



Oakwood Homes
3005 Gillespie St.
Fayetteville, NC 28306

September 12, 2019

Attention: Mr. Chris Milligan

Reference: Over Height Pier and Anchor Evaluation, Stephanie Johnson Residence
2033 Docs Rd., Lillington, NC
Project No. 019mh144, Harnett County Permit No. BREA1906-0035

Dear Mr. Milligan:

Thank you for using Piedmont Geotechnical to conduct the evaluation for your project. As requested, the site was visited on September 11, 2019 to evaluate the structural stability of the pier and anchoring system for the above referenced mobile home.

Upon arrival, the approximate 27 ft by 68 ft mobile home had been placed on (9) rows of block piers on ABS footings, anchored with (2) Minute Man anchoring systems and (4) lateral anchors ground anchors. One Minute Man system is located at the second pier from the left at the back of the home on the right end and one later anchor is located at the second pier from the right on the front of the home. Three lateral anchors are located on the back side of the home and the right end (1) later anchor is located on the front of the home at the right end. The lateral anchors used stabilizer plates and single straps to the opposite side of the home. The pier heights range from about 12 in. to 49 in.

Based on measuring and observation, it is my professional opinion that the pier and anchoring system (including piers, anchors, straps, lateral bracing systems and connectors) installed for the mobile home at 2033 Docs Rd., Lillington, NC (Harnett County Permit No. BREA1906-0035) is structurally sound and adequate to support the proposed loads of the mobile home. If you should have any questions pertaining to this report, please call.

Sincerely,

D. Allen Hughes
September 12, 2019

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