

**Berger, Amanda A**

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**From:** [REDACTED]  
**Sent:** Tuesday, August 10, 2021 12:43 PM  
**To:** Berger, Amanda A  
**Cc:** Krueger, Robert D  
**Subject:** [EXTERNAL] Re: Stoneridge Master [NC0368185] Sedgefield Well #5

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Amanda:

Thanks very much for your email! We are fine, hope that you are too and I'll be happy to forward your note to the water committee members. I recall suggesting this to Rob some time ago but just hope that water pressure is not too seriously affected for residents in Sedgefield. It's certainly less expensive than a filter system!

There may be a group consensus to post a notice about this to the neighborhood asking for any changes in water quality or pressure.

Stay cool this week and take care, [REDACTED]

On Aug 10, 2021, at 11:57 AM, Berger, Amanda A <[REDACTED]> wrote:

Hi [REDACTED] –

I hope this email finds you all doing well.

Aqua had received a request for information regarding Sedgefield Well #5 from Mr. Shawn Guyer, P.E. – Regional Engineering Supervisor, DEQ Raleigh Regional Office in mid-July. Members of the Water Committee had contacted him requesting information on Aqua's utilization of an orthophosphate to address lead and copper corrosion versus a poly-phosphate for sequestration of iron and manganese. Since lead and copper are primary contaminants, Aqua will continue to utilize the orthophosphate that was recommended by Cornwell Engineering and approved by DEQ to address prior copper corrosion action level exceedances in the Stoneridge Master System.

As a part of our analysis to support permanent filtration with the Public Staff of the North Carolina Utilities Commission, Aqua is required to evaluate other alternatives to treatment for secondary water quality issues. Aqua's review of the system has initially determined that Sedgefield #5 could be deactivated based on "paper" demand. Aqua will be shutting off this well tomorrow and evaluating the system for the next 90 days.

If you do not mind, please forward to other members of the Water Committee as I do not have their contact information.

Thank you,  
Amanda

<image001.jpg>  
**Amanda Berger**  
**Director, Environmental Compliance**

**Aqua North Carolina**  
202 Mackenan Court; Cary, NC 27511

Attachment 13  
W-218 Sub 573

<image002.png>

<image003.png>

<image004.png>

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