	4	18	2	0.016	0.014	87.50%	0.016
S14	4	21	3		0.013		0.014
S14	4	22	2		0.004		0.004
S14	4	23	3	0.030	0.025	83.33%	0.030
S14	4	24	3		0.041		0.048
S14	4	25	3		0.034		0.040
S14	4	26	3		0.069		0.089
S14	4	27	1		0.033		0.039
S14	4	28	3		0.016		0.018
S14	4	29	2	0.017	0.012		0.017
S14	4	30	2		0.006		0.007
S14	4	31	2		0.010		0.011
S14	4	32	2		0.005		0.005
S14	4	33	3	0.037	0.035	94.59%	0.037
S14	4	34	1		0.001		0.001
S14	4	35	1	0.001	0.002	200.00%	0.001
S14	4	36	2		0.000		
S14	4	37	2		0.002		0.002
S14	4	41	3	0.084	0.078	92.86%	0.084
S14	4	42	3	0.015	0.015	100.00%	0.015
S14	4	43	3		0.008		0.009
S14	4	44	3	0.019	0.019	100.00%	0.019
S14	4	45	3	0.037	0.037	100.00%	0.037
S14	4	46	2		0.004		0.004
S14	4	47	1		0.011		0.012
S14	4	48	2		0.008		0.009
S14	4	49	1		0.006		0.007
S14	4	50	2		0.008		0.009
S14	4	51	2		0.001		0.001
S14	4	52	1	0.014	0.012	85.71%	0.014
S14	4	53	1	0.011	0.012	109.09%	0.011
S14	4	54	1		0.006		0.007
S14	4	55	1	0.014	0.014	100.00%	0.014
S14	4	56	2		0.010		0.011
S14	4	57	2		0.005		0.005
S14	4	61	3		0.019		0.021
S14	4	62	3		0.011		0.012
S14	4	63	3		0.008		0.009
S14	4	64	2		0.008		0.009

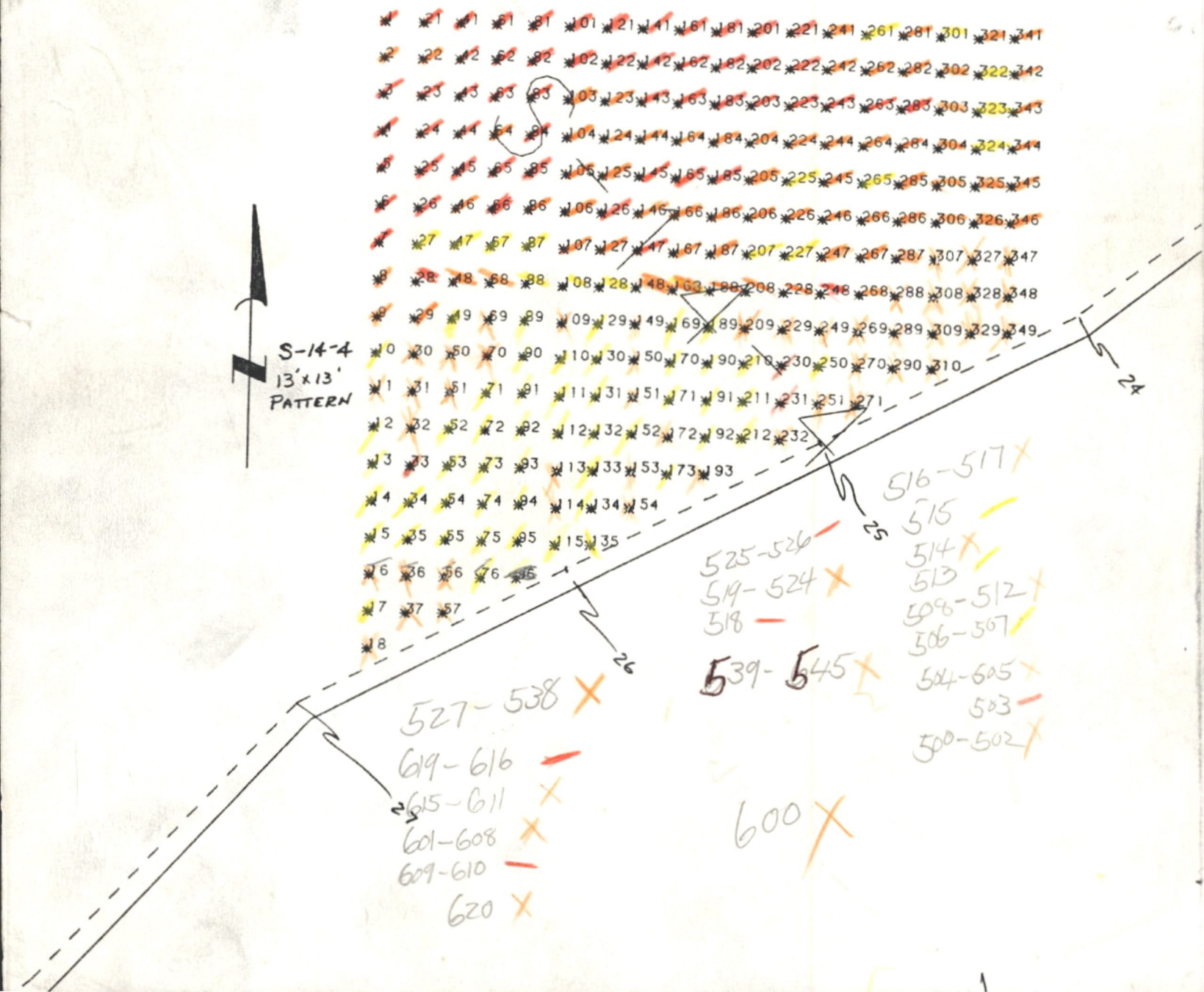
S14	4	65	3	0.015	0.014	93.33%	0.015
S14	4	66	3		0.015		0.016
S14	4	67	1		0.002		0.002
S14	4	68	2		0.001		0.001
S14	4	69	2		0.001		0.001
S14	4	70	2		0.001		0.001
S14	4	71	1		0.004		0.004
S14	4	72	1		0.000		
S14	4	73	1		0.001		0.001
S14	4	74	1	0.001	0.000	0.00%	0.001
S14	4	75	1		0.001		0.001
S14	4	76	1		0.000		
S14	4	81	3	0.027	0.021	77.78%	0.027
S14	4	82	3		0.010		0.011
S14	4	83	3	0.042	0.039	92.86%	0.042
S14	4	84	3		0.006		0.007
S14	4	85	2		0.009		0.010
S14	4	86	1		0.005		0.005
S14	4	87	1		0.002		0.002
S14	4	88	1		0.000		
S14	4	89	1		0.001		0.001
S14	4	90	1		0.000		
S14	4	91	1		0.000		
S14	4	92	1		0.006		0.007
S14	4	93	1		0.000		
S14	4	94	1	0.020	0.018	90.00%	0.020
S14	4	95	1		0.012		0.013
S14	4	101	3		0.009		0.010
S14	4	102	3	0.022	0.023	104.55%	0.022
S14	4	103	2		0.008		0.009
S14	4	104	2		0.002		0.002
S14	4	105	2		0.006		0.007
S14	4	106	2		0.006		0.007
S14	4	107	2		0.006		0.007
S14	4	108	1		0.000		
S14	4	109	2		0.002		0.002
S14	4	110	1		0.000		
S14	4	111	1		0.001		0.001
S14	4	112	1		0.000		
S14	4	113	2	0.002	0.001	50.00%	0.002
S14	4	114	2		0.002		0.002
S14	4	115	1		0.001		0.001
S14	4	121	3		0.011		0.012
S14	4	122	3		0.016		0.018
S14	4	123	2		0.006		0.007
S14	4	124	2		0.009		0.010
S14	4	125	2		0.002		0.002
S14	4	126	3		0.005		0.005
S14	4	127	2		0.003		0.003
S14	4	128	1		0.000		
S14	4	129	1	0.006	0.007		0.006
S14	4	130	1		0.001		0.001
S14	4	131	1		0.007		0.008
S14	4	132	1		0.000		
S14	4	133	1		0.007		0.008
S14	4	134	1		0.009		0.010

S14	4	135	1		0.010		0.011
S14	4	141	3	0.017	0.015	88.24%	0.017
S14	4	142	3		0.013		0.014
S14	4	143	3		0.013		0.014
S14	4	144	2		0.007		0.008
S14	4	145	3		0.011		0.012
S14	4	146	2		0.002		0.002
S14	4	147	3	0.004	0.001		0.004
S14	4	148	2		0.003		0.003
S14	4	149	2		0.002		0.002
S14	4	150	2		0.002		0.002
S14	4	151	2		0.005		0.005
S14	4	152	1		0.000		
S14	4	153	2		0.000		
S14	4	154	2	0.009	0.008	88.89%	0.009
S14	4	161	3	0.054	0.041	75.93%	0.054
S14	4	162	3	0.009	0.009	100.00%	0.009
S14	4	163	3		0.028		0.032
S14	4	164	2	0.029	0.026	89.66%	0.029
S14	4	165	3		0.014		0.015
S14	4	166	2	0.008	0.006	75.00%	0.008
S14	4	167	2		0.009		0.010
S14	4	168	2		0.002		0.002
S14	4	169	1		0.000		
S14	4	170	1		0.005		0.005
S14	4	171	1		0.000		
S14	4	172	2		0.002		0.002
S14	4	173	1		0.000		
S14	4	181	3	0.010	0.011	110.00%	0.010
S14	4	182	3		0.004		0.004
S14	4	183	3		0.010		0.011
S14	4	184	2		0.007		0.008
S14	4	185	3	0.027	0.022	81.48%	0.027
S14	4	186	2		0.008		0.009
S14	4	187	2	0.018	0.019		0.018
S14	4	188	2		0.004		0.004
S14	4	189	1		0.000		
S14	4	190	1		0.008		0.009
S14	4	191	1		0.000		
S14	4	192	1		0.000		
S14	4	193	2		0.004		0.004
S14	4	201	3		0.003		0.003
S14	4	202	3		0.003		0.003
S14	4	203	3		0.006		0.007
S14	4	204	2		0.003		0.003
S14	4	205	2	0.018	0.016	88.89%	0.018
S14	4	206	2		0.006		0.007
S14	4	207	1		0.004		0.004
S14	4	208	2		0.009		0.010
S14	4	209	2		0.004		0.004
S14	4	210	1		0.001		0.001
S14	4	211	1		0.005		0.005
S14	4	212	1		0.002		0.002
S14	4	221	3		0.005		0.005
S14	4	222	3		0.002		0.002
S14	4	223	3		0.006		0.007

S14	4	224	2		0.009		0.010
S14	4	225	1		0.003		0.003
S14	4	226	2	0.007	0.006	85.71%	0.007
S14	4	227	1		0.008		0.009
S14	4	228	2	0.022	0.020		0.022
S14	4	229	2	0.008	0.007		0.008
S14	4	230	3	0.004	0.005	125.00%	0.004
S14	4	231	3		0.010		0.011
S14	4	232	2	0.013	0.012	92.31%	0.013
S14	4	241	2		0.003		0.003
S14	4	242	2		0.005		0.005
S14	4	243	3	0.008	0.005	62.50%	0.008
S14	4	244	2		0.006		0.007
S14	4	245	2		0.005		0.005
S14	4	246	2		0.007		0.008
S14	4	247	2	0.003	0.003		0.003
S14	4	248	3		0.006		0.007
S14	4	249	2	0.021	0.022	104.76%	0.021
S14	4	250	1	0.008	0.007	87.50%	0.008
S14	4	251	2		0.003		0.003
S14	4	261	1		0.009		0.010
S14	4	262	2		0.009		0.010
S14	4	263	3		0.007		0.008
S14	4	264	2	0.010	0.009	90.00%	0.010
S14	4	265	1		0.006		0.007
S14	4	266	2		0.008		0.009
S14	4	267	2		0.005		0.005
S14	4	268	2		0.006		0.007
S14	4	269	2		0.008		0.009
S14	4	270	2	0.014	0.014	100.00%	0.014
S14	4	271	2		0.007		0.008
S14	4	281	2		0.003		0.003
S14	4	282	2		0.010		0.011
S14	4	283	3		0.009		0.010
S14	4	284	2		0.008		0.009
S14	4	285	2		0.004		0.004
S14	4	286	2	0.016	0.015		0.016
S14	4	287	2	0.005	0.006		0.005
S14	4	288	2		0.005		0.005
S14	4	289	2		0.008		0.009
S14	4	290	2		0.007		0.008
S14	4	301	1		0.003		0.003
S14	4	302	2		0.007		0.008
S14	4	303	2		0.006		0.007
S14	4	304	2		0.005		0.005
S14	4	305	2		0.004		0.004
S14	4	306	2		0.004		0.004
S14	4	307	2		0.004		0.004
S14	4	308	2		0.007		0.008
S14	4	309	2	0.005	0.005	100.00%	0.005
S14	4	310	2		0.006		0.007
S14	4	321	2		0.013		0.014
S14	4	322	1		0.009		0.010
S14	4	323	1	1.000	0.009	0.90%	1.000
S14	4	324	1		0.008		0.009
S14	4	325	2		0.008		0.009

S14	4	326	2		0.004		0.004
S14	4	327	2		0.004		0.004
S14	4	328	2	0.014	0.012		0.014
S14	4	329	2		0.006		0.007
S14	4	341	2		0.004		0.004
S14	4	342	2	0.007	0.004	57.14%	0.007
S14	4	343	2		0.007		0.008
S14	4	344	2	0.012	0.012	100.00%	0.012
S14	4	345	2		0.004		0.004
S14	4	346	2		0.006		0.007
S14	4	347	2		0.007		0.008
S14	4	348	2		0.007		0.008
S14	4	349	2		0.004		0.004
S14	4	500	2		0.001		0.001
S14	4	501	2		0.001		0.001
S14	4	502	2		0.002		0.002
S14	4	503	3		0.002		0.003
S14	4	504	2		0.014		0.015
S14	4	505	2	0.017	0.018	105.88%	0.017
S14	4	506	1	0.001	0.000	0.00%	0.001
S14	4	507	1		0.001		0.001
S14	4	508	2		0.005		0.005
S14	4	509	2		0.003		0.003
S14	4	510	2		0.004		0.004
S14	4	511	2		0.003		0.003
S14	4	512	2	0.019	0.008	42.11%	0.019
S14	4	513	1		0.005		0.005
S14	4	514	2		0.003		0.003
S14	4	515	1		0.002		0.002
S14	4	516	2	0.014	0.013	92.86%	0.014
S14	4	517	2		0.008		0.009
S14	4	518	3		0.008		0.009
S14	4	519	1		0.005		0.005
S14	4	520	1		0.005		0.005
S14	4	521	1		0.008		0.009
S14	4	522	1	23	0.008		0.009
S14	4	523	1		0.008		0.009
S14	4	524	1		0.007		0.008
S14	4	525	3		0.006		0.007
S14	4	526	3	0.008	0.010	125.00%	0.008
S14	4	527	2	0.018	0.018	100.00%	0.018
S14	4	528	2	0.018	0.020	111.11%	0.018
S14	4	529	2	0.014	0.016	114.29%	0.014
S14	4	530	2	0.042	0.032	76.19%	0.042
S14	4	531	2	0.056	0.036	64.29%	0.056
S14	4	532	2	0.016	0.018	112.50%	0.016
S14	4	533	2	0.015	0.013	86.67%	0.015
S14	4	534	2	0.025	0.017	68.00%	0.025
S14	4	535	2	0.009	0.007	77.78%	0.009
S14	4	536	2	0.014	0.012	85.71%	0.014
S14	4	537	2	0.008	0.008	100.00%	0.008
S14	4	538	2	0.035	0.012	34.29%	0.035
S14	4	539	2		0.023		0.026
S14	4	540	2	0.040	0.018	45.00%	0.040
S14	4	541	2	0.018	0.019	105.56%	0.018
S14	4	542	2	0.007	0.010	142.86%	0.007

S14	4	543	2	0.028	0.020	71.43%	0.028
S14	4	544	2	0.011	0.010	90.91%	0.011
S14	4	545	2		0.012		0.013
S14	4	600	2		0.010		0.011
S14	4	601	2	0.005	0.004	80.00%	0.005
S14	4	602	2		0.003		0.003
S14	4	603	2		0.008		0.009
S14	4	604	2		0.013		0.014
S14	4	605	2		0.009		0.010
S14	4	606	2		0.005		0.005
S14	4	607	2	0.007	0.006	85.71%	0.007
S14	4	608	2	0.034	0.038	111.76%	0.034
S14	4	609	3	0.009	0.008	88.89%	0.009
S14	4	610	3		0.006		0.007
S14	4	611	2		0.002		0.002
S14	4	612	2		0.007		0.008
S14	4	613	2	0.009	0.007	77.78%	0.009
S14	4	614	2		0.005		0.005
S14	4	615	2		0.007		0.008
S14	4	616	3		0.010		0.011
S14	4	617	3		0.012		0.013
S14	4	618	3		0.010		0.011
S14	4	619	3	0.013	0.013	100.00%	0.013
S14	4	620	2	0.008	0.009	112.50%	0.008


S-14-4
13'x13'
PATTERN
24
25
26
27
516-517
515
514
513
508-512
506-507
525-526
519-524
518
539-545
504-505
503
500-502
527-538
619-616
615-611
601-608
609-610
620
600

4-4-90 50

4-5-90 45

4-6-90 44

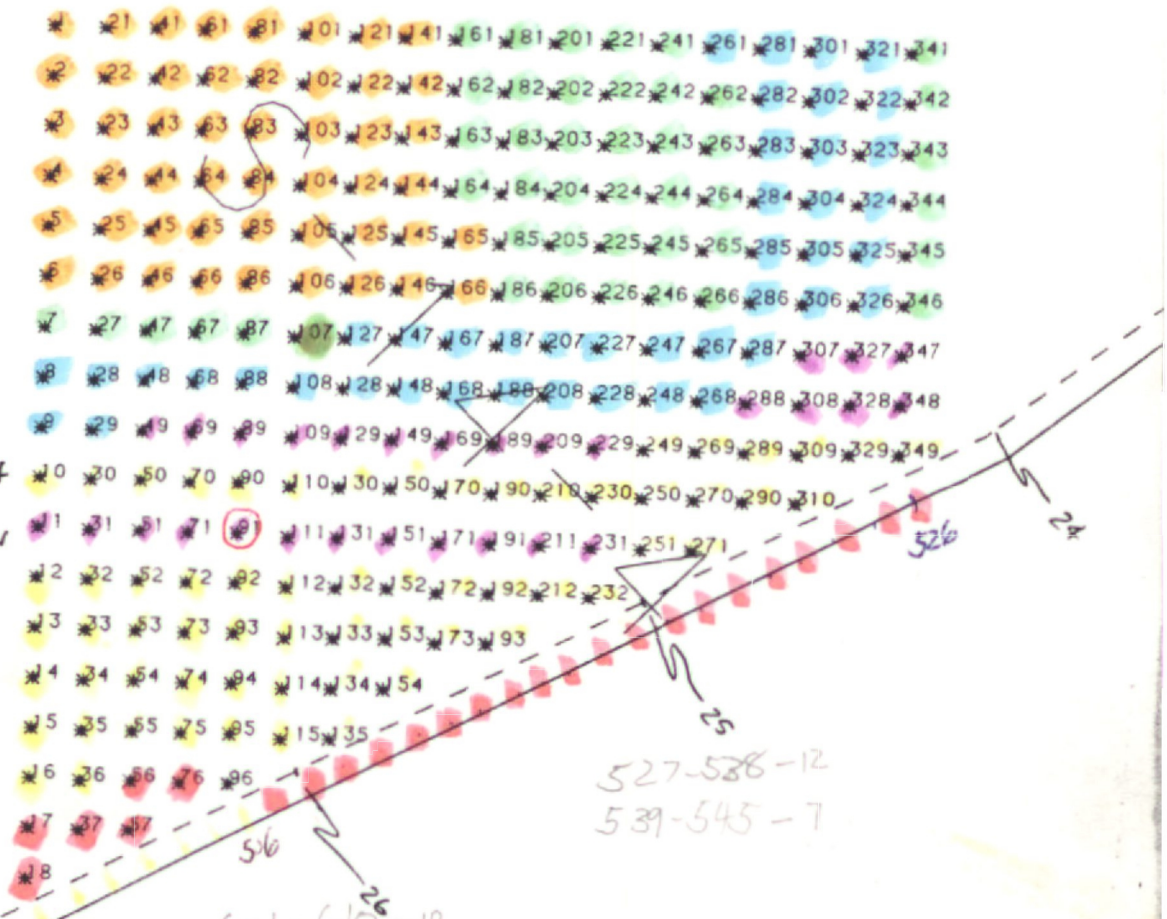
4-9-90 29

4-10-90 71

4-11-90 65

304

S-14-4
13'x13'
PATTERN



527-536-12
539-545-7

601-610-10
611-616-6
617-620-4
600 HAND SAMP

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN 5-14-4

DATE 4-11-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE
1			X	41			X	81			X	121			X
2		X		42			X	82			X	122			X
3			X	43			X	83			X	123		X	
4			X	44			X	84			X	124		X	
5			X	45			X	85			X	125		X	
6			X	46		X		86		X		126			X
7			X	47	X			87	X			127		X	
8		X		48		X		88	X			128	X		
9		X		49	X			89	X			129	X		
10	X			50		X		90	X			130	X		
11		X		51		X		91	X			131	X		
12	X			52	X			92	X			132	X		
13	X			53	X			93	X			133	X		
14	X			54	X			94	X			134	X		
15	X			55	X			95	X			135	X		
16		X		56		X		96							
17	X			57		X									
18		X										141			X
								101			X	142			X
				61			X	102			X	143			X
21			X	62			X	103		X		144		X	
22		X		63			X	104		X		145			X
23			X	64		X		105		X		146		X	
24			X	65			X	106		X		147			X
25			X	66			X	107		X		148		X	
26			X	67	X			108	X			149		X	
27	X			68		X		109		X		150		X	
28			X	69		X		110	X			151		X	
29		X		70		X		111	X			152	X		
30		X		71	X			112	X			153		X	
31		X		72	X			113		X		154		X	
32		X		73	X			114		X					
33			X	74	X			115	X						
34	X			75	X										
35	X			76	X										
36		X													
37		X													

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN 5-14-4 DATE 4-11-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE
161			X	201			X	261	X			321		X	
162			X	202			X	262		X		322	X		
163			X	203			X	263			X	323	X		
164		X		204		X		264		X		324	X		
165			X	205		X		265	X			325		X	
166		X		206		X		266		X		326		X	
167		X		207	X			267		X		327		X	
168		X		208		X		268		X		328		X	
169	X			209		X		269		X		329		X	
170	X			210	X			270		X					
171	X			211	X			271		X					
172		X		212	X							341		X	
173	X											342		X	
								281		X		343		X	
				221			X	282		X		344		X	
181			X	222			X	283			X	345		X	
182			X	223			X	284		X		346		X	
183			X	224		X		285		X		347		X	
184		X		225	X			286		X		348		X	
185			X	226		X		287		X		349		X	
186		X		227	X			288		X					
187		X		228		X		289		X		500		X	
188		X		229		X		290		X		501		X	
189	X			230			X					502		X	
190	X			231			X					503			X
191	X			232		X		301	X			504		X	
192	X							302		X		505		X	
193		X						303		X		506	X		
				241		X		304		X		507	X		
				242		X		305		X		508		X	
				243			X	306		X		509		X	
				244		X		307		X		510		X	
				245		X		308		X		511		X	
				246		X		309		X		512		X	
				247		X		310		X		513	X		
				248			X					514		X	
				249		X						515	X		
				250	X							516		X	
				251		X						517		X	
												518			X

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN 5-14-4

DATE 4-11-90

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE
519		X		601		X									
520		X		602		X									
521		X		603		X									
522		X		604		X									
523		X		605		X									
524		X		606		X									
525			X	607		X									
526			X	608		X									
527		X		609			X								
528		X		610			X								
529		X		611		X									
530		X		612		X									
531		X		613		X									
532		X		614		X									
533		X		615		X									
534		X		616			X								
535		X		617			X								
536		X		618			X								
537		X		619			X								
538		X		620		X									
539		X													
540		X													
541		X		600		X									
542		X													
543		X													
544		X													
545		X													

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-14-4

Submittal Date
4-4-90 1:18 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4-5-90

NAME: VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	1	.022	.021	25.	Standard ✓		.015
2.	2		.008	26.	62		.011
3.	3		.015	27.	63		.008
4.	4	.040	.039	28.	64		.008
5.	✓pulp		.026	29.	65	.015	.014
6.	5-1	.120	.103	30.	66		.015
7.	5-2		.104	31.	81	.027	.021
8.	Standard ✓		.014	32.	82		.010
9.	6	.044	.038	33.			
10.	21		.013	34.			
11.	22		.004	35.	83	.042	.039
12.	23	.030	.025	36.	84		.006
13.	24		.041	37.	85		.009
14.	25		.034	38.	86		.005 — 5 drops flocculant
15.	26		.069	39.	101		.009
16.				40.	102	.022	.023
17.				41.	103		.008
18.	41	.084	.078	42.	Standard ✓		.015
19.	42	.015	.015	43.	104		.002
20.	43		.008	44.	105		.006
21.	44	.019	.019	45.	106		.006 — 5 drops flocculant
22.	45	.037	.037	46.	121		.011
23.	46		.004	47.	122		.016
24.	61		.019	48.	Standard ✓		.015

VD 6-12-90

✓ GZL

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-14-4

Submittal Date
4-10-90 1:10 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 4-11-90

NAME: DW, UD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	10	.025	1:2 dil .022	25.	Standard ✓		.014
2.	12	.019	.018	26.	73		.001
3.	13		1:2 dil .006	27.	74	.001	nil
4.	14		1:2 dil .008	28.	75		.001
5.	15	.011	.010	29.	90		nil
6.	16		.001	30.	91		nil
7.	30		.006	31.	92		.006
8.	Standard ✓		.014	32.	93		nil
9.	32		.005	33.			
10.	33	.037	.035	34.			
11.	34		.001	35.	94	.020	1:2 dil .018
12.	35	.001	.002	36.	95		1:2 dil .012
13.	36		nil	37.	110		nil
14.	50		1:2 dil .008	38.	112		nil
15.	Lpwp		.025	39.	113	.002	.001
16.				40.	114		.002
17.				41.	115		.001
18.	52	.014	1:2 dil .012	42.	Standard ✓		.014
19.	53	.011	1:2 dil .012	43.	130		.001
20.	54		1:2 dil .006	44.	132		nil
21.	55	.014	1:2 dil .014	45.	133		.007
22.	70		.001	46.	134		.009
23.	72-1		nil	47.	135		.010
24.	72-2		nil	48.		Std ✓	.014

6-12-90
LD
✓ GEA

BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # S-14-4

Submittal Date 4/11/90 1:30P

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/12

NAME: [illegible]

* 5 drops flocculant

		SAMPLE	FIRE Au.	NaCN Au.			SAMPLE	FIRE Au.	NaCN Au.
*	1.	17		Nil		25.	Standard ✓		.015
*	2.	18	.016	.014		26.	522		.008
*	3.	37		.002		27.	523		.008
x2 *	4.	56		.010		28.	524		.007
*	5.	57		.005		29.	525		.006
*	6.	76		Nil		30.	526	.008	.010
	7.	507		.001		31.	527	.018	.018 *
	8.	Standard ✓		.015		32.	528	.018	.020
*	9.	508		.005		33.			
	10.	509		.003		34.			
*	11.	510		.004		35.	529	.014	.016
*	12.	511		.003		36.	530	.042	.032
*	13.	512	.019	.008		37.	531	.056	.036
*	14.	513		.005		38.	532	.016	.018
*	15.	514		.003		39.	533	.015	.013 *
	16.					40.	534	.025	.017 *
	17.					41.	536	.014	.012
*	18.	515		.002		42.	Standard ✓		.015
*	19.	516	.014	.013		43.	537	.008	.008
*	20.	517		.008		44.	538	.014	.012 → fire
*	21.	518		.008		45.	539	.035	.028 * .023 fire
*	22.	519		.005		46.	539-2		.017 *
*	23.	520		.005		47.	V6		.028
*	24.	521		.008		48.			.015

✓ GDS 6-12-90