

Anderson, Alan

From: Anderson, Alan
Sent: Monday, May 02, 2016 10:42 AM
To: 'Wes Bramlett'
Cc: 'David Fitzgerald' (sheridanwater@windstream.net)
Subject: RE: Progress Report for City of Sheridan (NPDES No. AR0034347)

Mr. Bramlett:

Thank you for submitting the update regarding the Sheridan Wastewater Corrective Action Plan. It is the understanding of the Office of Water Quality Enforcement Branch that the collection of water quality data is complete. The findings of the data collection and possible treatment alternatives will be submitted by June 30, 2016. The Enforcement Branch has no questions or comments at this time.

Thank You!



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From: Wes Bramlett [<mailto:wcb@ftn-assoc.com>]
Sent: Tuesday, April 12, 2016 4:17 PM
To: Anderson, Alan
Cc: 'David Fitzgerald'; 'Philip Massirer'
Subject: Progress Report for City of Sheridan (NPDES No. AR0034347)

Alan,

In accordance with their Corrective Active Plan (CAP) dated August 17, 2015, the City of Sheridan completed the collection of water quality data in the wastewater lagoons during the winter of 2015-2016. This was completed by the end of March 2016, which was the milestone date indicated in Table 1 of the CAP. Water temperature, dissolved oxygen, alkalinity, and ammonia nitrogen were measured at various locations within the treatment system and at different times during the winter in order to better understand nitrification in this system during cold weather conditions. All of the ammonia nitrogen concentrations throughout the system were less than 10 mg/L; there were no permit exceedances for ammonia at Outfall 001 this winter.

FTN is now working with Sheridan to identify and evaluate alternatives for achieving compliance for ammonia nitrogen during cold weather conditions. The findings from the data collection and the identification & evaluation of alternatives will be submitted to ADEQ no later than the date specified in Table 1 of the CAP (June 30, 2016).

If you have any questions or need additional information, please contact me or Philip Massirer, PE at 501-225-7779, or David Fitzgerald at 870-942-6048.

Kindest Regards,

Wes Bramlett, PE
Project Manager
FTN Associates, Ltd.