



ARKANSAS  
Department of Environmental Quality

December 10, 2012

Mr. J.R. Henderson, Water and Waste Water Superintendent  
City of Mountain View  
P.O. Drawer 360  
Mountain View, AR 72560

RE: Discharge of sludge from the Waste Water Treatment Plant  
AFIN: 69-00011, NPDES Permit No.: AR0020117

Dear Mr. Henderson:

On December 5, 2012, I performed a follow up reconnaissance inspection of the Mountain View Waste Water Treatment Plant in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. This inspection was to assess efforts by the City Water and Waste Water Department staff to correct operational deficiencies noted in an October 15, 2012 inspection. During the previous inspection, it was noted that activated sludge from the treatment plant was being discharged to the receiving stream in violation of the permit. In response to the violations, the city initiated a series of steps to assess plant operation and improve effluent quality. The following is a partial summary of actions taken based upon our conversation at the plant:

- The City had an outside consultant evaluate the operation of the activated sludge treatment plant. The consultant recommended increased sludge wasting rates and developed an inflow volume based sludge wasting plan for the plant.
- Sludge contained on drying beds was removed so that an increased volume of wasted sludge could be managed.
- Sludge in the clarifier was removed.
- The water from the aerobic digester was decanted and routed back through the plant while the sludge was removed to the drying beds.
- A process control testing program has been initiated to better monitor the treatment process and aid in process related decision making. The treatment plant staff will receive training in testing procedures and the use of the data in treatment process decision making.

With this correspondence, formal action concerning this noncompliance incident will end. However, more detailed facility inspections of the treatment plant are likely in the near future.

If you have any questions or would like to discuss any aspect of this inspection or the required written response in greater detail, please contact me at 870-446-2770 or by e-mail at [morris@adeq.state.ar.us](mailto:morris@adeq.state.ar.us) .

Mr. J.R. Henderson, Mountain View Water and Waste Water  
December 6, 2012  
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Sincerely,

A handwritten signature in black ink that reads "Tony L. Morris". The signature is written in a cursive style with a horizontal line above the first few letters.

Tony L. Morris  
District #2 Field Inspector  
ADEQ Water Division

cc: Sean Saunders, ADEQ Water Division District 11 Field Inspector  
Water Division Permits Branch  
Water Division Enforcement Branch



**Water Division NPDES Photographic Evidence Sheet**

**Location:** Mountain View POTW

**Photographer:** Tony Morris      **Witness:** Joe Thatcher

**Photo #** 1      **Of** 4      **Date:** 10/15/12      **Time:** 11:30

**Description:** Activated sludge in a pool within Hughes Creek.



**Photographer:** Tony Morris      **Witness:** Joe Thatcher

**Photo #** 2      **Of** 4      **Date:** 10/15/12      **Time:** 11:02

**Description:** Sludge coating the stream bed of Hughes Creek below the Mountain View POTW.



**Water Division NPDES Photographic Evidence Sheet**

**Location:** Mountain View POTW

**Photographer:** Tony Morris      **Witness:** Joe Thatcher

**Photo #** 3      **Of** 4      **Date:** 10/15/12      **Time:** 10:59

**Description:**



**Photographer:** Tony Morris      **Witness:** Joe Thatcher

**Photo #** 4      **Of** 4      **Date:** 10/15/12      **Time:** 10:56

**Description:** Recently spilled sludge within the plant with drying beds visible in the background.

