



CITY CORPORATION
Russellville Water and Sewer System

205 West 3rd Place PO Box 3186 Russellville, AR 72811-3186

1306 WL
POST
APR 17 2013
MARKED

Phone (479) 968-2105
FAX (479) 968-3265

April 16, 2013

Alan Anderson
NPDES Enforcement Section
Arkansas Department of Environmental Quality
5301 North Shore Dr
North Little Rock, Arkansas 72118

RE: Storm water Blending March 30, 2013 thru April 5, 2013
Russellville City Corporation Pollution Control Works
NPDES Permit No. AR0021768 AFIN 58-0015

Dear Mr. Anderson:

In an attempt to save the City Corporation Pollution Control Works from becoming hydraulically overloaded, we would provide the following data for the storm water blending event that occurred at the Pollution Control Works, Saturday March 30, 2013 and ending Friday April 5, 2013. As was conveyed in the initial report this blending was due to excessive storm events experienced in the area.

We would offer the following results:

Gallons blended: 27,358,000 gallons estimated.

Monday, April 1, 2013

Total Suspended Solids	68.0 mg/l	CL2	0.02 mg/l
Dissolved Oxygen	6.5 mg/l	pH	6.16 mg/l
Ammonia	3.58 mg/l	BOD	30.5 mg/l
Fecals	804/100ml		

Tuesday, April 2, 2013

Total Suspended Solids	36.7 mg/l	CL2	0.03 mg/l
Dissolved Oxygen	7.1 mg/l	pH	6.37
Ammonia	2.94 mg/l	BOD	21.8 mg/l
Fecals	110/100ml		

Wednesday, April 3, 2013

Total Suspended Solids	141.0 mg/l	CL2	0.01 mg/l
Dissolved Oxygen	6.30 mg/l	pH	6.24 mg/l
Ammonia	3.26 mg/l	BOD	>46.7 mg/l
Fecals	610 /100ml		

Thursday, April 4, 2013

Total Suspended Solids	39.7 mg/l	CL2	0.02 mg/l
Dissolved Oxygen	6.50 mg/l	pH	6.19mg/l
Ammonia	2.62 mg/l	BOD	29.9 mg/l
Fecals	470 /100ml		

Friday, April 5, 2013

Total Suspended Solids	67.3 mg/l	CL2	0.02 mg/l
Dissolved Oxygen	6.50 mg/l	pH	6.22 mg/l
Ammonia	2.88 mg/l	BOD	>39.9 mg/l
Fecals	5,920 /100ml		

Sincerely,



Steve Mallett
General Manager

cc: Ricky Biffle
Randy Bradley
File