From: <u>Vinson, Thom/FAY</u>
To: <u>Healey, Richard</u>

Cc: Pemberton, Layne; Weeks, Greg/FAY; Miller, Mayo/Fay; Luther, Tim/FAY; Frisbie, Paul/FAY; Santellanes,

Shawn/FAY; Patton, Travis/FAY

Subject: Notice of Intent; Filter-cell Bleaching NPDES Permit #AR0020010, AFIN #72-00102

**Date:** Friday, April 19, 2019 9:55:11 AM

Mr. Healey,

We wish to inform you that routine filter-cell preventive maintenance (PM) is scheduled to take place starting Saturday afternoon, 20 April 2019.

The filter-cell PM will require stopping discharge to the White River for at least five days while approximately 3,600 gallons of 12.5% sodium hypochlorite (bleach) is fed into the filter-cell influent over a 24-hr. period. Prior to and after the bleach addition, all chlorinated effluent (approximately 5-7 MGD) will be sent to the facility's 170-million-gallon 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 before resuming normal discharge to the White River. After discharge is resumed to the White River, all stored chlorinated effluent will be returned to the beginning of the process from the storage basin and mixed with incoming influent for retreatment. Please let me know if you have any questions or concerns.

Thank you, Thom

## Thom Vinson Jacobs

Operations Supervisor 1 479 443 3292 Office 1 479 684 9562 Cell thom.vinson@jacobs.com

1400 N. Fox Hunter Rd Fayetteville, AR 72701 www.jacobs.com

NOTICE - This communication may contain confidential and privileged information that is for the sole use of the intended recipient. Any viewing, copying or distribution of, or reliance on this message by unintended recipients is strictly prohibited. If you have received this message in error, please notify us immediately by replying to the message and deleting it from your computer.