

Fore, George and Raymond Pepi

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Table 2: Charleston Mortars and Stuccos – Analysis Data

Sample No.	Sample Wt (g)	Sand Wt (g)	Fines Wt (g)	Gas Displacement (ml)	% Lime	% Acid Soluble	% Fines	% Sand	Volume Ratios L:AS:C:S*	Interpretation Formula L:OPC:BD:FS**
25	5.00	2.80	0.40	262.50	23.59	12.41	8.00	56.00	5.5:1.5:1:8.9	4:1.5:1:13

* Lime : Acid Soluble : Clay : Sand

** Lime : Portland Cement : Brick Dust : Fine Sand