



# 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

September 25, 2012

Mr. Alan Anderson  
Enforcement Analyst  
Water Division/Enforcement Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Dr  
North Little Rock, Arkansas 72118

RE: NPDES Permit No. AR0021768, AFIN 58-00105  
Annual Progress Report

Dear Mr. Anderson:

This letter shall serve as City Corporation's Annual Progress Report for Compliance with Mercury Final Limits as required by NPDES permit AR0021768, Part 1, Section B.

During the past twenty-four (24) months City Corporation has conducted mercury sampling using sampling techniques as outlined in EPA Method 1669. The results of this sampling have shown mercury concentrations in the Wastewater Treatment Plant effluent to be an average of 0.0086 ug/L. City Corporation did experience one sample that was above the permit limit. This was one of the first mercury samples collected (October 2010) and is not considered to be representative of our normal effluent.

City Corporation's pretreatment program continues to survey businesses and industries for any possible sources of mercury. Once sources are found, educational information on Best Management Practices for control of mercury will be given and assistance provided in efforts to prevent mercury from entering the POTW collection system.

If you have any questions concerning this report, please contact Larry Collins at 479-968-2080, extension 122.

Sincerely,

Steve Mallett  
Utility Engineer

cc: Larry Collins  
Randy Bradley  
File



# 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

September 21, 2012

Mr. Alan Anderson  
Enforcement Analyst  
Water Division/Enforcement Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Dr  
North Little Rock, Arkansas 72118

RE: NPDES Permit No. AR0021768, AFIN 58-00105

Dear Mr. Anderson:

This letter shall serve as the noncompliance report (NCR) for August 2012 as required by NPDES permit AR0021768.

During this reporting period City Corporation experienced permit violations for the following parameters:

1. Total Residual Chlorine (TRC) – instantaneous maximum
2. Copper, Total Recoverable – monthly average loading
3. Copper, Total Recoverable – monthly average concentration

The above violations were caused by the following events at the Pollution Control Works during this reporting period.

1. City Corporation currently has no means to remove the residual chlorine from the effluent. On September 12, 2012 City Corporation received bids for construction of a sulfur dioxide system to address this issue. Once the construction permit is received from ADEQ the notice to proceed will be issued and construction will begin early in October. Once construction is complete City Corporation will be in compliance with permit limits.
2. City Corporation has experienced an increase in influent copper during this reporting period. City Corporation's pretreatment department has begun a sampling program in an attempt to determine source of copper. Once source is located City Corporation will work and assist with efforts to reduce and/or eliminate this source.

Should you have any questions or need other info please contact Larry Collin, Operations Manager at 479-968-2080 ext 222.

Sincerely,

Steve Mallett  
Utility Engineer

cc: Larry Collins  
Randy Bradley  
Ricky Biffle  
File


## Sanitary Sewer Overflow (SSO) Monthly Report

Facility Name: CITY CORPORATION NPDES Permit No.: AP021768 Monitoring Period (Month/Year): 08/2012

No Sanitary Sewer Overflows This Monitoring Period

Summary Report Code Descriptions				
Cause(s) of SSO		SSO Impact	Action(s) Taken	Ultimate Discharge Location
CO-Construction	D-Debris	NEAH-No Evidence Adverse Health/ Environmental Impact		CR-Creek/Stream/River (specify)
E-Equipment Failure	G-Grease	OEHC-Observed or Evidence of Human Contact	EC-Environmental Cleanup	DI-Ditch
HC-Hydro Clean	LF-Line Failure	EFK-Evidence of Fish Kill	HC-Hydro Cleaned	DR-Drop Inlet
R-Rainfall	RG-Roots / Grease		HR-Hand Rodded	GR-Ground Surface
RO-Roots	V-Vandalism		EN-Referred to Engineering	PA-Paved Area
			PN-Public Notification	CB-Contained in Building

Location	Manhole #	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Cause of SSO	Environmental Impact	Action (s) Taken to Address SSO	Discharge Location


09/25/2012  


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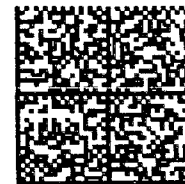
**Signature of Cognizant or Ranking Official**
**Date**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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From

**CITY CORPORATION**

Russellville Water & Sewer System  
P.O. Box 3186 Russellville, AR 72811

To: ADEQ  
Water Division/Enforcement Branch  
5301 Northshore Dr  
North Little Rock, AR

72118

