



Form BMT-33
ALDOT Bureau of Materials and Test Worksheet

AHD-100 Concrete Sand

Sieve Analysis Work Sheet

Sampled By:	Sidonia
Sampled From:	Production @ II
Pitt Location	Rip
Sample Date:	5/30/2017
Sample Time:	1:30 PM

Sieves		% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	29.9	3.8	95-100%		96.2
#8	115.1	14.7	80-100%		85.3
#16	182.8	23.3	50-90%		76.7
#30	272.9	34.8			65.2
#50	568.7	72.5	5-30%		27.5
#100	751.1	96.1	0-10%		3.9
Sub-Totals					
#200	779.6	99.4			0.6
FM		2.45	2.35-2.40		Ideal Range
Beginning Weight		784.5			
Ending Weight		784.4			

Sample Results: **Pass**

COMMENTS: