From: <u>Timothy.Tinsley@CH2M.com</u>

To: Pemberton, Layne

Cc: Healey, Richard; Tim.Luther@CH2M.com; Mayo.Miller@ch2m.com; Billy.Ammons@CH2M.com

Subject: Fayetteville, Arkansas Noland WRRF, NPDES Permit AR0020010 AFIN-72-00781 Treated Effluent Leak

Date: Monday, August 15, 2016 3:40:16 PM

Attachments: <u>image001.png</u>

Mr. Pemberton,

Monday August 15th at 09:30 staff discovered an underground leak of treated effluent reuse water (W-3) at the clarifier scum hut. The two inch W-3 supply line was turned off to stop the leak by 09:59. The two inch PVC line broke underground at the south east corner of a scum hut and was seeping back into the building via a joint opening in the concrete. Most of the water seeping into the building was going to the building sump pump which was being pumped to the treatment process. The remainder of the leak continued outside of the building. Based on the affected area the leak is approximated at <100 gallons. The water quality of the W-3 treated effluent is the same as the effluent direct discharge that met all permit requirements for discharge. No environmental impact was observed and none is expected.

Let me know if there are any questions.

Timothy Tinsley
Operations Supervisor
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