



Form BMT-33  
ALDOT Bureau of Materials and Test Worksheet

**AHD-100 Concrete Sand**

Sieve Analysis Work Sheet

Sampled By:	Tim
Sampled From:	Production
Pitt Location	Ripped
Sample Date:	6/9/2009
Sample Time:	12:30AM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	21.3	4.4	95-100%		95.6
#8	70.4	14.5	80-100%		85.5
#16	110.2	22.7	50-90%		77.3
#30	160.6	33.2			66.8
#50	349.7	72.2	5-30%		27.8
#100	463.0	95.7	0-10%		4.3
Sub-Totals					
#200	479.0	99			1
FM	2.43	2.35-2.40	Ideal Range		
Beginning Weight	483.7				
Ending Weight	483.6				
Sample Results:					

COMMENTS: