



SOIL and WATER CONSULTING

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Re: Spring Visit and Sample Collection



Green #3



Green #14

Summary of lab data:

- *Tees and Fairways have great roots which leads to proper health. The deficiencies in available nutrition will mostly be corrected when the sulfur burner is running and you irrigate more often. I would recommend that you apply a granular 21-0-0 application when overnight air temperatures reach a consistent 55 degrees. (water in)*
- *For greens it is more about the need for verti-cutting, aerification and routine topdressing. An application of 10-4-16 when you have time will boost the potassium levels and increase the slightly low nitrogen level as well.*

Dear Jake,

The pictures I included were two things I observed during my course visit. The first was the landscape clean up and planting I saw behind #3 green. It looked great and is noticeable even to a golfer's untrained eye. It seems that you are focusing on the higher traffic areas and it makes a difference in the overall experience on the course. The second picture is the profile and rooting I saw on greens but specifically on #14. The roots are deep and healthy. The picture is 6" but I know they are deeper than that. However, my concern is the layering in the profile. The particular bentgrass on your greens is a thatch producer. Meaning that it requires more aerification, topdressing and routine verti-cutting. I understand these practices are tough on golfers and thus revenue, but it is about the long term sustainability of the greens. It is much more costly to have to close the course to renovate the greens surfaces than it is to do routine maintenance. You should be verti-cutting and topdressing every 2-3 weeks during the growing season and pulling a core at aerification 4 times per year.

If you have any further questions, please contact me. Thank you.

Sincerely,
Corey Angelo
Soil and Water Consulting

