



3348 Route 208, Campbell Hall, NY 10916

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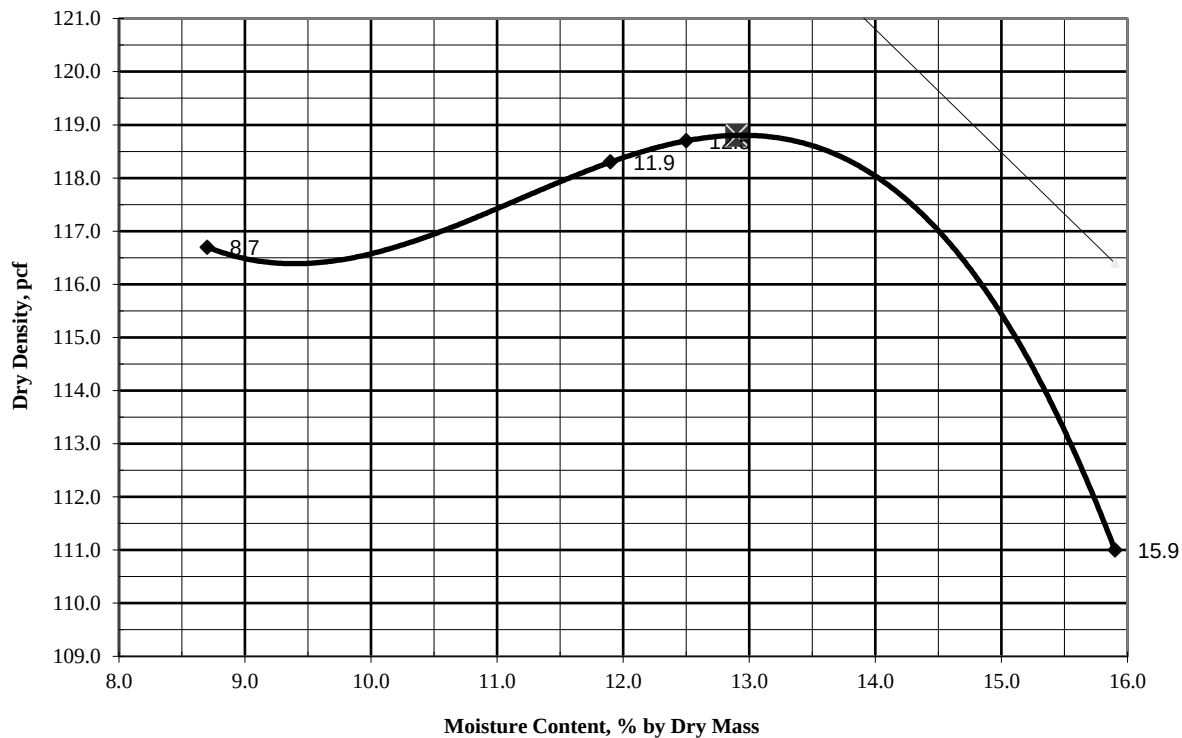
12960 Commerce Lake Drive, A14, Fort Myers, FL 33

42 Day Farm Road, West Stockbridge, MA 01266

1813 State Route 7, Harpursville, NY 13787

CLIENT:	Aden Aggregates		PROJECT NO.:	240510
PROJECT:	Bloomingburgh QC 2024		LAB NUMBER:	24-1425
TEST METHOD:	ASTM D 698 'Standard Proctor'		Method: B	
Manual or Automatic Method	Manual Method	Type of Hammer Face	2-inch Circular	
SOIL ID NUMBER:	1			
ITEM:	Pipe Sand			
SOURCE:	Aden-Bloomingburg			
SOIL DESCRIPTION:	Brown Sandy Silt: 52% Silt; 44% Sand; 4% Gravel			
DATE SAMPLED:	11/19/2024		SAMPLED BY:	Client
DATE TESTED:	11/29/2024		TESTED BY:	James Jaster

REPORT OF MOISTURE DENSITY RELATIONSHIP



Individual Test Points	
Percent Moisture	Dry Density
8.7	116.7
11.9	118.3
12.5	118.7
15.9	111.0

Uncorrected Maximum Dry Density: 118.8 lb/cu. ft.
Uncorrected Optimum Moisture Content: 12.9 %
Specific Gravity of Soils *: 2.65
Percent Oversize Particles: 0.0 %
Est. Specific Gravity of Oversize*: 2.67

Corrected* Maximum Dry Density: 118.8 lb/cu. ft.
Corrected* Opt. Moisture Content: 12.9 %

**Corrected for oversize, when oversize particles exceed 5% of sample.

**Material was oversaturated at 15.9% moisture

Emily J. Rodriguez

Report Reviewed By:

*Specific Gravity of Soils Estimated

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The results in this report relate only to the items inspected or tested.

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