



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:	12/5/2018
Sample Time:	10:20 AM

Sieves	Weight	% Retain	Specifications	Sieves	% Passing
3/8"	0.0	0	100% Passing		100
#4	31.8	4	95-100%		96
#8	106.8	13	80-100%		87
#16	176.0	21	50-90%		79
#30	269.2	33			67
#50	650.2	79	5-30%		21
#100	804.7	98	0-10%		2
Sub-Totals					
#200	816.1	100			0
FM	2.48	2.35-2.40	Ideal Range		
Beginning Weight	820.1				
Ending Weight	819.9				

Sample Results: **Pass**

COMMENTS: