



Project Status Report: CEEEn-2018CPST-008

Report Date: 19 February 2019

Team Members: Matthew Martino, Zachary Farnsworth, Melanie Latham

Project Title: KIEWIT NORTH CAROLINA LNG STORAGE FACILITY GEOTECHNICAL EVALUATION

1) Summary of technical/non-technical challenges encountered

- Soil bearing capacity too low
- Missing figures
- Need to double check assumptions for pavement design

2) Team approaches & resolutions to overcome challenges

- Either double-check assumptions or use engineered fill to enhance bearing capacity
- Coordinate to collect and select figures
- Have another team member get their own conclusion and compare

3) Status of challenge resolutions & potential project impact

- Two separate conclusions for pavement design agree
- Figures selected in team meeting
- Assigned double-checking assumptions
- Utility of engineered fill discussed in constructability report

4) Project status & summary

- Presentations pending

Please enter # of hours spent on project this last week for each team member in the order listed above

Member #1: 6

Member #2: 6

Member #1: 7

Member #2: