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May 6, 2016

Mr. Richard Healey
 Enforcement Branch Manager
 Arkansas Department of Environment Quality
 5301 N. Shore Drive
 North Little Rock, AR 72118

RECEIVED
 MAY - 6 2016
 kn 11:45

RE: Adams Field Wastewater Treatment Facility
 Wet Weather Peak Flow Blending
 NPDES Permit No. AR0021806 AFIN: 60-00409

Dear Mr. Healey:

The City of Little Rock received rainfall accumulations ranging between 4.84 inches to 6.04 inches across the twelve dedicated Little Rock Wastewater rain gauge stations during the event that occurred April 29th through April 30th. As a result, significant increases in collection system flows were experienced. Instantaneous peak influent flow rates prior to the blending reached as high as 101.65 MGD as the 13 MG on-site storage was filled. After the storage capacity at the Adams Field Equalization Basin and the off-site Peak Flow Attenuation Basin (30 MG) was exhausted, the diversion of wet weather flow around secondary treatment components was necessary.

Wet weather flows diverted around the secondary system (expressed as daily totals) are indicated in the following table:

<u>Flow Date</u>	<u>NPDES Effluent Flow*</u>	<u>Diverted Volume**</u>
4/30/2016	64.89 MGD	9.85 MG
5/01/2016	54.52 MGD	2.84 MG

* 24-hour period is 8:00 a.m. to 8:00 a.m. to match composite sample collection period
 ** 24-hour period is midnight to midnight

The flow diversion did not result in any effluent water quality violations with the total effluent flow receiving UV disinfection prior to discharge. LRW does not foresee any difficulties meeting the weekly or monthly permit limitations for April or May as a result of this flow diversion.

Should you have any questions concerning this notification, please give me a call at 501-688-1429 or by e-mail at walter.collins@lrwu.com.

Sincerely,

LITTLE ROCK WASTEWATER



Walter B. Collins, P.E.
Director of Operations and Facilities

Cc: Greg Ramon, CEO
Howell Anderson, P.E., COO
Stanley Suel, Director of Environmental Assessment Department