

September 4, 2024

Adams Homes 149 US Hwy 70 West Garner, NC

Attention: Kevin Brafford, 919-628-3093, kevin.brafford@adamshomes.com, raleighclosing@adamshomes.com, Matt Galvin, 919-903-0735, matt.galvin@adamshomes.com, raleighpermits@adamshomes.com, bjohnson@adamshomes.com

Engineering - Field Observation, Subgrade Testing
Lot 11 Kipling Creek Subdivision
28 Decatur Drive, Fuquay Varina, NC
Project No. 24PG-0903-E, Harnett County Permit No. SFD 2408-0045

Dear To Kevin and Matt,

Thank you for using Piedmont Geotechnical. The site was visited on September 3, 2024 to test the subgrade for the fill at the above referenced home site. The fill was tested with a Dynamic Cone Penetrometer (DCP) test in accordance with ASTM special publication 399, and probed with a steel probe rod for comparison to the test locations. The fill, consisting of reddish tan clay, was tested to 1 ft. below the bottom of slab elevation.

Based on the observation and testing, the fill within the upper 1 ft. has been adequately compacted to support the proposed loads (2,000 psf) of the slab.

Sincerely,

September 4, 202

D. Allen Hughes, P.E., President Piedmont Geotechnical, Inc., P.A.