



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

Form Approved
OMB No. 2040-0003
Approval Expires 7-31-85

NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code	NPDES										yr/mo/day					Inspec. Type	Inspector	Fac Type												
1	N	2	5	3	A	R	0	0	2	2	0	2	1	11	12	0	8	0	9	1	0	17	18	V	19	S	20	1		
Remarks																														
A	F	I	N	5	4	-	0	0	0	8	6																			
Inspection Work Days				Facility Evaluation Rating								BI	QA	-----Reserved-----																
67				69	70	N								71	N	72	N	73												80

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) <i>West Helena Water Utilities End of Porter Street West Helena, Arkansas Phillips County, Arkansas Section 10, Township 2 South, Range 4 East</i>	Entry Time /Date <i>9:00 a.m. 9/10/08</i>	Permit Effective Date <i>February 1, 2008</i>
	Exit Time/Date <i>12:00 noon 9/10/08</i>	Permit Expiration Date <i>January 31, 2013</i>
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <i>Ken Fratesi, Manager (870) 572-6714</i>	Other Facility Data	
Name, Address of Responsible Official/Title/Phone and Fax Number <i>Ken Fratesi, Manager West Helena Water Utilities 92 Plaza Street West Helena, Arkansas 72390</i>	Contacted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

N	Permit	N	Flow Measurement	N	Operations & Maintenance	S	CSO/SSO
N	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
N	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	N	Other:

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

A Sanitary Sewer Overflow inspection was conducted to gather information concerning the City of West Helena's Sewer System. All information gathered can be found on the SSO Checklist saved as AR0022021_sso_20080910.

Name(s) and Signature(s) of Inspector(s) <i>Steven L. Henderson</i> Steven L. Henderson	Agency/Office/Telephone/Fax ADEQ/ White Hall/ (870) 247-5183/ (870) 247-5185	Date September 19, 2008
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

SSO Inspection Checklist

Collection System Description

1. Describe the collection system.
Gravity Flow > 4 Small Pump Stations > 1 Main Pump Station > Facility Pump Station > Lagoon System
2. Population of service area/number of residents/commercial connections
8,000/ 2,700 residential/ 300 commercial
3. Feet of sewer
~60 miles (~316,800 feet)
4. Age of system
~ 60 years (oldest), ~ 45 years (newest)
5. Does the collection system experience problems during dry or wet weather? Describe or provide documentation.
During extreme wet weather the facility has experienced up to five times normal flow (1 million gal./day).
6. Agency notification procedure: What information is reported? Provide documentation.
SSO report, ADEQ notified within 24 hrs., NCR report submitted within five days

SSO Inspection Checklist

Pump Stations

1. How many pump stations are in the system? How many have backup power sources?
6 Total, 2 major pumps stations are wired for generator
2. How often are pump/lift stations inspected and monitored? If a SCADA system is used, what parameters are monitored?
Daily, SCADA System monitors power, entry, high level alarm
3. What provisions have been made for emergencies?
Generator on-site

Satellite Systems

1. Does the collection system receive flow from satellite systems?
Yes, Phillips County Sewer Facilities Board
2. Are there any known problems with the satellite collection system (hydraulic flow, WW concentration, ordinances, etc.)?
None
3. Who is responsible for enforcement and response?
City of West Helena Water Utilities

Performance Indicators (Collection & Satellite System)

1. Provide a list of sanitary sewer overflows that occurred in the last 3 years, including date, volume (gallons), location, duration, cause, and response.
Records are maintained. Reviewed on-site
2. Are all sanitary sewer overflows reported, regardless of size?
Yes
3. How many sanitary sewer overflows have reached “waters of the State”? Provide documentation.
None