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**Subject:** [BULK] NPDES Permit #AR0020010, AFIN #72-00781 - Filter Cells Maintenance  
**Date:** Wednesday, November 16, 2016 9:24:03 AM

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Richard,

We wish to inform you that a routine filter-cell preventive maintenance (PM) is scheduled to take place on Wednesday, November 30, 2016. We expect to complete this PM activity on Sunday, December 3, 2016.

The filter-cell PM will require stopping discharge to the White River while approximately 7,200 gallons of 12.5% sodium hypochlorite (bleach) is fed into the filter-cell influent over a 30 hour period. Prior to and after the bleach addition, all chlorinated effluent will be sent to the effluent storage basin. Following the week of effluent storage, chlorine residual will be tested in the treated effluent to ensure that the chlorine concentrations are less than 0.1 mg/L (non-detectable) before resuming normal discharge to the White River. After discharge is resumed to the White River, all stored chlorinated effluent will be returned back to the beginning of the process from the storage basin and mixed with incoming influent for retreatment.

Please let us know if you have any questions regarding this procedure or need anything else.

Thank you,

**Tim Luther**

*Operations Manager*

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