

February 1, 2016

Layne Pemberton  
Water Division Enforcement Section, ADEQ  
5301 Northshore Drive  
North Little Rock, AR 72118

RE: NPDES Permit Number AR0021865

Mr. Pemberton,

The Eureka Springs Wastewater Facility is in compliance with its National Pollutant Discharge Elimination Permit. A review revealed that the exceedances consisted entirely of nutrient removal overages and sanitary sewer overflows. These were addressed by repairing a pump that restored effluent levels back to within the operational range.

In addition to this repair, efforts to develop a plan that will prepare the facility to meet anticipated lower permit containment levels have been made. The first step is to refocus the staff towards teamwork, operation, and maintenance, while emphasizing safety. The City of Eureka Springs hired McClelland Consulting Engineers to develop a plan for plant operation and capital improvements.

In addition, Evans Electric has been hired to review the pumps, control panels, and wet wells. Several repairs have already been made and the current focus is on the single phase duplex control panels. Systems Incorporated has developed a quote for upgrading the PLC and computer system at the plant. Mulit-Craft is assisting in improving the Supervisor Control and Data Acquisition System. It is in the plan to review the parts list that needs to be stored on site.

Humbard Construction has been hired to address issues with the collection system. They will begin inspecting sewer mains in January 2016. The inspection plan is to start downtown with the larger trunk lines and work out to identified basins with larger inflow and infiltration.

Updates on the progress will be sent in and the Department's approval will be requested for any major changes or investments. If you believe we need to add anything to our existing plan or have any comments, please let me know.

Sincerely,

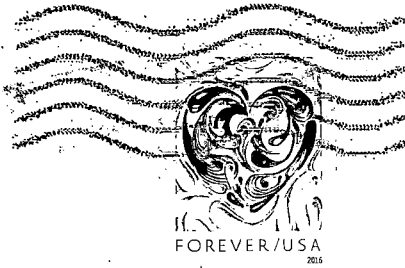
Todd Beaver, P.E.  
McClelland Consulting Engineers

CC: Dwayn Allen, Public Works Director



CITY OF  
EUREKA SPRINGS  
PUBLIC WORKS  
3174 E. Van Buren  
Eureka Springs, AR 72632

NORTHWEST AR FEED  
AR 727 2 L  
29 FEB 2016 PM



Layne Pemberton  
Water Division Enforcement Section, ADEQ  
5301 Northshore Drive  
North Little Rock, AR 72118

72118+5317

