



# SOIL and WATER CONSULTING

*Corey M. Angelo*

Consultant

October 17, 2022

Re: Fall Sample Collection

***Summary of lab data:***

- *Apply 2 pounds of product per 1,000 square feet rate of 0-0-50 to greens monthly after flushing the greens with an acid spray.*

Dear Grant,

We have been over the data since my visit so I will make this letter brief. I do see sodium being an issue in all the soils but mostly in the fairways. The tees and greens too, but to a lower level of concern. It comes from your irrigation water mostly. The bermudagrass seems to accept it ok. When I sampled, hurricane season and the associated rain was almost over, but this set of data gives you a baseline for the soils because they should be as “clean” as they will get in a give year.

With the concern that you have had recently about the greens, maybe it is a time to “flush” them using Empac7 or another acid-based spray. Then follow that with an application of 0-0-50, as I recommended above. I don’t see any other areas in the soil’s nutrient levels to try to adjust, but regular applications of 0-0-50 throughout the busy season will certainly work on lowering plant-available sodium levels. Also, it does seem to perk-up with a fungicide application, but without a diagnosis, you won’t be able to tell which one of your cultural practices are really working. If you have time, before opening day, try acid spray, flushing and 0-0-50 on the greens and then wait at least a week before you spray fungicide again.

Keep me posted on the progress and what is working best. I didn’t see anything “wrong” on the greens during my visit- it was only color that was off sporadically.

Sincerely,  
Corey Angelo  
Soil and Water Consulting

