



**Form BMT-33**  
**ALDOT Bureau of Materials and Test Worksheet**  
**AHD-100 Concrete Sand**  
**Sieve Analysis Work Sheet**

Sampled By:	Janice
Sampled From:	Production
Pitt Location	43
Sample Date:	12/19/2007
Sample Time:	2:20PM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% <i>Passing</i>		100
#4	27.7	5	95-100%		95
#8	83.6	15	80-100%		85
#16	117.2	20	50-90%		80
#30	165.7	29			71
#50	395.4	69	5-30%		31
#100	551.3	96	0-10%		4
#200	567.1	99			1
FM	2.34		2.35-2.40		Ideal Range
Beginning Weight	571.9				
Ending Weight	571.5				
Sample Results:					

COMMENTS: