

Application Data: Pulp and Paper Industry

Computrac[®] MAX[®] 5000 Moisture/Solids/Ash Analyzer

MATERIAL	RESULT	COMPUTRAC [®]	STATISTIC	OVEN
Black Liquor	% Solids	68.6666	Mean	68.5773
		0.181	Standard Deviation	0.124
		7-8 minutes	Test Time	N/A
Paper	% Solids	92.8321	Mean	92.1707
		0.089	Standard Deviation	1.048
		3-4 minutes	Test Time	12 hours
Pulp Fiber Slurry, Chemical Wash	% Solids	18.9295	Mean	19.3944
		0.665	Standard Deviation	0.598
		50-54 minutes	Test Time	N/A
Pulp Fiber Slurry, Primary Stock	% Solids	4.2796	Mean	3.7836
		0.152	Standard Deviation	0.683
		15-20 minutes	Test Time	12 hours
Paper	% Ash	1.7148	Mean	1.4139
		0.090	Standard Deviation	0.111
		23-25 minutes	Test Time	N/A
Pulp Fiber Slurry	% Ash	2.1466	Mean	2.5105
		0.072	Standard Deviation	0.285
		16-18 minutes	Test Time	12 hours
Pulp Fiber Slurry, Primary Stock	% Ash	8.7260	Mean	8.8669
		0.437	Standard Deviation	1.257
		21 minutes	Test Time	N/A



ARIZONA INSTRUMENT LLC

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Exclusive Manufacturer of Computrac[®] Moisture Analyzers and Jerome[®] Toxic Gas Analyzers