

# SSO Inspection Checklist

## Collection System Description

1. Describe the collection system.

***Approximately 75 miles of municipal wastewater collection system including 13 lift stations and no storm water connections.***

2. Population of service area/number of residents/commercial connections

***Population – 8,593***

***Residential Connections – 3,400***

***Commercial Connections - 460***

3. Feet of sewer

***Approximately 75 miles***

4. Age of system

***100 plus years***

5. Does the collection system experience problems during dry or wet weather?  
Describe or provide documentation.

***Typical I & I, considering equalization of flow. Seldom experience overflows due to I & I, some customers may experience service line limitations.***

6. Agency notification procedure: What information is reported? Provide documentation.

***All Sanitary Sewer Overflows are reported via phone and followed up with letter to ADEQ.***

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## Pump Stations

1. How many pump stations are in the system? How many have backup power sources?  
**13 lift stations, backup pumping by 6" bypass pump**
2. How often are pump/lift stations inspected and monitored? If a SCADA system is used, what parameters are monitored?  
**Inspected and monitored three (3) times weekly**
3. What provisions have been made for emergencies?  
**A vacuum truck for non-pumping stations, a 6" portable by-pass pump, and backup generators.**

## Satellite Systems

1. Does the collection system receive flow from satellite systems?  
**No**
2. Are there any known problems with the satellite collection system (hydraulic flow, WW concentration, ordinances, etc.)?  
**NA**
3. Who is responsible for enforcement and response?  
**NA**

## 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.  
**Five in 2007, Eleven in 2008, Eighteen since January 1, 2009**
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**



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	1	9	0	3	11	12	0	9	1	1	1	2	17	18	V	19	S	20	1
Remarks																												
A F I N 1 9 - 0 0 0 7 1																												
Inspection Work Days						Facility Evaluation Rating						BI		QA		-----Reserved-----												
67						70						N		N		73 74 75 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>City of Wynne Water Utilities 1/4 mile South of Hwy. 284 on Bowden Road Wynne, Arkansas Cross County, Arkansas Section 24, Township 7 North, Range 2 East</i>	Entry Time /Date <i>10:00 a.m. 11/12/09</i>	Permit Effective Date <i>December 1, 2007</i>
	Exit Time/Date <i>11:45 a.m. 11/12/09</i>	Permit Expiration Date <i>November 30, 2012</i>
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <i>Harrell Williams, Class III Operator (870)238-7574 (870) 238-0244 Shannon McKnight, Class III Operator (870) 238-7574 (870) 238-0244</i>	Other Facility Data <i>N 35 13' 07" W 90 49' 52"</i>	
Name, Address of Responsible Official/Title/Phone and Fax Number <i>Don O'Neal, Manager (870) 238-7574 Wynne Water Utilities 121 Merriman Wynne, Arkansas 72396</i>	Contacted Yes <input type="checkbox"/> No <input checked="" 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 Wynne's Sewer System. All information gathered can be found on the SSO Checklist saved as AR0021903\_sso\_20091112.***

Name(s) and Signature(s) of Inspector(s) <i>Steven L. Henderson</i> Steven L. Henderson	Agency/Office/Telephone/Fax <i>ADEQ/ White Hall/ (870) 247-5155/ (870) 247-5185</i>	Date <i>November 13, 2009</i>
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

Date_started	Date_stopped	Volume	Description	Cause	Stream	Location
1/1/2002	12/1/2002	3700000	121 E. Merriman	Hvy rainfall		
8/28/2006	8/28/2006	100		grease	ditch	Donald Street
11/30/2001	11/30/2001		Manhole overflow, 607 Clifton Dr.	Grease clog		
9/26/2006	9/26/2006	200		grease		#3 Morningside
9/18/2006	9/18/2006	150		Lightning strike - loss of power	ground	Cindy Lane Lift Station
7/5/2001	7/5/2001	500	Manhole overflow at intx of St Peters and RR track.	Roots blocking line		
12/19/2002	12/19/2002	1000	'O' and Polar street	rainfall		
1/3/2006	1/3/2006	100	Fall & Poplar	grease	ground	
3/10/2006	3/10/2006	200	1221 East Hamilton	grease	ground	
10/30/2005	10/30/2005	500	130 Lombardi	rags		
10/30/2005	10/30/2005	50	Ada Drive	rags		
1/25/2006	1/25/2006	100	810 Oak St.	grease	None	
1/6/2003	1/6/2003	300	20 Sunset Drive	grease		
6/24/2006	6/24/2006	50		grease	paved area	1100 Hamilton Avenue
11/15/2001	11/15/2001	100	Manhole overflow; Clifton Dr. and Ouida Drive inter.	Lift station failiure		
1/22/2003	1/22/2003	200	Henson Lift station	faulty relay switch		
8/30/2005	8/30/2005	500	315 South Killough	grease	ground	
12/26/2005	12/26/2005	200	Canal Street	grease	ground, creek	
4/5/2006	4/5/2006	100	manhole overflow	grease	paved area	1500 Quida
4/6/2006	4/6/2006	200	manhole overflow	grease	paved area	901 Cleveland
3/18/2007	3/18/2007	200	Manhole overflow	Grease	Manhole	
12/6/2007	12/6/2007	100	manhole overflow	Grease		Windermere Cr.
12/12/2007	12/12/2007	100	Overflowing Manhole	Debris and Grease		700 N. Wilson
1/16/2008	1/16/2008	4500	Main Line Overflow	Construction		Block and Kelly St.
2/7/2008	2/7/2008	100	Manhole Overflow	Grease		South Front St.
1/30/2008	1/30/2008		Manhole Overflow	Grease and Roots		Cross Ridge Hospital Parking lot
3/27/2009	3/27/2009	1000	Manhole Overflow	Debris		1070 W. Forrest
3/27/2009	3/27/2009	2500	Manhole Overflow	Debris		910 Block St
3/27/2009	3/27/2009	10000	Service Line Overflow	Rainfall		101 West Park
7/14/2008	7/14/2008	50	Manhole overflow @ 515 S. Kellough	Grease		
6/18/2008	6/18/2008	500	EAST FORREST	GREASE & DEBRIS	MANHOLE OVERFLOW	
8/4/2008	8/4/2008	500	506 Lemon Street	Grease	Manhole overflow	
8/26/2008	8/26/2008	100	Manhole Overflow	Grease		Windmere Cir.
9/8/2008	9/8/2008	300	Manhole Overflow	Grease		813 Mulberry St
10/13/2008	10/13/2008	50	Manhole Overflow	Grease		Falls and Washington St.
12/1/2008	12/2/2008	250	Manhole Overflow	Roots and Grease		612 W. Lanquille

<b>Date_started</b>	<b>Date_stopped</b>	<b>Volume</b>	<b>Description</b>	<b>Cause</b>	<b>Stream</b>	<b>Location</b>
12/1/2008	12/1/2008	50	Manhole Overflow	Grease		815 E. Canal
12/3/2008	12/3/2008	300	Manhole Overflow	Grease		Williams St.
2/12/2009	2/12/2009	300	Manhole Overflow	Grease		#5 Sunset
1/23/2009	1/23/2009	300	Manhole Overflow	Grease and Debris		1300 E. Union
4/27/2009	4/27/2009	1000	Manhole Overflow	Roots	ditch	East Hamilton
5/2/2009	5/2/2009	2500	Manhole Overflow	I and I		O St. and West Forrest
5/2/2009	5/2/2009	2000	Manhole Overflow	I and I		Mohr Road
5/6/2009	5/6/2009	2000	Manhole Overflow, Service Line Overflow	I and I		West Park St.
9/9/2009	9/9/2009	1000	Manhole Overflow	Grease		810 Oak Street
9/9/2009	9/9/2009	1000		Grease		Barry Street
10/30/2009	10/30/2009		Manhole Overflow	I & I- rainfall		Manhole at O Street and Cogbill
10/30/2009	10/30/2009		Manhole Overflow	I & I- rainfall		O Street and West Poplar
11/2/2009	11/2/2009	2000	Manhole Overflow	Grease		Windemere and Canal St.