

Date : 07/12/2024  
Project No : 2024C168  
Client Company : CCG  
Arrival Time : 07/12/2024 9:00  
Onsite Hours : 08:30

ASEC Report ID : 67743  
Name of the Project : Reserve @ Gum Springs  
Project Location : Jefferson  
Weather : sunny  
Departure Time : 07/12/2024 17:30  
ASEC Technician Name : Aminullah Azimi

As requested, the site was visited by our AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawing/specifications, applicable codes, and materials submittals. The following observations were observed on site this day.

- The placement and compaction of fill soils for Lots #150, 151, 243, 242, 241, 240, 17 and 18, continued this day.
- At the time of arrival, our representative observed that work was in progress with 1-foot lifts being placed and compacted using sheeps-foot (CP56B) and 810F compaction equipment. Compaction testing was performed using a Troxler nuclear gauge, along with general probing using a 3/8" diameter probe rod.
- Density test results indicate that most of the compacted materials met the project requirement of 95% of the maximum dry density obtained by a Standard Proctor ASTM 698. However, several tests did not meet job specifications for compaction and require recompaction and retesting. The contractor was notified.

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please feel free to contact us. We will be more than happy to discuss it with you.



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*Kenneth Mosman*

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