

AK000



CITY CORPORATION

Russellville Water and Sewer System

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

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

January 9, 2012



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

RE: Storm water Blending December 26, 2011 thru December 30, 2011
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, Monday December 26, 2011 and ending Friday December 30, 2011. 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: 19,635,000 gallons estimated.

Monday, December 26, 2011

Total Suspended Solids	8.8 mg/l	CL2	0.48 mg/l
Dissolved Oxygen	9.5 mg/l	pH	6.62
Ammonia	.09 mg/l	BOD	2.7 mg/l
Fecals	59/100ml		

Tuesday, December 27, 2011

Total Suspended Solids	18.7 mg/l	CL2	0.48 mg/l
Dissolved Oxygen	8.4 mg/l	pH	6.36
Ammonia	1.58 mg/l	BOD	10.6 mg/l
Fecals	520/100ml		

Wednesday, December 28, 2011

Total Suspended Solids	12.7 mg/l	CL2	0.41 mg/l
Dissolved Oxygen	8.9 mg/l	pH	6.75
Ammonia	1.14 mg/l	BOD	7.0 mg/l
Fecals	400/100ml		

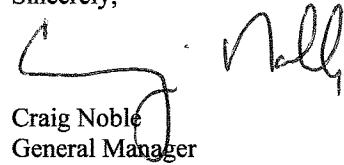
Thursday, December 29, 2011

Total Suspended Solids	8.7 mg/l	CL2	0.21 mg/l
Dissolved Oxygen	9.3 mg/l	pH	6.69
Ammonia	.55 mg/l	BOD	4.4 mg/l
Fecals	1,995/100ml		

Friday, December 30, 2011

Total Suspended Solids	9.5 mg/l	CL2	0.31 mg/l
Dissolved Oxygen	8.80 mg/l	pH	6.78
Ammonia	.31 mg/l	BOD	4.2 mg/l
Fecals	220/100ml		

Sincerely,



Craig Noble
General Manager

cc: Ricky Biffle
Randy Bradley
File