



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:	6/1/2009
Sample Time:	10:45PM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	13.6	1.9	95-100%		98.1
#8	75.4	10.9	80-100%		89.1
#16	145.7	21	50-90%		79
#30	280.0	40.5			59.5
#50	532.8	77	5-30%		23
#100	668.6	96.7	0-10%		3.3
Sub-Totals					
#200	687.1	99.4			0.6
FM	2.48	2.35-2.40	Ideal Range		
Beginning Weight	691.1				
Ending Weight	691.1				
Sample Results:	Pass				

COMMENTS: