



ARKANSAS
Department of Environmental Quality

March 7, 2016

Phillip Patterson
City of Siloam Springs
P.O. Box 80
Siloam Springs, AR 72761

Via email: ppatterson@siloamsprings.com

RE: NPDES Permit No.: AR0020273, AFIN: 04-00106, Post Upset Review

Dear Mr. Patterson:

The Enforcement Branch of the Office of Water Quality (ADEQ) is currently conducting a review of the September 28, 2015, upset at the Siloam Springs Wastewater Treatment Plant resulting in a fish kill on Sager Creek, downstream of the plant. The purpose of this review is to clarify the events that led to the wastewater plant upset and consequent fish kill. ADEQ requests the City provide a response to the following:

- The Slug Control Plan describing discharge practices, notification procedures and the evaluation of the slug potential posed by Sager Creek Foods conducted prior to the September 28, 2015, plant upset.
- Prior to notifying ADEQ on September 28, 2015, how did the Siloam Springs wwtp operator determine there was in an upset condition? What was/were the specific condition(s)?
- There are reported sample results from Sager Creek's discharge dated September 22, 23, and 24, 2015. When did City receive copies of the results? What are the procedures if the results exceed the permit limits?
- The Siloam Springs wwtp operator's daily or operational logs /reports from September 18-30, 2015.
- A determination of the root cause of the upset that occurred on September 28, 2015.
- The steps the City of Siloam Springs POTW has taken to minimize the risk of a similar incident from occurring.

As stated above, please provide ADEQ the requested information by March 28, 2016. Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-682-0635 or anderson@adeq.state.ar.us.

Sincerely,

A handwritten signature in cursive script that reads "Alan Anderson". The signature is written in black ink and has a long, horizontal flourish extending to the right.

Alan Anderson
Enforcement Analyst
Office of Water Quality