

February 8, 2013

Ms. Michelle Bolenbaugh
Arkansas Department of Environmental Quality
Water Division - Enforcement Branch
5301 North Shore Drive
North Little Rock, AR 72118-5317

RE: NPDES Permit #AR0020010 – AFIN 72-00102, Paul R. Noland WWTP
SSO ID# D7DF79CD-A2D3-47D6-BCD5-91B01F35CAE9

Dear Michelle:

We wish to amend the SSO report that was submitted on 30 January, 2013. Further investigation of the incident on 29 January, 2013 led us to conclude that:

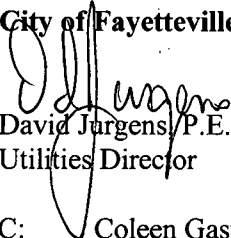
- During the heavy rain fall event and accompanying high WWTP influent flow on 29 January, approximately 5,100 gallons of belt filter press filtrate backed up from the drain line. This filtrate combined with a large amount of accumulated rainfall and spilled over into the basement of the original plant operations building.
- During this same high flow event, the stormwater sump pumps in the old operations building became clogged with grit and stopped pumping back to the head of the plant, which led to the accumulation in the basement. To remove the accumulated water from the basement of the old operations building and to allow repair of the stormwater pumps, the wastewater treatment plant staff pumped the rain mixed water into the manhole south of this building. Everyone on the staff believed at the time that the drain pipe at the bottom this manhole (16 feet deep) had been plugged during the recent plant upgrade (completed in 2007), and that any discharge from this manhole would be returned back to the head of the plant for treatment along with the discharge from the failed stormwater sump pumps. While performing final cleanup duties, staff discovered that the drain pipe was actually not plugged and that water discharged from this manhole empties into a small ditch on the South side of the WWTP site which eventually flows to the White River.
- We estimate approximately 300,000 gallons of collected rainwater along with the 5,100 gallons of belt filter press filtrate was unintentionally discharged to the receiving stream.
- There were no observable negative effects to the environment.

To prevent this from happening again, we plan to permanently plug, seal, and fill the pipe line at the bottom of the above mentioned manhole as soon as possible.

As requested, this letter is written to reiterate what Duyen Tran, the Noland WWTP Manager, verbally reported to you on 7 February, 2013. Please do not hesitate to contact me at 479-575-8330, djurgens@ci.fayetteville,ar.us, if you have any questions or wish any additional information.

Sincerely,

City of Fayetteville


David Jurgens, P.E.
Utilities Director

C: Coleen Gaston, BWD
Duyen Tran, CH2M HILL

Fayetteville

ARKANSAS

THE CITY OF FAYETTEVILLE, ARKANSAS
113 WEST MOUNTAIN
FAYETTEVILLE, AR 72701-6083

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