

From: Trotta, Jacqueline
To: ["Tim.Luther@CH2M.com"](mailto:Tim.Luther@CH2M.com)
Cc: [Healey, Richard](#)
Subject: RE: Berryville, Arkansas WWTP, NPDES Permit AR0021792, AFIN 08-00034
Date: Monday, January 11, 2016 8:22:00 AM

Mr. Luther,

Thank you for the notification. This information will be uploaded to the file.

Thanks,

Jacqueline Trotta
Enforcement Analyst
Water Division
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118
501-682-0632

From: Tim.Luther@CH2M.com [mailto:Tim.Luther@CH2M.com]
Sent: Friday, January 08, 2016 6:07 PM
To: Trotta, Jacqueline
Cc: Healey, Richard; Billy.Ammons@CH2M.com; Mayo.Miller@ch2m.com; Timothy.Tinsley@CH2M.com; Jeanette.Gooch@ch2m.com
Subject: Berryville, Arkansas WWTP, NPDES Permit AR0021792, AFIN 08-00034

Ms. Trotta,

On Sunday, December 27, 2015, a severe storm passed through Berryville causing nearby lakes and rivers to reach record highs. During this storm event, Berryville received nearly 9.5 inches of rain. Given the extreme rain and duration of the storm event, the Berryville WWTP reached a maximum flow of 7.85 MGD. The Berryville WWTP Maximum Hydraulic Capacity is 7.0 MGD; thus, the WWTP exceeded the Maximum Hydraulic Capacity during the increased rain event. During the high flow event, the effluent chart recorder and totalizer that captures WWTP effluent flow did not capture all of the effluent flow from the facility. The electrical supply to the effluent totalizer and the effluent flow chart recorder did not have the proper power supply to record the flow higher than 7.85 MGD. Per our phone conversation, we will list the BOD5, TSS, NH3-N, and Total Phosphorus as non-quantifiable in NetDMR due to the effluent totalizer and effluent flow chart recorder issue during this extreme flow event. No adverse environmental impact has been observed and none is expected.

Please let me know if you have any questions.

Best regards,

Tim Luther

Operations Manager

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CH2M

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