

April 18, 2011

Mike Hughes, General Manager Clarksville Light & Water Company PO Box 1807 Clarksville, AR 72830

AFIN: 36-00038

NPDES Permit No.: AR0022187

Dear Mr. Hughes

On March 17, 2011, ADEQ Inspector Amy Beck and I performed a routine pretreatment compliance 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 thereunder. This inspection revealed that you are in compliance with the terms of your permit.

If I can be of any assistance, please contact me at <u>harmont@adeq.state.ar.us</u> or at 479-968-7339 extension 14.

Sincerely, Travis Horman

Travis Harmon District 5 Field Inspector Water Division

cc: Water Division Enforcement Branch Water Division Permits Branch

| ٩           | EPA   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       | Form Approved<br>OMB No. 2040-0003<br>Approval Expires 7-31-85 |  |
|-------------|---|------------|---------------------------------------|-----------|---------|----------|-----------------------------------|------------|--|---------|-----------|---------|--------|-------|--|--|
|             | UNITED STATES ENVIRONMENTAL PROTECTION AGENCY<br>Washington, D.C. 20460   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             | NPDE  | <u>S (</u> | Compl                                 | ianc      | e Iı    | nsp      | ectio                             | <b>n</b> ] | Repor  | rt      |           |         |        |       |  |  |
|             |   |            |                                       | 5         | Sectior | ı A: Na  | tional I                          | Data S     | ystem Codi   | ng      |           |         |        |       |  |  |
| 1           | Transaction Code     NPDES     Yr/Mo/Day     Insp       1     N     2     5     3     A     R     0     0     2     2     1     8     7     11     12     1     1     0     3     1     7     17     18 |            |                                       |           |         |          |                                   | î          | $ \begin{array}{c} \mathbf{P} \\ \mathbf{P} \\ \end{array} \begin{array}{c} \text{Inspector} & \text{Fac. Type} \\ 19 \\ \mathbf{S} \\ 20 \\ \mathbf{I} \\ \end{array} $ |         |           |         |        |       |  |  |
|             |   |            |                                       |           |         |          | Rema                              | urks       |  |         |           |         |        |       |  |  |
|             | Inspection Work Days 67 69  | ]          | Facility Eval                         | 1         | lating  |          | BI<br>71 <b>N</b>                 | 1          | QA<br>N 73   |         |           |         | 75     | Re    | 80   |  |
|             |   |            |                                       |           |         | Section  | on B: Fa                          | cility     | Data   |         |           |         |        |       |  |  |
| incl<br>Cla | ne and Location of Facility Inspected<br>ude POTW name and NPDES permit<br>rksville Light & Water Company   | t num      |                                       | sers disc | chargin | ng to PC | OTW, als                          | 80         | Entry Tin<br><b>3/17/11</b> /  |         | e<br>0930 |         |        |       | Permit Effective Date<br>4/1/09                                |  |
| 130         | 5 S Crawford, Clarksville, AR 728   | 30         |                                       |           |         |          |                                   |            | Exit Time<br><b>3/17/11</b> /  |         | 1430      |         |        |       | Permit Expiration Date 3/31/14                                 |  |
| Gre         | ne(s) of On-Site Representative(s)/T<br>egg Rainey/ Superintendent/ 479-7:<br>n Smith/ Lab Supervisor & Pretre  | 54-79      | 29                                    |           | nber(s) |          |                                   |            | -  |         |           |         |        | Other | r Facility Data  |  |
| Nar<br>Mil  | ne, Address of Responsible Official/<br>ke Hughes/ General Manager  |            |                                       |           | ber     |          |                                   |            |  | Cont    | acted     |         |        |       |  |  |
| PO          | Box 1807, Clarksville, AR 72830   |            |                                       |           |         |          |                                   |            | Yes  |         | No        | Z       |        |       |  |  |
|             |   |            | $(\mathbf{S} = \mathbf{S}\mathbf{a})$ |           |         |          |                                   |            | uring Inspe<br>isfactory, N  |         | Evalı     | (ated)  |        |       |  |  |
| Ν           | Permit  | Ν          | Flow Mea                              |           | -       |          | Ν                                 | T          | erations &   |         |           |         | Ν      | N S   | Sampling   |  |
| Ν           | Records/Reports   | Ν          | Self-Mon                              | itoring F | Progra  | m        | Ν                                 | Sh         | ıdge Handli  | ing/Di  | sposa     | 1       | Ν      | N I   | Pollution Prevention   |  |
| Ν           | Facility Site Review  | Ν          | Compliar                              | ice Schee | dules   |          | S                                 | Pr         | etreatment   |         |           |         | Ν      | N     | Multimedia   |  |
| Ν           | Effluent/Receiving Waters   | Ν          | Laborato                              |           |         |          | Ν                                 |            | orm Water  |         |           |         | Ν      | N (   | Other:   |  |
|             |   | Se         | ction D: Su                           | mmary (   | of Fine | dings/C  | Commen                            | ts (At     | tach additio   | onal sl | heets     | if nece | ssary) |       |  |  |
|             |   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             |   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             | No violations found.  |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             |   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             |   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             |   |            |                                       |           |         |          |                                   |            |  |         |           |         |        |       |  |  |
|             | me(s) and Signature(s) of Inspector(s<br>avis Harmon France Hormo   | ;)<br>n/   |                                       |           | ARI     | Dept. of | ice/Tele<br>f Enviro<br>339 / (42 | nmen       | tal Quality  | -Russo  | ellvill   | e       |        |       | Date<br>3/29/11  |  |
| Sig         | nature of Reviewer  |            |                                       |           |         |          | 1                                 | ,          | Fax Numbe  | ers     |           |         |        |       | Date   |  |

### ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

### PRETREATMENT COMPLIANCE INSPECTION (PCI) REPORT

Name of Municipality: Clarksville Light & Water Company

AFIN Number: **36-00038** 

NPDES Permit Number(s): AR0022187

Program Tracked under NPDES Permit Number: AR0022187

Fact Sheet Preparation Date: NE

Date of Last PCI/Audit: 11/8/2010 to 11/10/2010

Date of Last Annual Report: 2/8/2011

Name of Inspector: Travis Harmon & Amy Beck

Date PCI Performed: 3/17/2011

Name, Title, and Telephone Number of Facility Representative: Gregg Rainey, Superintendent, 479-754-7929 Pam Smith, Pretreatment Coordinator, 479-754-6885

Name and Title of Other Participants: NA

Number of IUs Visited: 2

Name(s) of IUs Visited: Greenfield Tube & Hanesbrand

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

NOTE: ANY QUESTION PRINTED IN ALL CAPS AND BOLD PRINT INDICATED A REGULATORY REQUIREMENT AND MUST BE ANSWERED FOR THE PCI REPORT TO BE COMPLETE. A NO ANSWER TO ONE OF THESE QUESTIONS SHOULD RESULT IN AN UNSATISFACTORY RATING.

Form approved July 1989

#### A. INDUSTRIAL USER SURVEY

- List any Significant Industrial Users (SIUs) which have been added or deleted from the program since the last audit or inspection. NA
- 2. Has ADEQ or EPA been notified of these changes? NA
- 3. HAS THE INDUSTRIAL USER SURVEY BEEN KEPT UPDATED? Yes
- 4. What procedures are being used to update the IU Survey? City Inspector, Site Visits, Clarksville Light & water Company (CLWC) provides waters and is aware of new customers as well as usages.
- 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) 3
- 6. Number of Categorical Industrial Users: 2
- 7. How does the POTW determine the appropriate categorical standards to apply to an IU? **40 CFR 403**
- 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: |
|-----------------|-----------------|--------------------|
| Greenfield Tube | Metal Finishing | TCE Rinse          |

Note: \* Previous Categorical IU Baldor Electric is now a no discharge facility.

### B. LOCAL LIMITS

- 1. IS THE POTW APPLYING LOCAL LIMITS WHICH HAVE BEEN APPROVED BY ADEQ OR EPA? NA (Local limits are not needed due to no excursions of water quality, Gilliam 8/28/08)
- 2. Describe any apparent problems with the local limits. NA
- 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?

|                        | Requirement in |           |           |           |  |  |  |
|------------------------|----------------|-----------|-----------|-----------|--|--|--|
| Pollutant:             | Frequency:     | Permit:   | Program:  | Comments: |  |  |  |
| Metals:<br>Influent:   | Quarterly      | Quarterly | Quarterly | None      |  |  |  |
| Effluent:              | Quarterly      | Quarterly | Quarterly | None      |  |  |  |
| Sludge:                | Quarterly      | Quarterly | Quarterly | None      |  |  |  |
| Organics:<br>Influent: | Annually       | Annually  | Annually  | None      |  |  |  |
| Effluent:              | Annually       | Annually  | Annually  | None      |  |  |  |
| Sludge:                | Annually       | Annually  | Annually  | None      |  |  |  |

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? No upsets.

#### C. INDUSTRIAL USER CONTROL MECHANISM

- 1. Is the POTW using the type of control mechanism (permit, agreement, etc.) required by the approved program? Yes
- How many IU permits (or other control documents) have been issued? 3
- 3. DO ALL <u>SIGNIFICANT</u> <u>IUS</u> 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<br>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   |

| 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 |
|                                 |     |

Current frequency: Program Requirement:

# D. MONITORING OF IUS BY POTW

Sampling:

| 1. | Indicate  | current   | inspection | and | sampling | frequency | and | program |
|----|-----------|-----------|------------|-----|----------|-----------|-----|---------|
|    | requireme | ent below | v :        |     |          |           |     |         |

|    | categorical IUs                              | Quarterly               |                 | Annually  | 7           |
|----|--|-------------------------|-----------------|-----------|-------------|
|    | other SIUs                                   | Quarterly               |                 | Annually  | 7           |
|    | Inspection:<br>categorical IUs               | Annually                |                 | Annually  | 7           |
|    | other SIUs                                   | Annually                |                 | Annually  | 7           |
| 2. | HAS EACH SIU BEEN IN<br>REQUIRED BY THE APPR |                         | ED AT THE<br>es | FREQUENC  | Y           |
| 3. | Are inspections anno                         | ounced or unannoun      | .ced?           | Unannou   | inced       |
| 4. | Are records kept of                          | each inspection?        | Yes             |           |             |
| 5. | Does the inspection the following:           | report contain an       | adequate        | descript  | ion of      |
|    | Date and time of ins                         | pection: Yes            |                 |           |             |
|    | Officials present:                           | Yes                     |                 |           |             |
|    | Inspection of chemic                         | al storage areas:       | Yes             |           |             |
|    | Description of regul<br>discharge location c |                         | -               |           | treams, and |
|    | Inspection of the pr                         | etreatment facili       | ties: Ye        | s         |             |
|    | Review of self-monit                         | oring records: <u>Y</u> | les             |           |             |
|    | Observation of IU se                         | elf-monitoring pro      | cedures:        | Yes       |             |
|    | Verification that ap                         | proved analytical       | technique       | es are us | ed: Yes     |
|    | Verification of IU f                         | low measurement (       | where requ      | uired):   | Yes         |
| 6. | Overall adequacy of                          | inspection docume       | ntation:        | Satisfa   | ctory       |

- 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? Monthly review of reports received.
- 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? Re-sample within 30 days. Corrective plan.

# 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,<br>and indicate which of the following items can be identified<br>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): NA   |
| 19. | Additional comments on the POTW's inspection and sampling procedures: Satisfactory  |
|     |   |
|     |   |
| -   |   |
|     |   |
|     |   |
|     |   |
|     |   |

#### E. Enforcement

- 1. HAS THE POTW IMPLEMENTED ENFORCEMENT RESPONSE PROCEDURES TO ADEQUATELY ADDRESS EVERY IU VIOLATION OF PRETREATMENT STANDARDS AND REQUIREMENTS? Yes. City ordinance is currently being updated.
- 2. How does the POTW respond to the following violations?

Effluent limitations: Letter & corrective action

Late reports: Letter

Unpermitted discharges: Notifies ADEQ

Slug loads or spills: Letter & Facility must reimburse CLWC

- 3. IS THE LIST OF SIGNIFICANT VIOLATORS PUBLISHED BY THE POTW DEVELOPED IN ACCORDANCE WITH EPA REGION VI CRITERIA FOR SIGNIFICANT VIOLATING INDUSTRIAL USER (DATED AUGUST 22, 1985)? NA (Newspaper when > 60% for a single parameter)
- 4. List the SIUs which have met the criteria for Significant Violator within the last 12 months, and describe the enforcement action which has been taken by the POTW. If construction is required, please indicate whether the IU has been placed on an enforceable compliance schedule.

|       | Type of    | Enforcement | Compliance |
|-------|------------|-------------|------------|
| Name: | Violation: | Action:     | Deadline:  |
| NA    |            |             |            |
|       |            |             |            |
|       |            |             |            |
|       |            |             |            |
|       |            |             |            |
|       |            |             |            |
|       |            |             |            |
|       |            |             |            |
|       |            |             |            |

5. Comments on the POTW's enforcement procedures: Satisfactory

# Hanesbrand permit expires 8/31/11.

### 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

- List any IUs which are located outside of the jurisdictional area of the POTW: NA
- 2. Does the POTW have adequate procedures for controlling IUs located outside its jurisdictional area? **NA**
- 3. Does the POTW have copies of permits for IUs in other cities? **NA**
- 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? **NA**
- 5. Comments on multijurisdictional issues: <u>NA</u>

## H. EVALUATION AND COMMENTS

## Program appears satisfactory.

PRETREATMENT COMPLIANCE INSPECTION

IU SITE VISIT FORM

Name of Industry: Hanesbrand

POTW Name: Clarksville Light & Water Company

Industry Contacts: Ed Shirley

Date and Time of Visit: 3/17/11 at 12:00

Description of Manufacturing Process: Manufacturing of panty hose (weaving, washing, dying).

Sources of Process Wastewater: Wash water and dye water.

Categorical Industry? No

Basis for Limits: BOD, TSS, pH, Temp

Point of Application: Treatment plant on-site discharges to Clarksville light & Water Company.

Description of Pretreatment Equipment and Procedures: Treatment plant on-site discharges to Clarksville light & Water Company.

Spill Prevention and Solvent Management Procedures: Spill materials on-site. Treatment plant on-site discharges to Clarksville light & Water Company.

Sampling Location and Equipment: Sampling at dye house and at the treatment plant outfall.

#### PRETREATMENT COMPLIANCE INSPECTION

IU SITE VISIT FORM

Name of Industry: Greenfield Tube

POTW Name: Clarksville Light & Water Company

Industry Contacts: Slade Laneer

Date and Time of Visit: 3/17/11 at 13:15.

Description of Manufacturing Process: Stainless steel tubing.

Sources of Process Wastewater: Acid wash.

Categorical Industry? Yes

Basis for Limits: Metals (Cd, Cr, Cu, Pb, Ni, Ag, Zn), O&G, pH, Cyanide.

Point of Application: **pH adjustment at acid wash rinse tank.** 

Description of Pretreatment Equipment and Procedures: pH adjustment at acid wash rinse tank.

Spill Prevention and Solvent Management Procedures: Spill plan on-site.

Sampling Location and Equipment: Sampling at acid wash rinse tank.

### PPETS CODE SHEET

## PRETREATMENT COMPLIANCE INSPECTION (PCI)

CODE

| INSPECTOR'S NAME:                       | Travis Harmon                     | _    |
|---|-----------------------------------|------|
| NAME OF FACILITY:                       | Clarksville Light & Water Company | _    |
| PERMIT NUMBER USED<br>TO TRACK PROGRAM: | AR0022187                         | NPID |
| DATE OF PCI:                            | 3/17/2011                         | DTIA |

# PPETS WENDB DATA ELEMENTS

| NUMBER OF SIGNIFICANT IUS (SIUS):  | 3 | SIUS |
|--|---|------|
| NUMBER OF CATEGORICAL IUS:   | 2 | CIUS |
| SIUS NOT SAMPLED OR INSPECTED BY POTW:   | 0 | NOIN |
| SIUS WITHOUT CONTROL MECHANISM:  | 0 | NOCM |
| SIUS IN SIGNIFICANT NONCOMPLIANCE<br>WITH STANDARDS OR REPORTING:                                  | 0 | PSNC |
| SIUS IN SIGNIFICANT NONCOMPLIANCE<br>WITH SELF-MONITORING REQUIREMENTS:                            | 0 | MSNC |
| SIUS IN SIGNIFICANT NONCOMPLIANCE<br>WITH SELF-MONITORING AND NOT<br>INSPECTED OR SAMPLED BY POTW: | 0 | SNIN |