



# SOIL and WATER CONSULTING

*Corey M. Angelo*  
Consultant

March 25, 2020

Re: Spring visit and Sample Collection

## **Summary of lab data:**

- *On the tees and fairways, there are no real deficiencies except slightly low on Manganese. Sodium levels are high in the tissues but that may be an affect of not growing much at the time of collection.*
- *On the greens the consistency is very helpful to you to make decisions. I recommend an application of 0-0-50 to all greens at a rate of 2 pounds of product per 1,000 square feet as soon as possible. Also, 2 pounds of product per 1,000 square feet rate of Manganese Sulfate.*

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Dear Scott,

I guess me carrying around that jar of hand sanitizer wasn't so bad after all. I am glad we all took a dip after our lunch meeting the day I was there. Things in the golf world have changed a lot since the 4<sup>th</sup>. NJ is no golf anywhere; NY has private golf and Municipalities open and a guy at a course I work with near Los Angeles got arrested for trying to keep playing the golf course after they asked him to leave- 3 times!!

I don't have the water sample completed as I write this, but I did one that same day at Canyongate CC and it was status quo for potable water. Over 8 pH and about 135 ppm of Bicarbonate. I know Grant is sending one in soon. The lab is open as of today so it should be processed with no issues.

The nitrogen levels were low across all areas of the course, but I suspect with the recent rains and warmer weather next week, you should get that Spring green up without much nitrogen being applied. However, you had not applied any prior to sample collection so if you need to do so to keep color it would be warranted based on the data. Fairway 10 is much different than Fairway 1 so I would consider doing a separate application of 0-0-22 on Fairway 10 only.

The greens are consistent and low in potassium and need some attention as far as manganese. I would still advocate for a plan to drill the greens or do some form of deep aerification to them. Again, I don't believe it is about replacing the sand at this time, as it is loosening them deep and keeping good profile drainage going.

I hope you and your family are safe and sound at such a tough time. I am here to help and talk through any ideas you may have for Spring and early Summer. When you have time, let's go over the details of the report and catch up on how things are since I was there.

Sincerely,  
Corey Angelo  
Soil and Water Consulting

