



SOIL and WATER CONSULTING

Corey M. Angelo
Consultant

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Re: Spring Visit and Sample Collection

Summary of lab data:

- *Fairways can always use acidification and bicarbonate reducers. Because the fairways data is so good I would simply recommend a spray combination of Manganese Sulfate and Magnesium Sulfate for color and help with disease resistance on the kikuyugrass.*
 - *Greens soils data was very good. Apply one 2 pounds of product rate application of 0-0-50 and 3 pounds of product per 1,000 square feet rate of 11-55-00. You can always focus on raising manganese levels with Manganese Sulfate based products.*
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Dear Zac,

The biggest effect the course has had this Winter was rain. I saw a lot of precipitation effected soil samples on my recent visit to the West Coast. The soils on the fairways are very fertile and were helped by that. They seem to be custom made for kikuyugrass. Very little needs to be done based on our recent sample collections. It should be continued to be monitored so we follow any depletion of key nutrients.

Your greens will ebb and flow of course, because they drain faster but the data was showing some low availability in Phosphorus, Calcium, Magnesium and Potassium. However, only Phosphorus and Potassium are truly deficient in the soil. Getting on a routine acidification program on the greens as well would work to “mine” minerals for the grass. Every two weeks when it is not the rainy season, would be sufficient. As a comparison, the green’s soils are not as full as what you were used to in Las Vegas. So even though you may not need to apply gypsum or Pro-mag now, I could see the need for that at a later date.

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

Sincerely,
Corey Angelo
Soil and Water Consulting

