

Kristen Graham (adpce.ad)

From: Hickle, Jeff <Jeff.Hickle@jacobs.com>
Sent: Friday, May 19, 2023 9:48 AM
To: Kristen Graham (adpce.ad)
Cc: SSOADEQ; Guy, Jan; Weeks, Greg; Vinson, Thom; Nyander, Tim; Granderson, Corey; Santellanes, Shawn; Thomas Harrington (adpce.ad); Miller, Mayo; jwatkins@fayetteville-ar.gov; Alleman, Joshua; Lancaster, Carrie
Subject: Unpermitted Discharge Notification (May 18) - Paul R Noland WWTF [AFIN 72-00781, AR0020010]

Good morning Ms Graham,

I wanted to send notification that an unpermitted release of W3-effluent was discovered and resolved at the Paul R Noland WWTF (AFIN 72-00781, AR0020010) yesterday (Thursday, May 18) morning.

The discharge of fully treated W3-effluent occurred from a buried line break next to the facility's remnant W3-water meter located just northwest of the Administration Building.

- Use of W3-effluent for landscape maintenance was formerly allowed under permit No. 4748-WR-4 (Part 2, SPL COND. 17); this allowance was not carried over into permit renewal No. 4748-WR-5 (eff. Jan 01, 2021) as it had been many years since the practice of facility-landscape W3 irrigation had been employed.

Initially the discharge was stopped by shutting off the facility's W3 pumps around noon.

Excavation of the area confirmed a break in the 2" W-3 line (near the W3-water meter) which was most likely caused by abrasion against a buried rock in the adjacent backfill.

Staff have removed the section of broken pipe and the former W3-water meter since W-3 landscape irrigation is no longer practiced, or permitted, at the Noland facility.

The 2" W3 line has been terminally capped off and will remain unavailable for use.

An estimated 500,000 gallons of fully treated W3-effluent is estimated as released onto facility grounds and into a nearby intermittent (unnamed) tributary to nearby White River.

No adverse environmental impacts have been observed and none are expected.

Thank you and an online report has already been submitted.

CONFIRMATION NUMBER

afde0111-9fe8-476e-aa64-a044eb739d4d

Best Regards,

Jeff Hickle, E.I. | [Jacobs](#) | Environmental Specialist
O:479.443.3292 | M:479.445.5676 | jeff.hickle@jacobs.com
1400 N Fox Hunter Rd | Fayetteville, AR 72701 | USA
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.