

File: "mhgradB"
27-Aug
01:10 AM

Mining Recovery 95%
Mining Dilution 10%
Dilution Grade 0%

RECOILATION BY BENCH & PERIOD

	Bench	INTERPRETATION BZ PHASE								BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE											
		Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag				
Oct-88	HG	258282	11.14	4.73	6.40	50	28762	12223	16539	12832	314225	10.04	4.27	5.77	53	31550	13410	18140	16558	55943	-1.10	-0.46	-0.63	3	2788	1187	1601	3727	
	LG	25958	3.97	1.44	2.53	22	1029	373	656	567	26451	4.98	1.88	3.10	38	1317	496	821	1007	493	1.01	0.44	0.58	16	288	123	165	440	
	TOTAL	284240	10.48	4.43	6.05	47	29792	12596	17195	13398	340676	9.65	4.08	5.57	52	32868	13906	18961	17565	56436	-0.83	-0.35	-0.48	4	3076	1310	1766	4167	
	HG	3510	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	HG	3490	3028	10.25	4.49	5.76	49	311	136	175	149	0	0.00	0.00	0.00	0	0	0	0	-3028	-10.25	-4.49	-5.76	-49	-311	-136	-175	-149	
	LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	TOTAL		3028	10.25	4.49	5.76	49	311	136	175	149	0	0.00	0.00	0.00	0	0	0	0	-3028	-10.25	-4.49	-5.76	-49	-311	-136	-175	-149	
	HG	3470	23095	10.05	4.05	6.01	48	2322	934	1388	1113	3442	5.63	1.69	3.94	31	194	58	136	107	-19653	-4.42	-2.36	-2.07	-17	-2128	-876	-1252	-1006
	LG		1672	4.00	1.50	2.50	24	67	25	42	40	36342	5.25	2.14	3.11	32	1908	778	1130	1163	34670	1.25	0.64	0.61	8	1841	753	1088	1123
	TOTAL		24767	9.65	3.87	5.77	47	2389	959	1430	1152	39784	5.28	2.10	3.18	32	2102	836	1266	1270	15018	-4.36	-1.77	-2.59	-15	-287	-123	-164	117
	HG	3450	357641	7.62	3.19	4.43	43	27246	11412	15834	15281	384782	8.67	3.61	5.06	42	33361	13891	19470	16161	27141	1.05	0.42	0.63	-1	6115	2479	3636	880
	LG		44089	4.10	1.37	2.73	25	1808	605	1202	1122	0	0.00	0.00	0.00	0	0	0	0	-44089	-4.10	-1.37	-2.73	-25	-1808	-605	-1202	-1122	
	TOTAL		401729	7.23	2.99	4.24	41	29053	12017	17036	16403	384782	8.67	3.61	5.06	42	33361	13891	19470	16161	-16947	1.44	0.62	0.82	1	4307	1873	2434	-242
	HG	3430	21767	7.69	3.14	4.55	34	1674	683	991	732	0	0.00	0.00	0.00	0	0	0	0	-21767	-7.69	-3.14	-4.55	-34	-1674	-683	-991	-732	
	LG		1118	3.97	1.22	2.75	29	44	14	31	33	0	0.00	0.00	0.00	0	0	0	0	-1118	-3.97	-1.22	-2.75	-29	-44	-14	-31	-33	
	TOTAL		22886	7.51	3.04	4.47	33	1719	696	1022	765	0	0.00	0.00	0.00	0	0	0	0	-22886	-7.51	-3.04	-4.47	-33	-1719	-696	-1022	-765	
Nov-88	HG		405531	7.78	3.25	4.53	43	31552	13165	18387	17275	388224	8.64	3.59	5.05	42	33554	13949	19606	16268	-17307	0.86	0.35	0.52	-1	2002	784	1218	-1007
	LG		46879	4.09	1.37	2.72	25	1919	644	1275	1194	36342	5.25	2.14	3.11	32	1908	778	1130	1163	-10537	1.16	0.77	0.39	7	-11	134	-145	-31
	TOTAL		452410	7.40	3.05	4.35	41	33471	13809	19662	18469	424566	8.35	3.47	4.88	41	35462	14727	20736	17430	-27844	0.95	0.42	0.54	0	1991	918	1073	-1038
	HG	3510	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	HG	3490	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	HG	3470	0	0.00	0.00	0.00	0	0	0	0	0	0	10.03	4.26	5.77	53	0	0	0	0	0	10.03	4.26	5.77	53	0	0	0	0
	LG		240	4.01	1.37	2.64	20	10	3	6	5	0	4.99	1.85	3.14	39	0	0	0	0	-240	0.98	0.48	0.50	19	-10	-3	-6	-5
	TOTAL		240	4.01	1.37	2.64	20	10	3	6	5	0	0.00	0.00	0.00	0	0	0	0	-240	-4.01	-1.37	-2.64	-20	-10	-3	-6	-5	
	HG	3450	333355	10.05	4.29	5.76	50	33517	14304	19213	16668	306259	8.75	3.77	4.98	49	26798	11546	15252	15007	-27096	-1.30	-0.52	-0.78	-1	-6720	-2758	-3962	-1661
	LG		76870	4.04	1.43	2.61	25	3103	1097	2006	1957	19654	4.80	1.97	2.83	42	943	387	556	825	-57216	0.76	0.54	0.22	17	-2159	-710	-1449	-1131
	TOTAL		410225	8.93	3.75	5.17	45	36620	15401	21219	18624	325913	8.51	3.66	4.85	49	27741	11933	15808	15832	-84312	-0.42	-0.09	-0.32	3	-8879	-3468	-5411	-2792

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RECOILIATION BY BENCH & PERIOD

Mining Recovery 95%
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	INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE									
	Bench	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes	Tonnes	Tonnes	Kg	Tonnes	Tonnes	Tonnes	Kg	Tonnes	Tonnes	Tonnes	Kg	Tonnes	Tonnes	Tonnes	Kg						
HG	3430	17671	8.55	3.45	5.10	36	1512	610	901	643	0	0.00	0.00	0.00	0	0	0	0	-17671	-8.55	-3.45	-5.10	-36	-1512	-610	-901	-643	
LG		961	4.10	1.39	2.71	33	39	13	26	31	0	0.00	0.00	0.00	0	0	0	0	-961	-4.10	-1.39	-2.71	-33	-39	-13	-26	-31	
TOTAL		18632	8.32	3.35	4.98	36	1551	624	927	674	0	0.00	0.00	0.00	0	0	0	0	-18632	-8.32	-3.35	-4.98	-36	-1551	-624	-927	-674	
HG	3410	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
Dec-88	HG	351026	9.98	4.25	5.73	49	35029	14914	20115	17310	306259	8.75	3.77	4.98	49	26798	11546	15252	15007	-44767	-1.23	-0.48	-0.75	0	-8231	-3368	-4863	-2304
	LG	78072	4.04	1.43	2.61	26	3152	1114	2038	1993	19654	4.80	1.97	2.83	42	943	387	556	825	-58418	0.76	0.54	0.22	16	-2208	-727	-1482	-1167
	TOTAL	429098	8.90	3.74	5.16	45	38181	16028	22153	19303	325913	8.51	3.66	4.85	49	27741	11933	15808	15832	-103185	-0.39	-0.07	-0.31	4	-10440	-4095	-6345	-3471
HG	3510	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3490	125325	11.76	4.50	7.25	51	14735	5645	9090	6365	141035	10.44	4.24	6.20	59	14724	5980	8744	8321	15710	-1.32	-0.26	-1.05	8	-11	334	-345	1956
LG		4305	3.89	1.20	2.69	18	168	52	116	75	9720	4.93	1.97	2.96	32	479	191	288	311	5415	1.04	0.77	0.27	14	312	140	172	236
TOTAL		129630	11.50	4.40	7.10	50	14903	5697	9205	6440	150755	10.08	4.09	5.99	57	15203	6171	9032	8632	21125	-1.41	-0.30	-1.11	8	301	474	-174	2192
HG	3470	411887	10.37	4.32	6.05	52	42701	17775	24926	21390	514759	9.48	3.91	5.57	48	48782	20105	28677	24907	102872	-0.89	-0.41	-0.48	-4	6082	2330	3751	3517
LG		39637	3.94	1.67	2.27	24	1562	660	901	936	74504	5.06	1.97	3.09	33	3774	1468	2305	2432	34867	1.13	0.30	0.82	9	2212	808	1404	1497
TOTAL		451524	9.80	4.08	5.72	49	44263	18436	25827	22325	589263	8.92	3.66	5.26	46	52556	21574	30982	27339	137739	-0.88	-0.42	-0.46	-3	8294	3138	5156	5014
HG	3450	701174	8.80	3.72	5.08	46	61685	26073	35612	32384	702975	8.73	3.69	5.04	45	61389	25969	35420	31705	1801	-0.06	-0.02	-0.04	-1	-296	-104	-192	-679
LG		126058	4.05	1.40	2.65	25	5108	1771	3337	3190	20830	4.80	2.00	2.80	41	999	416	584	847	-105228	0.75	0.59	0.15	15	-4108	-1355	-2754	-2344
TOTAL		827232	8.07	3.37	4.71	43	66793	27844	38949	35574	723805	8.62	3.65	4.97	45	62388	26385	36003	32551	-103427	0.55	0.28	0.27	2	-4404	-1459	-2945	-3023
HG	3430	41236	8.13	3.30	4.83	35	3353	1362	1990	1456	0	0.00	0.00	0.00	0	0	0	0	-41236	-8.13	-3.30	-4.83	-35	-3353	-1362	-1990	-1456	
LG		2717	3.98	1.57	2.41	30	108	43	65	83	0	0.00	0.00	0.00	0	0	0	0	-2717	-3.98	-1.57	-2.41	-30	-108	-43	-65	-83	
TOTAL		43953	7.87	3.20	4.68	35	3461	1405	2056	1539	0	0.00	0.00	0.00	0	0	0	0	-43953	-7.87	-3.20	-4.68	-35	-3461	-1405	-2056	-1539	
HG	3410	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
1988S-D	HG	1279621	9.57	3.97	5.60	48	122474	50856	71617	61595	1358769	9.19	3.83	5.36	48	124895	52054	72841	64933	79148	-0.38	-0.14	-0.24	0	2422	1198	1224	3338
	LG	172718	4.02	1.46	2.56	25	6945	2525	4420	4284	105054	5.00	1.98	3.02	34	5252	2076	3177	3590	-67664	0.98	0.51	0.46	9	-1693	-450	-1243	-694
1988	TOTAL	1452339	8.91	3.68	5.24	45	129419	53382	76037	65878	1463823	8.89	3.70	5.19	47	130147	54130	76018	68523	11484	-0.02	0.02	-0.04	1	729	748	-19	2644
		1452339					129419	53382	76037	65878	1463823					130147	54130	76018	68523	11484					729	748	-19	2644

6% -4% -4% -4% -1% 2% 2% 2% 5%

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Mining Recovery 95%
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Dilution Grade 0%

RECOILIATION BY BENCH & PERIOD

	INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE									
	Bench	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag			
HG	3450	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
LG		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
HG	3430	226435	6.65	2.61	4.04	35	15048	5908	9140	7822	216684	7.31	2.87	4.44	38	15840	6219	9621	8234	-9751	0.66	0.26	0.40	3	792	311	481	412
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		226435	6.65	2.61	4.04	35	15048	5908	9140	7822	216684	7.31	2.87	4.44	38	15840	6219	9621	8234	-9751	0.66	0.26	0.40	3	792	311	481	412
HG	3410	100583	6.71	2.59	4.12	29	6748	2606	4142	2926	96252	7.38	2.85	4.53	32	7103	2743	4360	3080	-4331	0.67	0.26	0.41	3	355	137	218	154
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		100583	6.71	2.59	4.12	29	6748	2606	4142	2926	96252	7.38	2.85	4.53	32	7103	2743	4360	3080	-4331	0.67	0.26	0.41	3	355	137	218	154
Note: Data not Feb-89	HG	327018	6.67	2.60	4.06	33	21796	8514	13282	10748	312936	7.33	2.86	4.47	36	22943	8962	13981	11314	-14082	0.67	0.26	0.41	3	1147	448	699	566
	LG	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
	TOTAL	327018	6.67	2.60	4.06	33	21796	8514	13282	10748	312936	7.33	2.86	4.47	36	22943	8962	13981	11314	-14082	0.67	0.26	0.41	3	1147	448	699	566
HG	3510	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3490	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3470	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3450	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3430	11453	6.75	2.81	3.95	27	774	322	452	312	0	0.00	0.00	0.00	0	0	0	0	0	-11453	-6.75	-2.81	-3.95	-27	-774	-322	-452	-312
LG		314	4.01	1.55	2.46	21	13	5	8	7	0	0.00	0.00	0.00	0	0	0	0	0	-314	-4.01	-1.55	-2.46	-21	-13	-5	-8	-7
TOTAL		11767	6.68	2.78	3.91	27	786	327	460	319	0	0.00	0.00	0.00	0	0	0	0	0	-11767	-6.68	-2.78	-3.91	-27	-786	-327	-460	-319
HG	3410	341767	7.29	2.77	4.52	24	24918	9476	15442	8078	339345	7.88	3.13	4.75	27	26740	10621	16119	9162	-2422	0.59	0.36	0.23	3	1822	1145	677	1084
LG		13418	4.20	1.61	2.59	20	564	216	348	268	43733	4.52	1.94	2.58	16	1977	848	1128	700	30315	0.32	0.33	-0.01	-4	1413	633	781	431
TOTAL		355185	7.17	2.73	4.45	23	25481	9692	15789	8346	383078	7.50	2.99	4.50	26	28717	11470	17247	9862	27893	0.32	0.27	0.06	2	3236	1778	1458	1516
HG	3390	2508	7.11	2.58	4.53	24	178	65	114	59	0	0.00	0.00	0.00	0	0	0	0	0	-2508	-7.11	-2.58	-4.53	-24	-178	-65	-114	-59
LG		251	4.45	2.12	2.34	45	11	5	6	11	0	0.00	0.00	0.00	0	0	0	0	0	-251	-4.45	-2.12	-2.34	-45	-11	-5	-6	-11
TOTAL		2759	6.87	2.54	4.33	26	189	70	119	71	0	0.00	0.00	0.00	0	0	0	0	0	-2759	-6.87	-2.54	-4.33	-26	-189	-70	-119	-71

File: "shpgradB"
 27-Aug
 01:10 AM

Mining Recovery 95%
 Mining Dilution 10%
 Dilution Grade 0%

RECOILIATION BY BENCH & PERIOD

INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE										
	Bench	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes	Tonnes	Tonnes	Kg	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes	Tonnes	Tonnes	Kg
Mar-89	HG	355728	7.27	2.77	4.50	24	25870	9863	16007	8450	339345	7.88	3.13	4.75	27	26740	10621	16119	9162	-16383	0.61	0.36	0.25	3	871	759	112	713
	LG	13982	4.20	1.62	2.58	20	587	226	361	286	43733	4.52	1.94	2.58	16	1977	848	1128	700	29751	0.32	0.32	0.00	-4	1389	622	767	413
	TOTAL	369711	7.16	2.73	4.43	24	26457	10089	16368	8736	383078	7.50	2.99	4.50	26	28717	11470	17247	9862	13367	0.34	0.27	0.07	2	2260	1381	879	1126
	HG	3510	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	HG	3490	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	HG	3470	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	HG	3450	1473	10.72	4.60	6.12	158	68	90	76	0	0.00	0.00	0.00	0	0	0	0	0	-1473	-10.72	-4.60	-6.12	-52	-158	-68	-90	-76
	LG		1024	4.37	1.47	2.90	45	15	30	26	0	0.00	0.00	0.00	0	0	0	0	0	-1024	-4.37	-1.47	-2.90	-25	-45	-15	-30	-26
	TOTAL		2498	8.12	3.32	4.80	203	83	120	102	0	0.00	0.00	0.00	0	0	0	0	0	-2498	-8.12	-3.32	-4.80	-41	-203	-83	-120	-102
	HG	3430	29553	10.11	4.03	6.08	2987	1190	1797	1370	0	0.00	0.00	0.00	0	0	0	0	0	-29553	-10.11	-4.03	-6.08	-46	-2987	-1190	-1797	-1370
	LG		230	3.90	1.03	2.87	9	2	7	5	0	0.00	0.00	0.00	0	0	0	0	0	-230	-3.90	-1.03	-2.87	-22	-9	-2	-7	-5
	TOTAL		29783	10.06	4.00	6.06	2996	1193	1804	1375	0	0.00	0.00	0.00	0	0	0	0	0	-29783	-10.06	-4.00	-6.06	-46	-2996	-1193	-1804	-1375
	HG	3410	185843	7.99	3.27	4.72	14851	6082	8768	6251	176924	7.02	2.70	4.32	35	12420	4777	7643	6192	-8919	-0.97	-0.57	-0.40	1	-2430	-1305	-1125	-59
	LG		20555	4.14	1.44	2.70	850	295	555	598	29467	4.76	1.96	2.80	40	1403	578	825	1179	8912	0.62	0.52	0.10	11	552	282	270	581
	TOTAL		206398	7.61	3.09	4.52	15701	6377	9323	6849	206391	6.70	2.59	4.10	36	13823	5355	8468	7371	-7	-0.91	-0.50	-0.41	3	-1878	-1023	-855	522
	HG	3390	139037	7.86	2.85	5.01	10933	3969	6965	2907	150575	7.83	2.89	4.94	22	11790	4352	7438	3313	11538	-0.03	0.04	-0.07	1	857	383	474	406
	LG		543	4.08	1.38	2.70	22	8	15	16	3200	4.72	1.91	2.81	12	151	61	90	38	2657	0.64	0.53	0.11	-17	129	54	75	23
	TOTAL		139581	7.85	2.85	5.00	10956	3976	6979	2923	153775	7.77	2.87	4.90	22	11941	4413	7528	3351	14194	-0.08	0.02	-0.10	1	985	436	549	428
Apr-89	HG	355906	8.13	3.18	4.95	30	28929	11309	17620	10605	327499	7.39	2.79	4.61	29	24210	9129	15082	9505	-28407	-0.74	-0.39	-0.35	-1	-4719	-2180	-2539	-1100
	LG	22353	4.14	1.43	2.71	29	926	320	606	645	32667	4.76	1.96	2.80	37	1554	639	915	1217	10314	0.61	0.52	0.09	8	628	318	309	572
	TOTAL	378259	7.89	3.07	4.82	30	29856	11629	18226	11250	360166	7.15	2.71	4.44	30	25764	9767	15997	10722	-18093	-0.74	-0.36	-0.38	0	-4092	-1862	-2230	-528
	HG	3510	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	HG	3490	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
	LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0

File: "nhpgradB"
27-Aug
01:10 AM

RECOILATION BY BENCH & PERIOD

Mining Recovery 95%
Mining Dilution 10%
Dilution Grade 0%

INTERPRETATION
BZ PHASE

BLAST HOLES
BZ PHASE

BLAST HOLES vs INTERPRETATION
BZ PHASE

	Bench	INTERPRETATION					BLAST HOLES					BLAST HOLES vs INTERPRETATION													
		Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag								
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3470	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3450	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3430	2006	11.50	4.63	53	231	93	138	106	0	0.00	0.00	0	0	0	0	0	-2006	-11.50	-4.63	-53	-231	-93	-138	-106
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		2006	11.50	4.63	53	231	93	138	106	0	0.00	0.00	0	0	0	0	0	-2006	-11.50	-4.63	-53	-231	-93	-138	-106
HG	3410	9321	7.78	2.99	27	725	279	447	254	0	0.00	0.00	0	0	0	0	0	-9321	-7.78	-2.99	-27	-725	-279	-447	-254
LG		961	4.07	1.47	29	39	14	25	28	0	0.00	0.00	0	0	0	0	0	-961	-4.07	-1.47	-29	-39	-14	-25	-28
TOTAL		10283	7.44	2.85	27	765	293	472	282	0	0.00	0.00	0	0	0	0	0	-10283	-7.44	-2.85	-27	-765	-293	-472	-282
HG	3390	275284	6.36	2.36	28	17518	6507	11011	7758	244942	7.15	2.64	38	17513	6466	11047	9308	-30342	0.79	0.28	10	-5	-40	36	1550
LG		26773	4.23	1.75	38	1132	470	662	1022	68948	4.93	1.83	38	3399	1262	2137	2620	42175	0.70	0.08	0	2267	792	1475	1598
TOTAL		302057	6.17	2.31	29	18650	6976	11673	8780	313890	6.66	2.46	38	20912	7728	13184	11928	11833	0.49	0.15	9	2263	752	1511	3148
May-89	HG	286612	6.45	2.40	28	18474	6878	11596	8118	244942	7.15	2.64	38	17513	6466	11047	9308	-41670	0.70	0.24	10	-961	-412	-549	1190
	LG	27734	4.22	1.74	38	1171	484	687	1050	68948	4.93	1.83	38	3399	1262	2137	2620	41214	0.71	0.09	0	2228	778	1450	1570
TOTAL		314346	6.25	2.34	29	19645	7362	12283	9168	313890	6.66	2.46	38	20912	7728	13184	11928	-456	0.41	0.12	9	1267	366	901	2760
HG	3510	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3490	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3470	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3450	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
TOTAL		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
HG	3430	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0
LG		0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0

File: "nhpgradB"
 27-Aug
 01:10 AM

Mining Recovery 95%
 Mining Dilution 10%
 Dilution Grade 0%

RECOILATION BY BENCH & PERIOD

	INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE									
	Bench	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag		
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0		
HG	3410	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0		
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0		
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0		
HG	3390	63975	6.45	2.36	4.08	27	4123	1512	2611	1745	0	0.00	0.00	0	0	0	0	0	-63975	-6.45	-2.36	-4.08	-27	-4123	-1512	-2611	-1745	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0		
TOTAL		63975	6.45	2.36	4.08	27	4123	1512	2611	1745	0	0.00	0.00	0	0	0	0	0	-63975	-6.45	-2.36	-4.08	-27	-4123	-1512	-2611	-1745	
HG	3370	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0		
LG		43900	4.43	1.70	2.73	35	1944	746	1197	1556	42875	4.74	1.59	3.15	33	2032	682	1351	1415	-1025	0.31	-0.11	0.42	-2	89	-65	153	-142
TOTAL		43900	4.43	1.70	2.73	35	1944	746	1197	1556	42875	4.74	1.59	3.15	33	2032	682	1351	1415	-1025	0.31	-0.11	0.42	-2	89	-65	153	-142
Jun-89	HG	63975	6.45	2.36	4.08	27	4123	1512	2611	1745	0	0.00	0.00	0	0	0	0	0	-63975	-6.45	-2.36	-4.08	-27	-4123	-1512	-2611	-1745	
	LG	43900	4.43	1.70	2.73	35	1944	746	1197	1556	42875	4.74	1.59	3.15	33	2032	682	1351	1415	-1025	0.31	-0.11	0.42	-2	89	-65	153	-142
	TOTAL	107875	5.62	2.09	3.53	31	6067	2258	3809	3301	42875	4.74	1.59	3.15	33	2032	682	1351	1415	-65000	-0.88	-0.50	-0.38	2	-4035	-1577	-2458	-1886
HG	3510	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3490	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3470	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3450	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3430	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3410	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
HG	3390	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	

File:"ahpgradB"
27-Aug
01:10 AM

Mining Recovery 95%
Mining Dilution 10%
Dilution Grade 0%

RECOILIATION BY BENCH & PERIOD

	INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE									
	Bench	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag			
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
HG 3370		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
LG		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
HG 3350		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
LG		39062	4.15	1.32	2.83	26	1619	515	1104	1030	36167	4.40	1.34	3.06	20	1591	485	1107	723	-2895	0.25	0.02	0.23	-6	-28	-30	2	-306
TOTAL		39062	4.15	1.32	2.83	26	1619	515	1104	1030	36167	4.40	1.34	3.06	20	1591	485	1107	723	-2895	0.25	0.02	0.23	-6	-28	-30	2	-306
Jul-89 HG		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
LG		39062	4.15	1.32	2.83	26	1619	515	1104	1030	36167	4.40	1.34	3.06	20	1591	485	1107	723	-2895	0.25	0.02	0.23	-6	-28	-30	2	-306
TOTAL		39062	4.15	1.32	2.83	26	1619	515	1104	1030	36167	4.40	1.34	3.06	20	1591	485	1107	723	-2895	0.25	0.02	0.23	-6	-28	-30	2	-306
HG 3510		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
LG		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
HG 3490		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
LG		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
TOTAL		0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0			
HG 3470		7629	7.55	3.04	4.51	36	576	232	344	277	0	0.00	0.00	0.00	0	0	0	0	-7629	-7.55	-3.04	-4.51	-36	-576	-232	-344	-277	
LG		3281	3.93	1.93	2.00	25	129	63	66	84	0	0.00	0.00	0.00	0	0	0	0	-3281	-3.93	-1.93	-2.00	-25	-129	-63	-66	-84	
TOTAL		10910	6.46	2.70	3.75	33	704	295	410	361	0	0.00	0.00	0.00	0	0	0	0	-10910	-6.46	-2.70	-3.75	-33	-704	-295	-410	-361	
HG 3450		68698	6.37	2.91	3.46	37	4375	1999	2376	2521	50668	5.94	2.43	3.51	23	3010	1231	1778	1165	-18030	-0.43	-0.48	0.05	-14	-1365	-768	-597	-1356
LG		11307	4.41	1.91	2.49	26	498	216	282	297	9854	4.65	2.20	2.45	24	458	217	241	236	-1453	0.24	0.29	-0.04	-2	-40	1	-41	-61
TOTAL		80005	6.09	2.77	3.32	35	4873	2215	2658	2818	60522	5.73	2.39	3.34	23	3468	1448	2020	1402	-19483	-0.36	-0.38	0.02	-12	-1405	-767	-638	-1416
HG 3430		682358	8.21	3.31	4.91	37	56051	22565	33486	25376	572832	7.61	3.07	4.55	37	43619	17580	26039	21411	-109526	-0.60	-0.24	-0.36	0	-12432	-4985	-7447	-3965
LG		3981	3.93	1.12	2.81	28	157	45	112	112	46628	4.43	1.99	2.44	26	2066	928	1138	1212	42647	0.50	0.87	-0.37	-2	1909	883	1026	1101
TOTAL		686339	8.19	3.29	4.90	37	56208	22610	33598	25488	619460	7.37	2.99	4.39	37	45685	18508	27177	22624	-66879	-0.81	-0.31	-0.51	-1	-10523	-4102	-6421	-2864
HG 3410		639824	7.41	2.89	4.52	27	47429	18517	28912	17583	612521	7.55	2.96	4.59	30	46264	18142	28122	18435	-27303	0.14	0.07	0.07	3	-1165	-375	-789	852
LG		35154	4.16	1.50	2.66	26	1462	528	934	900	73200	4.62	1.95	2.67	26	3379	1426	1953	1878	38046	0.46	0.45	0.01	0	1917	898	1020	978
TOTAL		674978	7.24	2.82	4.42	27	48890	19045	29845	18483	685721	7.24	2.85	4.39	30	49643	19568	30076	20313	10743	0.00	0.03	-0.04	2	753	523	230	1830
HG 3390		480805	6.81	2.51	4.31	26	32753	12052	20701	12469	395517	7.41	2.74	4.67	32	29303	10818	18485	12620	-85288	0.60	0.23	0.37	6	-3450	-1234	-2215	151
LG		27567	4.23	1.75	2.48	38	1165	483	683	1049	72148	4.92	1.83	3.09	37	3550	1323	2227	2658	44581	0.69	0.08	0.61	-1	2385	840	1545	1609
TOTAL		508372	6.67	2.47	4.21	27	33918	12535	21383	13519	467665	7.03	2.60	4.43	33	32854	12141	20713	15279	-40707	0.35	0.13	0.22	6	-1065	-394	-671	1760
HG 3370		0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0
LG		43900	4.43	1.70	2.73	35	1944	746	1197	1556	42875	4.74	1.59	3.15	33	2032	682	1351	1415	-1025	0.31	-0.11	0.42	-2	89	-65	153	-142

File: "mhgradB"
27-Aug
01:10 AM

Mining Recovery 95%
Mining Dilution 10%
Dilution Grade 0%

RECOILATION BY BENCH & PERIOD

INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE								BLAST HOLES vs INTERPRETATION BZ PHASE										
Bench	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes	Tonnes	Tonnes	Kg	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes	Tonnes	Tonnes	Kg	
TOTAL	43900	4.43	1.70	2.73	35	1944	746	1197	1556	42875	4.74	1.59	3.15	33	2032	682	1351	1415	-1025	0.31	-0.11	0.42	-2	89	-65	153	-142	
HG	3350	0	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00	0.00	0	0	0	0	0	
LG	39062	4.15	1.32	2.83	26	1619	515	1104	1030	36167	4.40	1.34	3.06	20	1591	485	1107	723	-2895	0.25	0.02	0.23	-6	-28	-30	2	-306	
TOTAL	39062	4.15	1.32	2.83	26	1619	515	1104	1030	36167	4.40	1.34	3.06	20	1591	485	1107	723	-2895	0.25	0.02	0.23	-6	-28	-30	2	-306	
1989	HG	1879313	7.51	2.95	4.57	31	141183	55365	85818	58227	1631538	7.49	2.93	4.56	33	122196	47771	74425	53632	-247775	-0.02	-0.02	0.00	2	-18987	-7594	-11393	-4595
	LG	164253	4.25	1.58	2.67	31	6973	2596	4378	5028	280872	4.66	1.80	2.85	29	13077	5060	8017	8124	116619	0.41	0.22	0.19	-2	6104	2464	3640	3096
	TOTAL	2043566	7.25	2.84	4.41	31	148157	57961	90196	63255	1912410	7.07	2.76	4.31	32	135273	52831	82442	61756	-131156	-0.18	-0.07	-0.10	1	-12884	-5130	-7754	-1499
		0	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	****	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1989	HG	1879313	7.51	2.95	4.57	31	141183	55365	85818	58227	1631538	7.49	2.93	4.56	33	122196	47771	74425	53632	-247775	-0.02	-0.02	0.00	2	-18987	-7594	-11393	-4595
	LG	164253	4.25	1.58	2.67	31	6973	2596	4378	5028	280872	4.66	1.80	2.85	29	13077	5060	8017	8124	116619	0.41	0.22	0.19	-2	6104	2464	3640	3096
	TOTAL	2043566	7.25	2.84	4.41	31	148157	57961	90196	63255	1912410	7.07	2.76	4.31	32	135273	52831	82442	61756	-131156	-0.18	-0.07	-0.10	1	-12884	-5130	-7754	-1499
		2043566					148157	57961	90196	63255	1912410					135273	52831	82442	61756	-131156					-12884	-5130	-7754	-1499
																				-13%	0%	-1%	0%	6%	-13%	-14%	-13%	-8%
																				71%	10%	14%	7%	-6%	88%	95%	83%	62%
																				-6%	-2%	-3%	-2%	4%	-9%	-9%	-9%	-2%
Sept/88- Jul/89	HG	3158935	8.35	3.36	4.98	38	263657	106221	157436	119821	2990307	8.26	3.34	4.92	40	247091	99825	147266	118565	-168628	-0.08	-0.02	-0.06	2	-16566	-6396	-10169	-1256
	LG	336971	4.13	1.52	2.61	28	13919	5121	8797	9312	385926	4.75	1.85	2.90	30	18329	7135	11194	11714	48955	0.62	0.33	0.29	3	4411	2014	2396	2402
	TOTAL	3495905	7.94	3.18	4.76	37	277576	111343	166233	129133	3376233	7.86	3.17	4.69	39	265420	106960	158460	130279	-119672	-0.08	-0.02	-0.06	2	-12155	-4382	-7773	1145
		3495905					277576	111343	166233	129133	3376233					265420	106960	158460	130279	-119672					-12155	-4382	-7773	1145
																				-5%	-1%	-1%	-1%	5%	-6%	-6%	-6%	-1%
																				15%	15%	22%	11%	10%	32%	39%	27%	26%
																				-3%	-1%	-1%	-1%	4%	-4%	-4%	-5%	1%
HG: S-D 1988		1279621	9.57	3.97	5.60	48	122474	50856	71617	61595	1358769	9.19	3.83	5.36	48	124895	52054	72841	64933	79148	-0.38	-0.14	-0.24	0	2422	1198	1224	3338
HG: J-JL 1989		1879313	7.51	2.95	4.57	31	141183	55365	85818	58227	1631538	7.49	2.93	4.56	33	122196	47771	74425	53632	-247775	-0.02	-0.02	0.00	2	-18987	-7594	-11393	-4595
HG: S-JL TOTAL		3158935	8.35	3.36	4.98	38	263657	106221	157436	119821	2990307	8.26	3.34	4.92	40	247091	99825	147266	118565	-168628	-0.08	-0.02	-0.06	2	-16566	-6396	-10169	-1256
																				6%	-4%	-4%	-4%	-1%	2%	2%	2%	5%
																				-13%	0%	-1%	0%	6%	-13%	-14%	-13%	-8%
																				-5%	-1%	-1%	-1%	5%	-6%	-6%	-6%	-1%
LG: S-D 1988		172718	4.02	1.46	2.56	25	6945	2525	4420	4284	105054	5.00	1.98	3.02	34	5252	2076	3177	3590	-67664	0.98	0.51	0.46	9	-1693	-450	-1243	-694
LG: J-JL 1989		164253	4.25	1.58	2.67	31	6973	2596	4378	5028	280872	4.66	1.80	2.85	29	13077	5060	8017	8124	116619	0.41	0.22	0.19	-2	6104	2464	3640	3096
LG: S-JL TOTAL		336971	4.13	1.52	2.61	28	13919	5121	8797	9312	385926	4.75	1.85	2.90	30	18329	7135	11194	11714	48955	0.62	0.33	0.29	3	4411	2014	2396	2402

File: "ahpgradB"
 27-Aug
 01:10 AM

Mining Recovery 95%
 Mining Dilution 10%
 Dilution Grade 0%

RECOILIATION BY BENCH & PERIOD

INTERPRETATION BZ PHASE										BLAST HOLES BZ PHASE							BLAST HOLES vs INTERPRETATION BZ PHASE											
Bench	Tonnes	Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag	Tonnes Pb+Zn	%Pb	%Zn	Ag	Tonnes Pb+Zn	Tonnes Pb	Tonnes Zn	Kg Ag			
S-D	1988	1452339	8.91	3.68	5.24	45	129419	53382	76037	65878	1463823	8.89	3.70	5.19	47	130147	54130	76018	68523	11484	-0.02	0.02	-0.04	1	729	748	-19	2644
J-JL	1989	2043566	7.25	2.84	4.41	31	148157	57961	90196	63255	1912410	7.07	2.76	4.31	32	135273	52831	82442	61756	-131156	-0.18	-0.07	-0.10	1	-12884	-5130	-7754	-1499
S-JL	TOTAL	3495905	7.94	3.18	4.76	37	277576	111343	166233	129133	3376233	7.86	3.17	4.69	39	265420	106960	158460	130279	-119672	-0.08	-0.02	-0.06	2	-12155	-4382	-7773	1145
											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																				1%	0%	1%	-1%	3%	1%	1%	0%	4%
																				-6%	-2%	-3%	-2%	4%	-9%	-9%	-9%	-2%
																				-3%	-1%	-1%	-1%	4%	-4%	-4%	-5%	1%