

CERTIFIED MAIL – RETURN RECEIPT REQUESTED
ARTICLE NO 7009 0820 0002 1257 9376

September 21, 2009

Ms Anne Roberts, Enforcement Assistant
NPDES Enforcement Section
Arkansas Department of Environment Quality
5301 N. Shore Drive
North Little Rock, AR 72218-5317

RE: Adams Field Treatment Plant, Secondary Diversion Flows
NPDES Permit No. AR 0021806
State Permit No. 65WR1

Dear Ms. Roberts:

Adams Field Wastewater Treatment Plant received 6.30 inches of rainfall and the collection system received an additional average rainfall of 5.07 inches between September 16 and 18, 2009. During this period, we had one final clarifier out of service for repairs. This amount of rainfall caused our peak plant flow to exceed process component's capacity. Peak flow rate during this period reached 74.54 MG. The flow diverted around the secondary system is indicated in the following table.

<u>Flow Date</u>	<u>Influent Flow</u>	<u>Secondary System Flow</u>	<u>Flow Diverted</u>
09/16	53.00 MG	42.86 MG	9.09 MG
09/17	69.00 MG	41.76 MG	26.55 MG
09/18	57.00 MG	43.56 MG	12.88 MG

This diversion of peak flow around process components was anticipated during this high flow rainfall related event.

This flow diversion did not result in any effluent water quality violations with the total effluent flow continually receiving UV disinfection. We do not foresee any problems meeting our weekly and monthly permit limitations for September as a result of this flow diversion.

LITTLE ROCK WASTEWATER UTILITY

Perry O. Thornton, Superintendent
Adams Field WWTP

POT: jdr

Cc: Reggie A. Corbitt, P.E. and CEO
Stan Miller, Director of Operations
Stanley Suel, Director of Environmental Assessment Dept.
Reader's File