

Particle Size Analysis - Comprehensive

Prepared For:

Richard D Corsetti II
BMC Corp
PO Box 60
Pinehurst, MA 01866

rich@pipejetter.com
781-273-0398

Sample Information:

Sample ID: BMC Aug 2017

Order Number: 32185

Lab Number: X170810-107

Received: 8/10/2017

Reported: 8/16/2017

<u>USDA Size Fraction</u>			<u>Percent of Whole Sample Passing</u>		
<u>Main Fractions</u>	<u>Size (mm)</u>	<u>Percent</u>	<u>Size (mm)</u>	<u>Sieve #</u>	<u>Whole Sample % of Sample Passing</u>
Sand	0.05-2.0	67.5	2.00	#10	81.1
Silt	0.002-0.05	24.0	1.00	#18	75.9
Clay	<0.002	8.6	0.50	#35	64.0
			0.25	#60	40.6
			0.10	#140	28.9
<u>Sand Fractions</u>	<u>Size (mm)</u>	<u>Percent</u>	0.053	#270	26.4
Very Coarse	1.0-2.0	6.3	0.02	20 um	13.0
Coarse	0.5-1.0	14.8	0.005	5 um	8.0
Medium	0.25-0.5	28.9	0.002	2 um	6.9
Fine	0.10-0.25	14.4			
Very Fine	0.05-0.10	3.1			
<u>Silt Fractions</u>	<u>Size (mm)</u>	<u>Percent</u>			
Coarse	0.02-0.05	16.5			
Medium	0.005-0.02	6.2			
Fine	0.002-0.005	1.3			

USDA Textural Class: sandy loam

Gravel Content: (%) 18.9