



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	48
Sample Date:	5/9/2008
Sample Time:	3:09PM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	31.6	5	95-100%		95
#8	118.2	20	80-100%		80
#16	171.3	29	50-90%		71
#30	214.5	37			63
#50	451.6	78	5-30%		22
#100	567.1	97	0-10%		3
#200	578.0	99			1

FM	2.66	2.35-2.40	Ideal Range
Beginning Weight	582.6		
Ending Weight	582.1		

Sample Results:

COMMENTS: