

Clayton Homes  
12021 Andrew Jackson Hwy  
Laurinburg, NC 28352

03/15/2021

Attention : Elizabeth Rockwell

**RE:** Daily Field Report for 03/10/2021  
18446 NC 27 West (CMT) Cameron, NC  
Building & Earth Project No : RD210063

Ladies and Gentlemen:

On this date, representative(s) of Building & Earth were present to perform construction material testing services at this project site. Our testing and observations for this date include the following:

**FO-3** : Field Observations made on this date.

- Shallow Foundation Inspection

For Information Only

## Closing

**The testing and observations identified above have been reviewed by our project manager. If you have questions regarding this information, please do not hesitate to contact us.**

Respectfully Submitted,  
Building & Earth Sciences, LLP

**Enclosures** : FO-3

*Rachael Heath*

Reviewed By

## Field Observations Report

Project Name:	<b>18446 NC 27 West (CMT) Cameron, NC</b>	Project Number:	<b>RD210063</b>
Client Name:	<b>Clayton Homes</b>	Placement#:	<b>FO-3</b>
Contractor:	<b>Clayton Homes</b>	Technician:	<b>Yassir Abdelwahab</b>
Monitoring:	<b>DCP</b>		

### 1 : Shallow Foundation Inspection

Our representative performed hand rod probing of the surface of the building pad for 18446 NC 27 West, Cameron. Hand rod probing of the bearing material generally showed an average penetration of approximately 1.5 feet.

DCP Testing: Our representative performed Dynamic Cone Penetration (DCP) testing in general accordance with ASTM STP-399 at two representative locations to a depth of 36 inches. Our representative observed water within the DCP borehole test 1 as noted below.

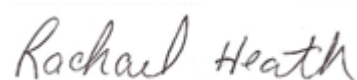
The following information provides the results of our hand auger borings and DCP

Test 1: [Back Right Corner]

-- Depth----"N"-----Soil Color---USCS-----  
--- FSG -- 4---- Gray -----screenings -  
--- -1' ---- 6---- Brown -----SM-----  
--- -2' ---- 2---Brown/Grey--- SC/SM-----  
--- -3' ----8---- Brown----- SP/SM--- water encountered

Results:

It appears that around the foundations (on the outside of the home) processed fill has been placed and gutters were installed on the house. However, based on our testing results and hand rod probing, bearing capacity is not available underneath the columns at the back right corner of the house.




Reviewed By

## Field Observations Report

Project Name: <b>18446 NC 27 West (CMT) Cameron, NC</b>	Project Number: <b>RD210063</b>
Client Name: <b>Clayton Homes</b>	Placement#: <b>FO-3</b>
Contractor: <b>Clayton Homes</b>	Technician: <b>Yassir Abdelwahab</b>
Monitoring: <b>DCP</b>	

### Photographs

Picture ID	Observation Area
27260	

## Field Observations Report

Project Name: <b>18446 NC 27 West (CMT) Cameron, NC</b>	Project Number: <b>RD210063</b>
Client Name: <b>Clayton Homes</b>	Placement#: <b>FO-3</b>
Contractor: <b>Clayton Homes</b>	Technician: <b>Yassir Abdelwahab</b>
Monitoring: <b>DCP</b>	

### Photographs

Picture ID	
27453	

## Field Observations Report

Project Name: <b>18446 NC 27 West (CMT) Cameron, NC</b>	Project Number: <b>RD210063</b>
Client Name: <b>Clayton Homes</b>	Placement#: <b>FO-3</b>
Contractor: <b>Clayton Homes</b>	Technician: <b>Yassir Abdelwahab</b>
Monitoring: <b>DCP</b>	

### Photographs

Picture ID	
27454	