



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	0	3	0	3	11	12	0	6	1	2	0	1	17	18	I	19	S	20	2
Remarks																												
0	0	2	C																									
Inspection Work Days				Facility Evaluation Rating				BI		QA		Reserved																
67				69	70	N		71	N	72	N	73			74	75												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>) Arkansas Surgical Hospital - located at 5210 Northshore Drive, in North Little Rock, AR	Entry Time /Date 0915 on 12-1-06	Permit Effective Date 3-1-04
	Exit Time/Date 1000 on 12-1-06	Permit Expiration Date 12-31-07
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Joe Lancaster – Chief Engineer / 501-748-8093		Other Facility Data
Name, Address of Responsible Official/Title/Phone and Fax Number Lyndell H. Weeks / 501-748-8017 5201 Northshore Drive North Little Rock, AR 72118		Contacted _____ Yes No x

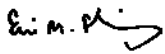
Section C: Areas Evaluated During Inspection

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

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

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

This new IU is a non categorical SIU. The facility SIC# is 8062. Wastewater is generated from washing and cleaning. There is no laundry service or cafeteria. There are no pretreatment units in place at this time. No problems were found during this site visit.

Name(s) and Signature(s) of Inspector(s) Eric M. Fleming / 	Agency/Office/Telephone/Fax ADEQ / Little Rock / (501)-682-0659	Date 12-1-06
Signature of Management QA Reviewer	Agency/Office/Phone and Fax Numbers	Date

POTW Pretreatment Program

Industrial Site Visit

Name of Industry: Arkansas Surgical Hospital

Industry Contacts: Lyndell H. Weeks / 501-748-8017

Type of Industry: Medical facility

Date and time of visit: 12-1-06 @ 0915

- | | | | |
|--|-------------------|------------------|------------------------------|
| 1. Significant industrial user: | <u> x </u> Yes | <u> </u> No | <u> </u> Not Determined |
| 2. Pretreatment equipment or procedures? | <u> </u> Yes | <u> x </u> No | <u> </u> N/A |
| 3. Pretreatment equipment maintained and operational? | <u> </u> Yes | <u> </u> No | <u> x </u> N/A |
| 4. Hazardous waste generated or stored? | <u> </u> Yes | <u> x </u> No | <u> </u> N/A |
| 5. Proper solid waste disposal? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 6. Solvent management/TTO control? | <u> </u> Yes | <u> </u> No | <u> x </u> N/A |
| 7. Suitable sampling location? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 8. Appropriate self-monitoring procedures / equipment? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 9. Adequate spill prevention? | <u> </u> Yes | <u> </u> No | <u> x </u> N/A |
| 10. Industry familiar with limits and requirements? | <u> </u> Yes | <u> x </u> No | <u> </u> N/A |

Additional Comments: _____

This IU is a new non categorical SIU. Wastewater is generated from washing and cleaning. There is no laundry service or cafeteria. There are no pretreatment units in place at this time. No problems were found during this site visit. The facility needs to be more aware of the reporting requirements of their IU Permit. A file review found that bi-annual metals sampling was performed in a different month than is required. I also found that required NC response letters are not submitted in a timely manner.

Visit Conducted By:  Date: 12-1-06



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0	0	2	C																																
Inspection Work Days										Facility Evaluation Rating										BI		QA		Reserved											
67										70	N																		80						
71	N	72	N	73						74																									

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Blue Beacon Truckwash - located south of the Galloway Exit on I-40, in North Little Rock, AR	Entry Time /Date 1015 on 12-1-06	Permit Effective Date 3-1-04
	Exit Time/Date 1045 on 12-1-06	Permit Expiration Date 12-31-07
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Walter Nixon – Manager / 501-945-7023		Other Facility Data
Name, Address of Responsible Official/Title/Phone and Fax Number Walter Nixon – Manager / 501-945-7023 P.O. Box 17923 North Little Rock, AR 72117		Contacted _____ Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

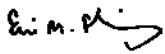
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- Records/Reports	- Self-Monitoring Program	- Sludge Handling/Disposal	- Pollution Prevention
- Facility Site Review	- Compliance Schedules	Y Pretreatment	- Multimedia
- Effluent/Receiving Waters	- Laboratory	- Storm Water	- Other:

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

This IU is a non categorical SIU. Wastewater is generated from prewashing, washing, and rinsing of commercial trucks, and their engines. A large floor drain acts as a sedimentation trap. Soda ash is used for pH adjustment. Sediment and grit are disposed of at a commercial landfill. 300 tons are disposed of annually. There were no problems noted at the time of this inspection.

Name(s) and Signature(s) of Inspector(s) Eric M. Fleming / 	Agency/Office/Telephone/Fax ADEQ / Little Rock / (501)-682-0659	Date 12-1-06
Signature of Management QA Reviewer	Agency/Office/Phone and Fax Numbers	Date

POTW Pretreatment Program

Industrial Site Visit

Name of Industry: Blue Beacon Truckwash

Industry Contacts: Walter Nixon – Manager / 501-945-7023

Type of Industry: Commercial truckwash

Date and time of visit: 12-1-06 @ 1015

- | | | | |
|--|-------------------|------------------|------------------------------|
| 1. Significant industrial user: | <u> x </u> Yes | <u> </u> No | <u> </u> Not Determined |
| 2. Pretreatment equipment or procedures? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 3. Pretreatment equipment maintained and operational? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 4. Hazardous waste generated or stored? | <u> </u> Yes | <u> x </u> No | <u> </u> N/A |
| 5. Proper solid waste disposal? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 6. Solvent management/TTO control? | <u> </u> Yes | <u> </u> No | <u> x </u> N/A |
| 7. Suitable sampling location? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 8. Appropriate self-monitoring procedures / equipment? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 9. Adequate spill prevention? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |
| 10. Industry familiar with limits and requirements? | <u> x </u> Yes | <u> </u> No | <u> </u> N/A |

Additional Comments: _____

This IU is a non categorical SIU. Wastewater is generated from prewashing, washing, and rinsing of commercial trucks, and their engines. A large floor drain acts as a sedimentation trap. Soda ash is used for pH adjustment. Sediment and grit are disposed of at a commercial landfill. 300 tons are disposed of annually. There were no problems noted at the time of this inspection.

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Inspection Work Days				Facility Evaluation Rating				BI		QA		-----Reserved-----																
67				69	70	N		71	N	72	N	73			74	75												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>) North Little Rock Wastewater Utility – located at 7400 Baucum Pike in North Little Rock, AR	Entry Time /Date 0900 on 11-30-06	Permit Effective Date 1-1-03
	Exit Time/Date 1100 on 12-1-06	Permit Expiration Date 12-31-08
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Rick Roll – Superintendent of Operations / 501-945-7186 Ed Toland – Pretreatment Specialist / 501-945-7186 Mitch Foreman – Senior Industrial Technician / 501-945-7186		Other Facility Data
Name, Address of Responsible Official/Title/Phone and Fax Number Gary Mills - Utility Manager / (501)-945-7186 7400 Baucum Pike North Little Rock, AR 72117		
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
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)

See attached PCI form dated 11-30-06 for further details.

Name(s) and Signature(s) of Inspector(s) Eric M. Fleming /	Agency/Office/Telephone/Fax ADEQ / Little Rock / 501-682-0659	Date 11-30-06
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

ARKANSAS DEPARTMENT OF ENVIRONMENTA

PRETREATMENT COMPLIANCE INSPECTION (PCI) REPORT

Name of Municipality: North Little Rock Wastewater Utility

AFIN Number: 60-00274

NPDES Permit Number(s): AR0020303, AR0020320, AR0038288

Program Tracked under NPDES Permit Number: AR0020303

Fact Sheet Preparation Date: _____

Date of Last **PCI**/Audit: October 26, 27, 2005

Date of Last Annual Report: March 1, 2006

Name of Inspector: Eric M. Fleming

Date PCI Performed: November 30, 2006 and December 1, 2006

Name, Title, and Telephone Number of Facility Representative:
Rick Roll, Superintendent of Operations - (501)-945- 7186

Name and Title of Other Participants: _____
Ed Toland, Pretreatment Specialist, Mitch Foreman Senior Industrial
Technician

Number of IUs Visited: 2

Name(s) of IUs Visited: _____
Arkansas Surgical Hospital, Blue Beacon Truckwash

AN IU SITE VISIT FORM SHOULD BE COMPLETED FOR EACH IU VISITED

A. INDUSTRIAL USER SURVEY

1. List any Significant Industrial Users (SIUs) which have been added or deleted from the program since the last audit or inspection.

Deluxe Media Services will close in March 2007.

2. Has ADEQ or EPA been notified of these changes? yes

3. HAS THE INDUSTRIAL USER SURVEY BEEN KEPT UPDATED? yes

4. What procedures are being used to update the IU Survey?
Water usage records, and new sewer connections

5. Total number of Significant Industrial Users, according to the definition used by the POTW. (This number must be greater than or equal to the answer to question 6) 16

6. Number of Categorical Industrial Users: 2

7. How does the POTW determine the appropriate categorical standards to apply to an IU?

SIC codes, Federal Register, 40 CFR Regulations

8. List all categorical IUs discharging under the approved (such program. Include the name of the IU, the regulatory category as Metal Finishing), and the regulated process (phosphating, zinc plating, etc.) Additional listings can be made in the comments section if necessary.

Name of IU:	Category:	Regulated Process:
Koppers	Timber Products	Wood preservation
	SIC 2491 (a)(b)	Pressure treatment of raw wood products
Deluxe Media Services, Inc	Metal Finishing	<u>Electroplating</u>
	SIC 3471-12	

B. LOCAL LIMITS

1. IS THE POTW APPLYING LOCAL LIMITS WHICH HAVE BEEN APPROVED BY ADEQ OR EPA? yes

2. Describe any apparent problems with the local limits.
None were noted at this time.

3. How often are pollutant scans of POTW influent, effluent, and sludge performed by the POTW? Does this fulfill the requirements of the approved program (as described in the fact sheet) and part III of the NPDES permit?

Pollutant:	Frequency:	Requirement in		Comments:
		Permit:	Program:	
Metals:				
Influent:	<u>1 qtr</u>	<u>1 qtr</u>	<u>n/a</u>	<u></u>
Effluent:	<u>1 qtr</u>	<u>1 qtr</u>	<u>n/a</u>	<u></u>
Sludge:	<u>1 qtr</u>	<u>1 qtr</u>	<u>n/a</u>	<u></u>
Organics:				
Influent:	<u>1 yr</u>	<u>1 yr</u>	<u>n/a</u>	<u></u>
Effluent:	<u>1 yr</u>	<u>1 yr</u>	<u>n/a</u>	<u></u>
Sludge:	<u>1 yr</u>	<u>1 yr</u>	<u>n/a</u>	<u></u>

4. Have there been any inhibitions or upsets at the POTW (since the last PCI of Audit) which were believed to be caused by industrial discharges? If so, describe the action taken by the City to ensure that the incident would not recur. Were these actions effective?

There were no inhibitions or upsets in the past year.

C. INDUSTRIAL USER CONTROL MECHANISM

1. Is the POTW using the type of control mechanism (permit, agreement, etc.) required by the approved program? yes
2. How many IU permits (or other control documents) have been issued? 16
3. **DO ALL SIGNIFICANT IUS HAVE CURRENT (UNEXPIRED) CONTROL DOCUMENTS? IF NOT, LIST ALL UNPERMITTED SIUS, THE DATE OF EXPIRATION OF THEIR PREVIOUS PERMIT (IF APPLICABLE), AND THE REASON FOR DELAY IN ISSUING THE REQUIRED DOCUMENT.**
yes
4. Does the control document contain the following items?
 An expiration date: yes
 Discharge limitations: yes
 If the program requires self-monitoring by the IUs, do the Permits contain:
 IU self-monitoring requirements: yes
 IU reporting requirements: yes
5. Indicate which of the following recommended standard conditions are contained in the control documents:
 Sample location: Yes
 Type of sample: Yes
 Monitoring frequency: yes
 Bypass prohibition: yes
 Right of entry: yes
 Nontransferability: yes
 Revocation clause: yes
 Penalty Provisions: yes
 Slug load notification: yes
 Notification of process change: yes

D. MONITORING OF IUS BY POTW

1. Indicate current inspection and sampling frequency and program requirement below:

	Current frequency:	Program Requirement:
Sampling:		
categorical IUs	<u>twice/month</u>	<u>Once/month</u>
other SIUs	<u>twice/month</u>	<u>Once/year</u>
Inspection:		
categorical IUs	<u>Once/year</u>	<u>Once/year</u>
other SIUs	<u>Once/year</u>	<u>Once/year</u>

2. **HAS EACH SIU BEEN INSPECTED AND SAMPLED AT THE FREQUENCY REQUIRED BY THE APPROVED PROGRAM?** No

3. Are inspections announced or unannounced? Mostly unannounced ~ 1 hour
4. Are records kept of each inspection? yes

5. Does the inspection report contain an adequate description of the following:

Date and time of inspection: yes

Officials present: yes

Inspection of chemical storage areas: yes

Description of regulated processes, categorical waste streams, and discharge location of these waste streams: yes

Inspection of the pretreatment facilities: yes

Review of self-monitoring records: yes

Observation of IU self-monitoring procedures: yes

Verification that approved analytical techniques are used: yes

Verification of IU flow measurement (where required): yes

6. Overall adequacy of inspection documentation: yes

7. **DOES THE POTW SAMPLE IUS FOR ALL POLLUTANTS REGULATED IN THEIR PERMITS? (IT IS NOT NECESSARY TO SAMPLE FOR ALL**

POLLUTANTS EVERY TIME, BUT IT MUST BE DONE PERIODICALLY).

yes

-
-
8. Are analyses performed in accordance with EPA-approved methods (40 CFR 136)? yes
-
9. Are sampling and flow monitoring equipment properly maintained? yes
-
10. Is the POTW keeping proper field notes and chain of custody forms? yes
-
11. Is the sampling location representative of the discharge to the collection system? yes
-
12. Are sampling locations identified in POTW records? yes
-
13. Are sampling services available in an emergency? yes
-
14. What are the POTW's procedures for tracking receipt and review of IU reports, such as BMR's, semi-annual reports, progress reports, bypass reports, and self-monitoring reports?
Dates for all reports are listed and tracked on computer
-
-
15. **ARE SELF-MONITORING REPORTS REVIEWED TO VERIFY THAT ANALYSES WERE PERFORMED FOR ALL REGULATED PARAMETERS, AND TO EVALUATE COMPLIANCE WITH EFFLUENT LIMITS?** yes
-
-
16. **IF VIOLATIONS ARE FOUND IN REPORTS, DOES THE POTW RESPOND TO ALL VIOLATIONS?** yes
-
-

17. What are the POTW's procedures for following up violations?

See the POTW ERP for details.

18. **HAS THE POTW REVIEWED BMRS FOR COMPLIANCE WITH 40 CFR 403.12(b)?:** yes

Review a Baseline Monitoring Report from the POTW's file, and indicate which of the following items can be identified in the BMR:

Name and address: yes

Other environmental permits held: yes

Description of operations: yes

Process flow diagrams: yes

Flow measurements: **yes**

Measurements of regulated pollutants: yes

Certification of compliance by the IU: yes

Compliance schedule (if needed): yes

19. Additional comments on the POTW's inspection and sampling procedures:

None

5. Comments on the POTW's enforcement procedures:

See below.

F. POTW'S PRETREATMENT ORGANIZATION STRUCTURE

1. Is the program structure essentially the same as that presented in the approved pretreatment program? yes
2. Are staffing levels adequate? yes
3. Are the responsible officials familiar with the approved program? yes

G. MULTIJURISDICTIONAL ISSUES

1. List any IUs which are located outside of the jurisdictional area of the POTW: none
2. Does the POTW have adequate procedures for controlling IUs located outside its jurisdictional area? yes
3. Does the POTW have copies of permits for IUs in other cities? no
4. Have any of these IUs met the criteria for Significant Violator? If so, have they been published by the POTW in its annual list of Significant Violators? n/a
5. Comments on multijurisdictional issues: none

H. EVALUATION AND COMMENTS

Several small items were noted during this inspection. When a pH violation is found at an IU, the ERP states that the IU will be called and notified of the non compliance pH. I found that at times the facility was called but a "message to call me back" was listed on the report. It never stated that a return call was made or that the IU was actually notified of the non compliance. This was noted during the file review of **Blue Beacon**.

I found the following problems during a review of The **Arkansas Surgical Hospital** files. Wording may need to be changed in the permits regarding the condition that flow monitoring equipment be calibrated at least bi-annually to ensure accuracy to 10%. A lot of the IU's use the CAW water meter as there flow measurement device. If the IU does this they cannot meet the permit condition that the meter be calibrated bi-annually. I found that the annual inspection at Arkansas Surgical Hospital was not performed in the year from September 1, 2005 to September 1, 2006. A BOD sample was analyzed on 10-23-06. A review of the benchsheets revealed that the sample was not checked for chlorine, nor was the sample seeded. The facility was to perform their bi-annual metals sampling in February. The sample was collected on March 1, 2006. On March 14, 2006, the POTW sent the IU a non compliance letter concerning the non submittal of the bi-annual metals sampling. The IU was to have responded in 15 days. A response was never received.

Other files that were reviewed were Deluxe Media Services, Central Arkansas Veterans Hospital, and St. Vincents Medical Center North.

PRETREATMENT COMPLIANCE INSPECTION

IU SITE VISIT FORM

Name of Industry: Blue Beacon Truckwash

POTW Name: Faulkner Lake POTW

Industry Contacts: Walter Nixon, Manager

Date and Time of Visit: 12-1-06 @1015

Description of Manufacturing Process:
Truckwash

Sources of Process Wastewater:
Washing and rinsing operations, of truck exteriors and engines.

Categorical Industry? no

Basis for Limits: n/a

Point of Application: n/a

Description of Pretreatment Equipment and Procedures:
Sedimentation traps, and pH adjustment.

Spill Prevention and Solvent Management Procedures:
Chemicals are located in a chemical storage building.

Sampling Location and Equipment:
A sampling port and a refrigerated composite sampler.

PRETREATMENT COMPLIANCE INSPECTION

IU SITE VISIT FORM

Name of Industry: Arkansas Surgical Hospital

POTW Name: White Oak Bayou POTW

Industry Contacts: Joe Lancaster - Chief Engineer

Date and Time of Visit: 12-1-06 @ 0915

Description of Manufacturing Process:
Medical facility

Sources of Process Wastewater:
Washing and cleaning operations.

Categorical Industry? no

Basis for Limits: n/a

Point of Application: n/a

Description of Pretreatment Equipment and Procedures:
There is no pretreatment equipment at the facility.

Spill Prevention and Solvent Management Procedures:
n/a

Sampling Location and Equipment:

A sampling building with a refrigerated sampler are on site.

PPETS CODE SHEET

PRETREATMENT COMPLIANCE INSPECTION (PCI)

		CODE
INSPECTOR'S NAME:	<u>Eric M. Fleming</u>	
NAME OF FACILITY:	<u>North Little Rock Wastewater Utility</u>	
PERMIT NUMBER USED TO TRACK PROGRAM:	<u>AR0020303</u>	NPID
DATE OF PCI:	<u>11-30-06 to 12-1-06</u>	DTIA

PPETS WENDB DATA ELEMENTS

NUMBER OF SIGNIFICANT IUS (SIUS):	<u>16</u>	SIUS
NUMBER OF CATEGORICAL IUS:	<u>2</u>	CIUS
SIUS NOT SAMPLED OR INSPECTED BY POTW:	<u>1</u>	NOIN
SIUS WITHOUT CONTROL MECHANISM:	<u>0</u>	NOCM
SIUS IN SIGNIFICANT NONCOMPLIANCE WITH STANDARDS OR REPORTING:	<u>0</u>	PSNC
SIUS IN SIGNIFICANT NONCOMPLIANCE WITH SELF-MONITORING REQUIREMENTS:	<u>0</u>	MSNC
SIUS IN SIGNIFICANT NONCOMPLIANCE WITH SELF-MONITORING AND NOT INSPECTED OR SAMPLED BY POTW:	<u>0</u>	SNIN

 L QUALITY