



**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	44
Sample Date:	1/16/2008
Sample Time:	8:00AM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	31.2	6.4	95-100%		93.6
#8	89.2	18.3	80-100%		81.7
#16	123.9	25.4	50-90%		74.6
#30	159.3	32.7			67.3
#50	324.1	66.5	5-30%		33.5
#100	469.8	96.4	0-10%		3.6
#200					
FM	2.45	2.35-2.40	Ideal Range		
Beginning Weight	487.6				
Ending Weight	487.3				
Sample Results:					

COMMENTS: