

Redacted

LABORATORY WORK SHEET

Flaster Vcl Analysis

8/9/75

Bldg	Name	Date	Tide	Area a/Ht	Flow Rate	Time	Vcl (ppm)	Resp
111		8/8	13	A 499485	11.45	360	5.70	
111		8/8	44	B 50x32	10.8	300	2.0 0.35	
1		8/7	72	A 1254181	12.9	340	2.09	0
1		8/7	96	B 331660	15.25	435	0.57	
1		8/7	105	A 74x128	11.05	340	1.86	0
131		8/7	2	B 101x4	10.75	375	0.07	
131		8/7	47	A No Vcl ph	12.3	375	0.00	
131		8/7	100	B 77x256	13.55	375	4.25	0
2		8/7	25	B 101663	11.65	340	0.17	
101		8/7	31	A No Vcl ph	11	360	0.00	
102		8/7	6	B 112622	10.85	375	0.16	
102		8/7	33	B 27x8	13.15	375	0.05	
102		8/7	36	B 92x8	11.8	375	0.14	
102		8/7	67	A 27734	12.6	375	0.41	
102		8/7	80	B 17x64	8.0	375	0.14	
102		8/7	81	A No Vcl ph	10.1	375	0.00	
103		8/7	73	A 274403	23.15	375	0.74	
103		8/7	104	B 186203	17.5	375	0.42	
100	Paschal	8/8	14	B 18x8	204.6	1440	0.0	
100	Church	8/8	59	A 3x8	16.9	1440	0.01	
100	Beam	8/8	71	B 59x8	232	1440	0.0	
100	BFG Entrance	8/8	3	A No Vcl ph	176	1440	0.00	
1		8/9	8	B V01D (prior)	12.5	360		(HRC Help) 2
1		8/9	12	A 15756532	9.55	360	18.44	
1		8/8	17	B 31x1024	9.4	360	0.0	(HRC Help) 2
1		8/8	23	A 41x512	9.2	360	3.24	(HRC Help) 2
1		8/9	24	B 3557465	10.8	360	4.76	(HRC Help) 2
1		8/8	26	A 39x512	10.5	360	3.51	(HRC Help) 2
1		8/8	27	A 1261556	10.35	360	1.59	2 HRC
1		8/9	42	B 96442	12.9	360	0.17	
1		8/8	50	A 20x128	11.45	360	0.49	
1		8/9	57	B 427355	10.15	360	0.59	
1		8/9	84	A 1327330	10.25	360	1.66	
1		8/8	94	B 243613	9.75	360	0.32	
15		8/8	16	A 84445	10.0	360	0.10	

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Flasher VCL Standards 8/9/75

A Column

RT	Area	PK Ht	Flow-Rate	Time	PK Ht before/after
2.83	21952	99x2	16.35	1 1/2	43.6 / 21.3
2.94	45241	81x4	16.25	3	11.0 / 10.28
2.95	97965	85x8	15.95	1 1/2	45.0 / 42.9
2.96	185318	79x16	15.9	3	41.6 / 42.1
2.96	365314	73x32	16	6	38.6 / 37.4
2.95	542156	124x32	16.1	9	49 / 42.7

Area (.026470) - 106.492705
ph ht (3.620865) - 39.854505

B Column

RT	Area	PK Ht	Flow-Rate	Time	ph ht (ppm) calc before/after
2.81	20010	69x2	16.6	1 1/2	12.1 / 11.25
2.82	39558	72x4	16.65	3	11.2 / 10.6
2.80	109982	103x8	15.8	2	41.8 / 40.3
2.82	190359	95x16	16.0	3 1/2	43.6 / 42.3
2.83	383409	87x32	16.0	7	39.4 / 38.4
2.82	544439	138x32	16.0	10	43.7 / 42.6

Area (.029337) - 46.849684
ph ht (3.576820) + 116.421967