



Form BMT-33
ALDOT Bureau of Materials and Test Worksheet

AHD-100 Concrete Sand

Sieve Analysis Work Sheet

Sampled By:	Sidonia
Sampled From:	Production
Pitt Location	Ripped
Sample Date:	5/21/2009
Sample Time:	1:00PM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	32.7	4.4	95-100%		95.6
#8	114.6	15.4	80-100%		84.6
#16	174.9	23.4	50-90%		76.6
#30	231.5	31			69
#50	514.3	68.9	5-30%		31.1
#100	718.1	96.2	0-10%		3.8
Sub-Totals					
#200	741.4	99.4			0.6
FM	2.39		2.35-2.40	Ideal Range	
Beginning Weight	746.3				
Ending Weight	745.9				

Sample Results:

COMMENTS: