

27-Sep-90
11:22 AM

FILENAME:D:\BLAST\PBZNCORR

CORRECTION OF HCR STRENGTH
USING DAGBERT'S REGRESSION FORMULA

MONTH	DATE	BLASTHOLE		CORRECTED		MILLED	
		TONNES	PB+ZN	TONNES	PB+ZN	TONNES	PB+ZN
SEPT/90	3	15753	9.04 ^	15753	8.27 ^		
	3	120	9	120	9		
	3	20837	9.22	20837	9.22		
	4	11000	9.04 ^	11000	8.27 ^		
	4	3000	5.61	3000	5.61		
	5	14340	8.41	14340	8.41		
	6	8200	9.03 ^	8200	8.27 ^		
	6	2654	7.43	2654	7.43		
	9	24159	9.04 ^	24159	8.27 ^		
	9	3180	10	3180	10		
	9	1860	5.64	1860	5.64		
	9	11681	6.85	11681	6.85		
	10	4590	10	4590	10		
	10	6375	6.96	6375	6.96		
	11	480	11	480	11		
	11	6045	7.22	6045	7.22		
	12	3825	10	3825	10		
	12	4875	7.65	4875	7.65		
	13	6493	7.65	6493	7.65		
	13	765	10	765	10		
	13	9292	7.22	9292	7.22		
	16	25326	8.58 ^	25326	8.27 ^		
	16	2025	10	2025	10		
	16	6429	8.2	6429	8.2		
	17	7380	8.62 ^	7380	8.27 ^		
	19	18240	8.26 ^	18240	8.27 ^		
	20	7275	8.26 ^	7275	8.27 ^		
	20	3465	10.5	3465	10.5		
	23	35400	8.59	35400	8.59		
	23	5820	10.5	5820	10.5		
	25	17040	8.52 ^	17040	8.27 ^		
	25	6180	9.51	6180	9.51		
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	1-25	278351	8.53	278351	8.36	314993	8.11

change
HCR
strength
to 8.27
using
Dagbert's
regression

?)
y = .58x +

MONTH	DATE	BLASTHOLE		CORRECTED		MILLED	
		TONNES	PB+ZN	TONNES	PB+ZN	TONNES	PB+ZN
SEPT/90	3	15753	9.04 ^	15753	7.69 ^		
	3	120	9	120	9		
	3	20837	9.22	20837	9.22		
	4	11000	9.04 ^	11000	7.69 ^		
	4	3000	5.61	3000	5.61		
	5	14340	8.41	14340	8.41		
	6	8200	9.03 ^	8200	7.69 ^		
	6	2654	7.43	2654	7.43		
	9	24159	9.04 ^	24159	7.69 ^		
	9	3180	10	3180	10		
	9	1860	5.64	1860	5.64		
	9	11681	6.85	11681	6.85		
	10	4590	10	4590	10		
	10	6375	6.96	6375	6.96		
	11	480	11	480	11		
	11	6045	7.22	6045	7.22		
	12	3825	10	3825	10		
	12	4875	7.65	4875	7.65		
	13	6493	7.65	6493	7.65		
	13	765	10	765	10		
	13	9292	7.22	9292	7.22		
	16	25326	8.58 ^	25326	7.69 ^		
	16	2025	10	2025	10		
	16	6429	8.2	6429	8.2		
	17	7380	8.62 ^	7380	7.69 ^		
	19	18240	8.26 ^	18240	7.69 ^		
	20	7275	8.26 ^	7275	7.69 ^		
	20	3465	10.5	3465	10.5		
	23	35400	8.59	35400	8.59		
	23	5820	10.5	5820	10.5		
	25	17040	8.52 ^	17040	7.69 ^		
	25	6180	9.51	6180	9.51		
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	1-25	278351	8.53	278351	8.11	314993	8.11

D
 Her
 D 7.69
GEDDH = nice

MONTH	DATE	BLASTHOLE		CORRECTED		MILLED	
		TONNES	PB+ZN	TONNES	PB+ZN	TONNES	PB+ZN
SEPT/90	3	15753	9.04 ^	15753	7.5 ^		
	3	120	9	120	9		
	3	20837	9.22	20837	9.22		
	4	11000	9.04 ^	11000	7.5 ^		
	4	3000	5.61	3000	5.61		
	5	14340	8.41	14340	8.41		
	6	8200	9.03 ^	8200	7.5 ^		
	6	2654	7.43	2654	7.43		
	9	24159	9.04 ^	24159	7.5 ^		
	9	3180	10	3180	10		
	9	1860	5.64	1860	5.64		
	9	11681	6.85	11681	6.85		
	10	4590	10	4590	10		
	10	6375	6.96	6375	6.96		

Her D 7.5%
 → multiple 8.03 - too low need 8.11

CURRAGH RESOURCES

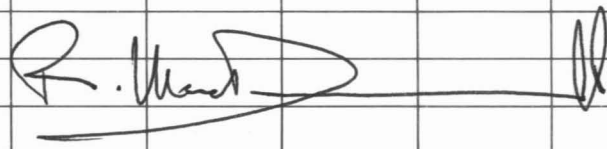
Sample Assay Sheet

Production Date: Aug. 23 '91

Sample Origin: Under da ground

	Sample Number	Pb	Zn	Fe	Ag	Cu			
1	2264 53	1.37	3.76	5.40	30	/			
2	54	6.03	6.71	35.8	90	/			
3	55	1.31	0.54	15.3	25	/			
4	56	4.70	7.00	34.8	80	/			
5	57	1.33	3.09	6.57	35	/			
6	58	3.53	6.80	36.1	60	/			
7	59	5.16	8.34	36.1	45	/			
8	60	5.45	8.00	32.6	120	/			
9	61	3.07	5.08	23.8	95	/			
10	62	2.46	4.91	43.3	35	/			
11	63	6.08	9.00	29.3	110	/			
12	64	4.82	5.27	14.8	85	/			
13	65	5.30	10.1	33.9	60	/			
14	66	8.92	1.91	16.2	520	/			
15	67	1.92	2.72	6.47	35	/			
16	68	3.68	8.00	38.2	55	/			
17	69	6.08	8.82	41.9	95	/			
18	70	1.68	2.68	15.6	35	/			
19	71	7.09	9.58	32.9	105	/			
20	72	4.53	5.56	35.4	85	/			
21	73	5.18	6.52	30.6	104	/			
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32									

Rev'd Aug 23/91



Assayer: 