



Bon Aqua-Lyles Utility District

Jerry Barnes, President
Jerry Deal, Vice President

P. O. Box 35
Lyles, Tennessee 37098
(931) 670-3957

Doug Worley, Sect. Treasurer
David Conner, Manager

December 12, 2014

Columbia Environmental Field Office
1421 Hampshire Pike
Columbia, TN 38401
ATTN: **Division of Water Resources**

**Re: Corrective Action Plan For Non-Compliance Notice
Bon Aqua-Lyles Water Treatment Plant
Hickman County, TN**

Mr. Pride:

We have reviewed the non-compliance notice letter (in regards to discharging turbid water into North Fork Mill Creek) and are currently in the process of evaluating alternatives that would eliminate future discharge of sediment to the Creek. Recently, our Engineer of record (Hethcoat and Davis, Inc.) visited the WTP to assist in evaluating potential solutions for eliminating discharge of turbid water into the creek.

As you are aware, our facility currently utilizes two lagoons (an earthen lagoon and concrete lagoon) to clarify water prior to discharge. The earthen lagoon is undersized and we are in the process of the identifying funding mechanisms that are available to assist us in constructing a new, larger lagoon that would be capable of storing 3-5 years of solids. Additionally, we are also evaluating piping modifications that would allow us to utilize both of the existing lagoons and the proposed lagoon when the sedimentation basins are drained.

Once we have determined what funding mechanisms are available in assisting us, we can submit a timeline for implementing this corrective action plan. It is our goal to correct this problem as soon as possible to prevent future violations.

Sincerely,

David Conner, District Manager, Bon Aqua-Lyles Utility District

cc: Hethcoat & Davis, Inc.