

# ADEQ

ARKANSAS  
Department of Environmental Quality

March 12, 2009

The Honorable Joe Rogers  
Mayor, City of Monticello-East  
P.O. Box 505  
Monticello, AR 71655

RE: Compliance Inspection

AFIN: 22-00037

NPDES Permit No.: AR0021831

Dear Mayor Rogers:

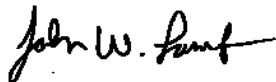
On 2/12/2009, I performed a Sanitary Sewer Overflow inspection of the Monticello East Plant Sewer Collection facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated there under. This inspection revealed the following violations:

1. The facility had numerous sanitary sewer overflows during the three year review period. These overflows were reported to the ADEQ.

Since the facility reported these overflows to the Water Division Enforcement Branch as they occurred and each month on the monthly SSO Report submitted with the Discharge Monitoring Reports, no response to this letter is needed at this time.

If I can be of any assistance, please contact me at 870-862-0680.

Sincerely,



John W. Lamb  
District 8 Field Inspector  
Water Division

cc: Water Division Enforcement Branch  
Water Division Permits Branch



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

## NPDES Compliance Inspection Report

Form Approved  
OMB No. 2040-0003

### Section A: National Data System Coding

Transaction Code	NPDES	Yr/Mo/Day	Inspec. Type	Inspector	Fac. Type
1 <b>N</b> 2 <b>5</b> 3 <b>A R 0 0 2 1 8 3 1</b> 11 12 <b>0 9 0 2 1 2</b> 17 18 <b>V</b> 19 <b>S</b> 20 <b>1</b>	Remarks				
Inspection Work Days		Facility Evaluation Rating		BI QA -----Reserved-----	
67		69	70 <b>N</b>	71 <b>N</b> 72 <b>N</b> 73	74 75

### Section B: Facility Data

Name and Location of Facility Inspected ( <i>For industrial users discharging to POTW, also include POTW name and NPDES permit number</i> ) <b>MONTICELLO, CITY OF-EAST PLANT</b>	Entry Time/Date <b>10:07 /2/12/2009</b>	Permit Effective Date <b>2/1/2007</b>
	Exit Time/Date <b>15:54 /2/12/2009</b>	Permit Expiration Date <b>1/31/2012</b>
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <b>Charles Hammock, Operator, 870-367-3415</b>		Other Facility Data
Name, Address of Responsible Official/Title/Phone and Fax Number <b>Joe Rogers, Mayor 870-367-3415</b> <b>MONTICELLO, CITY OF-EAST PLANT</b> <b>P.O. Box 505</b> <b>Monticello,, AR 71655</b>		
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	N	Sampling
S	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	U	Other: SSO

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

The facility had several overflows from the collection system during the previous three years worth of data reviewed. The facility did report these overflows as they became aware of them and on the monthly SSO reports as required.

Name(s) and Signature(s) of Inspector(s)  John W. Lamb	Agency/Office/Telephone/Fax Arkansas Department of Environmental Quality 3400 West. Hillsboro, El Dorado, AR 71730 870-862-0680/ Fax 870-862-3509	Date <b>12 March 2009</b>
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

## SSO Inspection Checklist

### Collection System Description

### AR0021831 Monticello EAST

1. Describe the collection system.  
Pipes ranging in size from 6" to 21", pipes are constructed on many types of materials, including clay tile, concrete, cast iron and PVC. Gravity type system with 5 pump stations to provide lift.
2. Population of service area/number of residents/commercial connections  
For both the EAST and WEST Plants we have over 3,567 sewer connections serving a population of just over 10,000.
3. Feet of sewer  
For both EAST and WEST Plants-approximately 528,000 feet
4. Age of system  
1-99
5. Does the collection system experience problems during dry or wet weather?  
Describe or provide documentation.  
Wet weather- from I and I due to storm water
6. Agency notification procedure: What information is reported? Provide documentation.  
Notify ADEQ by phone within 5 hours of overflow, followed by a monthly SSO report with DMR's. See attached SSO reports.

## SSO Inspection Checklist

### Pump Stations

1. How many pump stations are in the system? How many have backup power sources?  
5, none have backup power supply
2. How often are pump/lift stations inspected and monitored? If a SCADA system is used, what parameters are monitored?  
Daily, no SCADA
3. What provisions have been made for emergencies?  
We have a septic tank pump truck to pump down pump stations and take to plant. Also we have two contractors who have septic tank pump trucks to use. We also have a high pressure rod machine to clean sewer lines when stopped

### 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.)?  
N/A
3. Who is responsible for enforcement and response?  
N/A

### Performance Indicators (Collection & Satellite System)

1. Provide a list of sanitary sewer overflows that occurred in the last 5 years, including date, volume (gallons), location, duration, cause, and response.  
  
See attached SSO reports, Only three yeas worth of data is maintained as per our permit.
2. Are all sanitary sewer overflows reported, regardless of size?  
  
yes
3. How many sanitary sewer overflows have reached “waters of the US”? Provide documentation. **Two**, see below.

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
3/9/2005	3/9/2005	500	unknown	818 East McCloy	Grease	ditch	
10/11/2001	10/11/2001	0	None	1000 Block N. Cooper	Break in line and heavy rain.		
11/21/2006	11/21/2006	2000	none	Manhole overflow	Breakers tripped from power surge or pumps overheating	<b>Creek</b>	Lift Station Hwy 35 East
11/21/2006	11/21/2006		none NOTE: letter was signed by Mayor David R. Anderson, in response to an inspection on 11/21/06 by John Lamb.	manhole next to the Industrial Park Pump Station was discharging blue dye and raw sewage into the creek	breaker went bad and tripped out	<b>creek</b>	
5/13/2002	5/13/2002	1000	none	704 E. McCloy	line failure		
3/13/2006	3/13/2006	100	unknown	437 East Bolling	grease	ditch	
10/5/2005	10/5/2005	100	no harm	1054 Hwy. 278 East	grease	ditch	
6/17/2005	6/17/2005	30	none	324 E Boling Ave.	roots	Into ditch	
4/2/2008	4/2/2008	50	none	lift station tripped out-	breaker tripped	ditch	Huckleberry Lane lift station