



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

NPDES Compliance Inspection Report

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

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 7 1 7 11 12 0 7 0 6 2 1 17 18 R 19 S 20 1					
Remarks					
A F I N 4 5 0 0 0 2 1					
Inspection Work Days	Facility Evaluation Rating	BI	QA	-----Reserved-----	
67 <input type="text"/> <input type="text"/> <input type="text"/> 69	70 N	71 N	72 N	73 <input type="text"/> <input type="text"/> <input type="text"/>	74 75 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 80

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>) City of Flippin Wastewater Treatment Plant 222 East Industrial Park Road NE1/4, NE1/4, Section 10, T19N, R15W, Marion County	Entry Time /Date 1445 / June 21, 2007	Permit Effective Date September 1, 2002
	Exit Time/Date 1537 / June 21, 2007	Permit Expiration Date August 31, 2007
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Scott Garrison, Plant Operator (870) 453-2566	Other Facility Data	
Name, Address of Responsible Official/Title/Phone and Fax Number Mary Jane Erwin / Mayor / (870) 453-8300 / Fax (870) 453-5722 City of Flippin P.O. Box 40, Flippin, AR 72634	Sample Point N-36-16-59.4 W-92-35-06.4	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)

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

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

The application for renewal of the referenced NPDES permit was under review by the Department at the time of this inspection. The purpose of this inspection was to collect facility information requested by the NPDES permit writer.

See attached pages for a summary of this reconnaissance inspection.

Name(s) and Signature(s) of Inspector(s) <i>Bruce Kirkpatrick</i>	Agency/Office/Telephone/Fax Arkansas Dept. of Environmental Quality / Jasper Office (870) 446-6170 / (870) 446-2181	Date June 25, 2007
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

INSPECTION SUMMARY

Facility name: City of Flippin
NPDES Permit No. AR0021717
Date: June 21, 2007
Participants: Bruce Kirkpatrick, Inspector, District 2
Scott Garrison, Operator

1. Sampling locations:

Flow is monitored prior to post aeration unit – Coordinates:
Latitude: 36 deg 16' 59", Longitude: 92 deg 35' 06"

All other parameters are sampled after post aeration unit- Coordinates:
Latitude: 36 deg 17' 00", Longitude: 92 deg 35' 07"

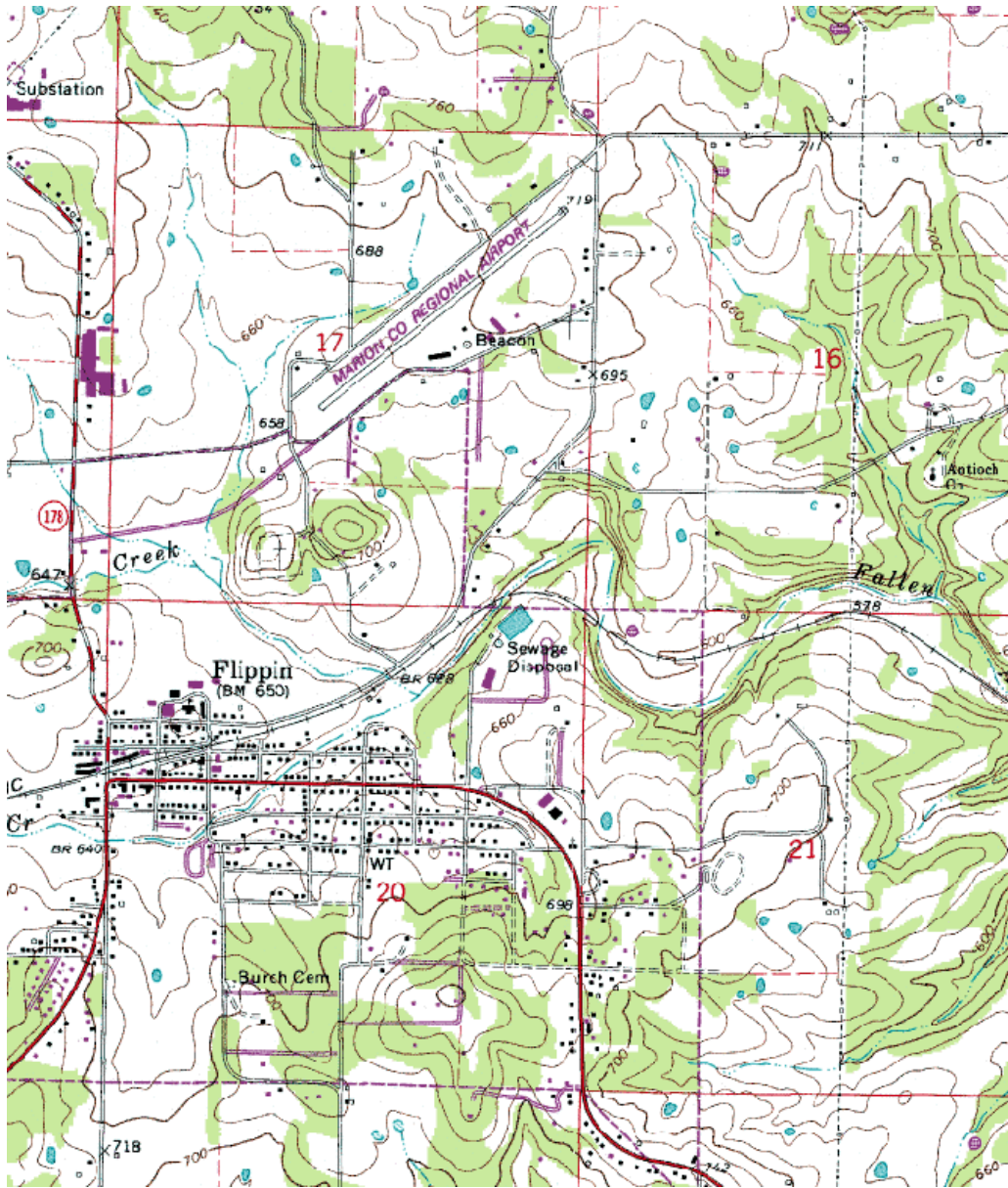
Outfall 001: Coordinates: Latitude: 36° 17' 00"; Longitude: 92° 35' 10"

2. Treatment units:

Vortex screen
Extended aeration activated sludge oxidation ditch
Final clarifiers- two operated in series
Dosing tank with alternating siphons
Intermittent Sand filters
UV disinfection
Post-aeration
Sludge: Aerobic digester to drying bed to landfill

Overview of site followed by topographic map of the area showing the POTW





vortex screen:



oxidation ditch:



clarifiers:



Intermittent sand filter (equalization basin in the background):



dosing tank:



UV disinfection:



flow meter (foreground, post aeration in the background)



Outfall 001:



ADEQ

ARKANSAS
Department of Environmental Quality

June 25, 2007

The Honorable Mary Jane Erwin
Mayor, City of Flippin
P.O. Box 40
Flippin, AR 72634

Re: AFIN: 45-00021; NPDES Permit No. AR0021717

Dear Mayor Erwin:

On June 21, 2007, I performed a reconnaissance inspection of your 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. Your application for renewal of the referenced NPDES permit is currently under review by the Department. The purpose of this inspection was to collect facility information requested by the NPDES permit writer.

I appreciate the assistance provided during this inspection by Mr. Scott Garrison, Wastewater Plant Operator. Mr. Garrison stayed at the facility after his normal working hours so that I could collect the needed information. If I can be of any assistance, please contact me at 870-446-6170.

Sincerely,



Bruce Kirkpatrick
District Field Inspector
Water Division

cc: Water Division Enforcement Branch
Marysia Jastrzebski, P.E., NPDES Permit Writer

WATER DIVISION