

**From:** [Timothy.Tinsley@CH2M.com](mailto:Timothy.Tinsley@CH2M.com)  
**To:** [Pemberton, Layne](#)  
**Subject:** NPDES Permit AR0020010 AFIN-72-00781 BMS W-3 Leak  
**Date:** Sunday, September 18, 2016 10:13:21 AM  
**Attachments:** [image001.png](#)

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Mr. Pemberton,

We wish to inform you of a Sept-16 treated effluent reuse (W-3) leak at Fayetteville's Biosolids Management Site. The leak started at 12:06 a.m. When leak occurred, the operator on duty was in route to another facility; upon arrival at 12:31 a.m., they checked SCADA to find W-3 pressure drop. The operator immediately called maintenance staff and at 2:15 a.m., technicians isolated the broken line to stop the leak. An estimated 100,000 gallons of treated effluent spilled on the ground and flowed across the gravel area into the adjacent field. The treated effluent in the W-3 line is used for irrigation at the Biosolids Management Site and it also supplies wash down water and cooling water for the thermal dryer. The treated effluent met all permit requirements for discharge.

No adverse environmental impact has been observed and none is expected.

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