SEPARATOR

02-00086

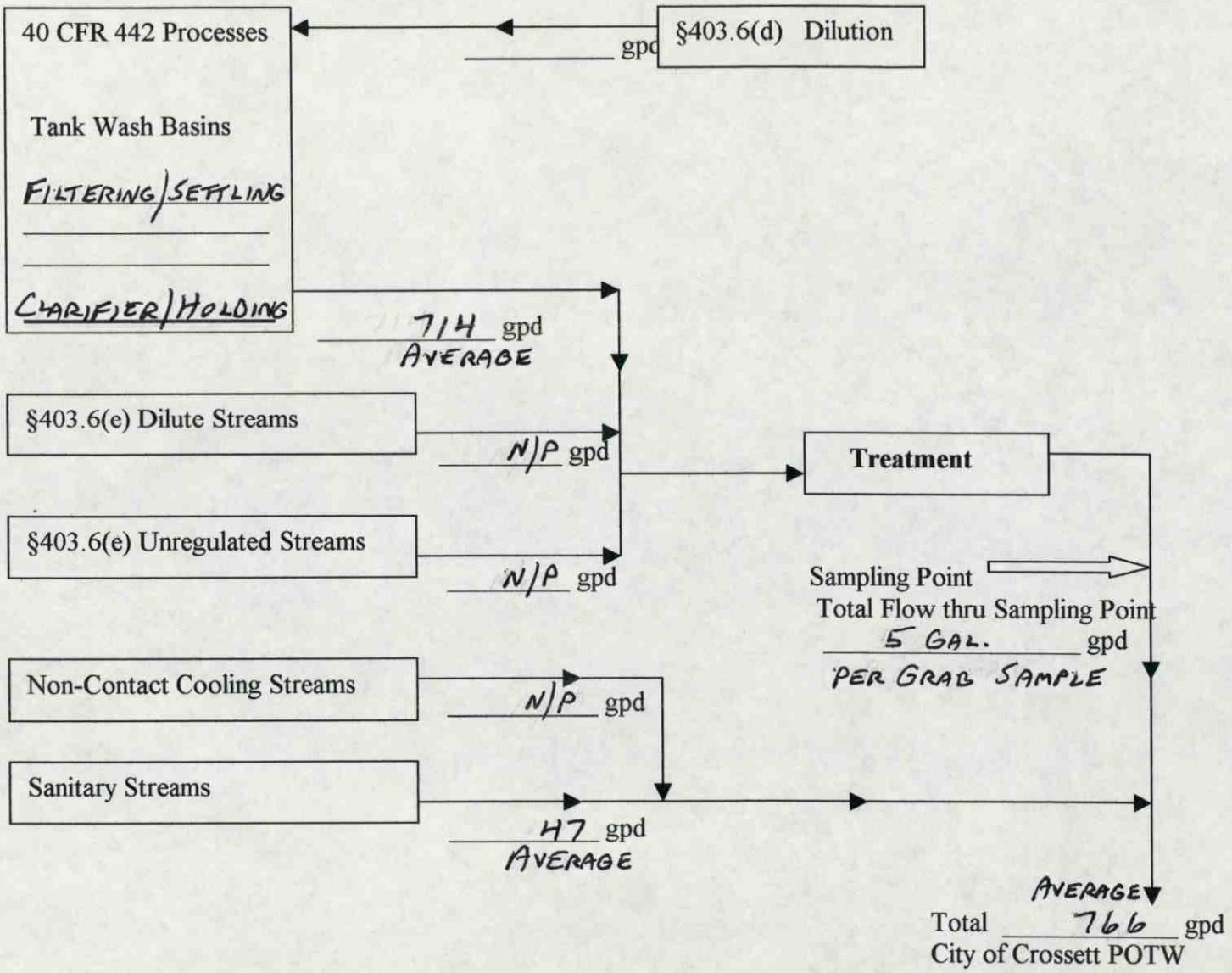
WATER NPDES

PRETREATMENT

07/20/2004

ARP001053

PJ[redacted]ank Wash, Inc Crossett, Arkan[redacted]



If a stream is not present, show NOT PRESENT or N/P. If a stream is present, the wastewater can enter the POTW but currently has no flow, show 0.0 gpd. If a stream is present but the wastewater cannot enter the POTW, show Zero Discharge or Z/D. If an unregulated stream is present but the User has decided not to declare it at this time, show N/P.

Mike Andrews
Signature of §403.12(b) Professional

7-20-2004
Date

I certify under penalty of law that I have personally examined and am familiar with the information in this document and that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Mike Andrews
Owner or the authorized §403.12(l) official

7-20-2004
Date

ADEQ
ARKANSAS
Department of Environmental Quality
POST OFFICE BOX 8913
LITTLE ROCK, ARKANSAS 72219-8913

CERTIFIED MAIL, RETURN RECEIPT REQUESTED (7002 0860 0007 6823 0702)

July 22, 2003

Jimmy D. Lee, Owner
PJ's Tank Wash
% Lee's Trucking, Inc
P O Box 1552
El Dorado, AR 71731-1552

Attention: Phillip Hastings

Re: State Pretreatment Reporting Requirements[1]

Dear Mr. Hastings:

In reference to PJ'S Tank Wash, Inc [PJS] Baseline Monitoring Report (BMR) dated 7-18-03, ADEQ has reviewed the BMR; based on this information the department has determined that PJS wastewater may be regulated by federal and state laws [40CFR442].

Industrial users with processes regulated by categorical pretreatment standards [40CFR442, et al] whose discharge enters, can enter or will enter a POTW (local municipal sewer system) must submit **40CFR403.12** reports to the Control Authority [ADEQ].

Please note that PJS must not commence discharging from the regulated processes until the facility is capable of meeting pretreatment standards within 90 days on a consistent basis; refer to §403.6(b) for more details.

PJS must submit the next report to ADEQ before October 31, 2003.

The purpose of this letter is to supply additional information on reporting requirements to comply with **§§403.12** & **442.15** of Arkansas Act 472 of 1949. The department appreciates PJS past efforts and to aid PJS's future efforts, ADEQ offers the following:

---

[1] In accordance with §4.a.11 (Incorporation of Federal Regulations) of Regulation No. 6 of the Arkansas Water and Air Pollution Control Act (Act 472 of 1949, as amended; Ark. Code Ann. 8-4-101 et. seq.), the State of Arkansas has adopted *"line for line and word for word....Parts 400 through 471 inclusive (Subchapter N)"; logon to the internet for a current copy of these regulations [http://www.epa.gov/docs/epacfr40/chapt-I.info/subch-N].*

CATEGORICAL DETERMINATION **[§403.6(a)]**

1. PJS may request certification from ADEQ on whether their processes fall within a particular subcategory. PJS processes appear to be regulated by §442.15.

   a. APPLICABILITY---In 40CFR442.10 find *"This subpart applies to discharges resulting from cleaning of tank trucks and intermodal tank containers which have been used to transport chemical or petroleum cargos."* In 40CFR442.15 find *"any existing source subject to this subpart that introduces pollutants into a publicly owned treatment works must achieve"* the pretreatment standards in this letter (para 6.b below). In 40CFR403.3(k)(1) find *"The term 'New Source' means...construction...commenced after the publication of proposed Pretreatment Standards"*. The 40CFR442 proposal was published on June 25, 1998.

   b. EVIDENCE---The PJ'S Crossett facility cleans tank trucks which have been used to transport chemical or petroleum cargos; PJ'S installed the process on February 27, 1996 and, hence, is an "existing source"; and the wastewater (containing pollutants) will be introduced into the Crossett POTW; therefore, in accordance with 40CFR442 [Subpart A--Tank Trucks and Intermodal Tank Containers Transporting Chemical and Petroleum Cargos], the PJ'S Crossett facility falls under §442.15 *Pretreatment standards for existing sources (PSES)*.

2. In accordance with §403.6(a)(4)(i)&(iv), this letter serves as the written determination that the wastewater to be discharged from the PJ'S facility in Crossett, Arkansas will fall under the 40CFR442 pretreatment standards. A copy of this letter/determination has been mailed to the POTW (% Steve White).

3. In accordance with §403.6(a)(4)(ii), a copy of the application has been forwarded to U S EPA Region VI Water Management Division Director (% Lee Bohme) in Dallas, TX; the Director may modify ADEQ decision.

4. In accordance with §403.6(a)(5), PJ'S may contest this determination within 30 days following the date of receipt of this letter. If PJ'S does not contest the determination, PJ'S must comply with 40CFR403.12 (national and state pretreatment reporting requirements).

5. Pending a "No Contest" decision PJ'S must submit the 90 day compliance report by October 31, 2003.

If PJ'S has (or installs) other processes subject to National/State categorical pretreatment standards in the Crossett, Ark facility and wastewater from these processes enters or can enter the POTW, then PJ'S may have to submit additional reports to the Control Authority [ADEQ] in accordance with 40CFR403.12.

BMR REQUIREMENTS **[§403.12(b) & (d)]**

In accordance with **§403.12(d)** within ninety (90) days after commencing regulated discharge PJS was required to submit a "final" BMR (90 day compliance report). PJS must satisfy the following requirements by submitting a BMR (blank enclosed-this form is available electronically by contacting torrence@adeq.state.ar.us).

In accordance with **§403.12(b)** PJS was required to submit a Baseline Monitoring Report (BMR) to ADEQ before March 12, 2001. Within ninety (90) days after compliance with **§442.15** PJS was required to submit a "final" BMR (90 day compliance report). PJS may satisfy the following requirements by submitting a BMR (blank enclosed):

1. Section 2: Indicate all permits held by PJS (Include ADEQ and City permits) [Optional for Final BMR].

2. Section 3.B: [Reserved]

3. Section 3.C: Please describe activities associated with each applicable sub-part. [Optional for Final BMR].

4. Section 3.D: 40 CFR 401..471 describes over fifty point sources; PJS has already confirmed one point source, 40CFR442.

5. Section 4.B: List all regulated and unregulated streams[2]. Presently, PJS appears to have one point source, TEC. If there are no unregulated streams, mark "NONE" in the appropriate space.

---

[2] Regulated processes have wastestreams regulated by federal standards.
Unregulated processes have wastestreams (which are not regulated by federal standards) with federally regulated parameters.
Nonregulated processes have unregulated and/or dilute wastestreams.
Dilute wastestreams include non-contact cooling water, sanitary waste, augmented process water, etc.

6. Section 5.B:

   a. Please record the results in the new BMR as provided by the lab[3]. Zero concentrations are not acceptable; list the detection limit if the parameter tested below the detection limit.

   b. PJS must test for Cu (Max limit: 0.84 mg/l), Hg (Max limit: 0.0031 mg/l) and O&G/SGT-HEM (Max limit: 26 mg/); the required lab method for O&G is Method 1664 SGT-HEM.

   c. PJS must comply with the general and specific limits in **§403.5** (wastewater may not have: a flashpoint >140° F; pH <5.0; heat causing POTW influent to exceed 104° F; et.al.)

   d. The sampling location is critical; if PJS has any doubts about the correct location, please contact ADEQ[4].

7. Section 5.C:

   a. If all of PJS regulated processes have (batch or continuous) discharges with no nonregulated wastewater involved before sampling, mark each blank "N/A" (Not Applicable). If not, indicate that PJS is sampling the combined flow from the plant; in this case the Combined Wastestream Formula/Flow-Weighted Average[5] is required.

   b. **§403.6(d)** prohibits dilution "*as a partial or complete substitute for adequate treatment to achieve compliance with a Pretreatment Standard*"; "*no Industrial User shall ever increase the use of process water, or in any other way attempt to dilute a discharge*".

8. Please complete Section 5.B and 5.C for each sampling location unless the samples are combined proportionally to flow[6].

---

[3] An adequate analytical quality control program, including the analysis of sufficient standards, spikes, and duplicate samples to insure the accuracy of all required analytical results shall be maintained by the user or designated commercial laboratory. At a minimum, spikes and duplicates samples are to be analyzed on 10% of the samples. Only reports from laboratory certified by ADEQ will be accepted without verification of QC/QA; if any industry or business has doubts, please contact Joe Semberski at (501) 682-0938.

[4] The User has the final responsibility for sampling at the correct location.

[5] If no unregulated wastestreams are present a flow weighted average may be used.

[6] All sample locations must be regulated by 40CFR442 only; if not contact ADEQ for more information.

9. Section 6: The BMR must be certified.

   a. The analyses submitted must be sufficient to verify the certification.

   b. Please satisfy the requirements above and submit the applicable certifications with the proper signature.

   c. This section must be signed by a qualified professional which resides in the State of Arkansas.

   d. **Please note that PJS must not commence discharging from the regulated processes until the facility is capable of meeting pretreatment standards within 90 days on a consistent basis; refer to §403.6(b) for more details.**

10. Section 7.B must be signed by Jimmy D. Lee, Owner; refer to **§403.12(l)** for restrictions (An authorization section is provided if needed).

11. All analyses must have the following:

   a. Chain of custody forms must be submitted with the BMR which indicates the time, date and place of sampling. The forms must also indicate the type of samples (composite or grab) and kind of preservation employed; preservation techniques must conform with **§136**. Please attach these forms to the new BMR. C-of-C forms do not have to be submitted with subsequent semi-annual reports but **§403.12(o)(2)** requires PJS to keep these forms and other pertinent information at least three years.

   b. The lab analyses must show that **§136** methods were employed.

   c. Referring to Section 6 in the BMR form, PJS must, in accordance with **§403.12(b)(5)(viii)**, certify "*that such sampling and analysis is representative of normal work cycles and expected pollutant Discharges to the POTW*".

PJS must submit the entire BMR with the required attachments.

If PJS elects to use the new BMR as the semi-annual report which is due in October 2003, the required information must be submitted to ADEQ NPDES Pretreatment before November 30, 2003. Nevertheless, the BMR is due before October 31, 2003.

SEMI-ANNUAL REPORTS **[§403.12(e)]**

PJS is required to submit semi-annual reports which are due in **April** and **October** of every year to demonstrate continued compliance with pretreatment standards per **§442.15.**

1. PJS must sample for Copper, Mercury and O&G for every semi-annual report submitted to ADEQ; please be sure methods are indicated on lab reports.

2. Pursuant to **§403.12(e)(1)** in each semi-annual report PJS must "*include a record of measured or estimated average and maximum daily flows for the reporting period for the Discharge reported in*" the "final" BMR (Section 4).

3. The first semi-annual report is due by October 31, 2003. PJS may submit the new BMR with all the required analyses (Cu, Hg & O&G) and attachments (as shown in the BMR REQUIREMENTS above) in lieu of the first semi-annual report.

4. Enclosed is a completed example of a semi-annual report. PJS may request a copy of this form electronically by contacting torrence@adeq.state.ar.us (Rufus Torrence). Use of this form is not an EPA requirement; nevertheless, all relevant information must be submitted.

RCRA REQUIREMENT **[§261 & §403.12 (p)]**

As part of ADEQ responsibilities in implementing the National Pretreatment Regulations, NPDES Pretreatment is required to notify all Categorical Industries of their obligations under Subtitle C and D of Resource Conservation & Recovery Act of 1976 and the Arkansas Hazardous Waste Management Code. These regulations apply not only to waste that is discharged but also to waste that is hauled or stored. ADEQ (Hazardous Waste) may require reporting. For more information contact Michael Bates [(501) 682-0831] at the address above.

In accordance with **§403.12(p)** PJS "*shall notify the POTW* [Crossett Water Department], *the EPA Regional Waste Management Division Director, and State hazardous waste authorities in writing of any discharge into the POTW of a substance, which, if otherwise disposed of, would be a hazardous waste under* ***40 CFR part 261***."

To satisfy part (PJS may discharge hazardous waste which is not regulated by §442) of the requirement of **§403.12(p)(1)** for notifying the POTW and to implement the intent of **§403.12(b) & (e)**, please send a copy of the BMR (with analyses) and each semi-annual report (and other correspondence to NPDES Pretreatment) to Steve White, Director Crossett Water Department.

The information above is in accordance with ADEQ policy; PJS has the final responsibility under the law for submitting a complete report. The elements showed above include but are not necessarily all the requirements for a complete report.

If PJS or an authorized representative has questions or needs more information, please contact ADEQ NPDES Pretreatment at 682-0626.

Sincerely,

Rufus J. Torrence
ADEQ NPDES Pretreatment Engineer

Enclosures: (1) BMR_FORM_442.wpd (Rev 07-22-2003)
(2) CIU_SAR_FORM_442.wpd (Rev 07-22-2003)
(3) Example Semi-Annual Report

cc: Lee Bohme, US EPA Region VI Pret Coor (Via e-mail)

Steve White, Director
Crossett Wastewater
P O Box 560
Crossett, AR 71635

FINAL BASELINE MONITORING REPORT
FOR A
40CFR442 CATEGORICAL INDUSTRY

90 Day Compliance Report per §403.12(d)

RECEIVED
SEP 03 2003

Instructions: In accordance with 40CFR403.12(b) & (d) Industrial Users subject to categorical Pretreatment Standards are required to submit to ADEQ a report which contains the information in paragraphs (b)(1)-(7). Use of this form is not an EPA requirement. The User is responsible for submitting a complete and accurate report. Nonetheless, the User may complete this form in as much detail as possible. Include additional information on attached sheets as necessary where space is limited.

Return to: Water Div/NPDES Pretreatment

(1) User Identifying Information [§403.12(b)(1)]:

A. Legal Name: PJs Tank Wash Inc.
Mailing Address: PO Box 1393
Crossett, AR. 71635
Zip: 71635

B. Facility Name: PJs Tank Wash Inc.
Location: 2201 Hwy 82 West
Crossett, AR 71635
Zip: 71635

C. Name of Owners: Jimmy D. Lee Patsy R. Lee

D. Name of Operators: Nicole Stanley

E. Facility Contact (Provide the name, title & phone number of a designated person to contact if additional information is necessary): Chris Dews, Ast. Terminal Manager Lee's Trucking

F. Number of Employees 5 **G. Number of Shifts** 1

H. Number of Months per Calendar Year which Plant normally operates: 11.5

I. Publicly Owned Treatment Works (POTW) (Provide the name of the sewerage authority, municipality, etc. that receives the wastewater discharges from this facility--If this facility is not connected to a sewerage system describe where wastewater is discharged)
City of Crossett Municipal Sewer System

J. Provide the date the facility began regulated discharge to the POTW (sewerage authority, municipality, etc.)
Feb 27, 1996

Date facility installed/commenced construction of 40CFR442 operation: Feb 27, 1996

ARP001053

(2) User's Permits [§403.12(b)(2)]:

Describe all environmental control permits held by or for the facility

Describe Title of the Permit	Permit No.	Issuing Office	Exp. Date
N/a			

(3) Description of User Operations [§403.12(b)(3)]:

A. List Raw Material Used: Caustic, Caustic Based Soap, Citrus Based Soap, Mild detergents, & Meradic

B. (Reserved):

C. Describe activities associated with the applicable sub-part: 40 CFR 442 subpart A
Cleaning Cargo Tanks that transport Chemicals & Petroleum Cargos.

D. Summarize each Point Source Category (This form is for only the TEC Category):

Source Category

Source Category

Source Category

3.D (Con'd) Summarize each applicable point source:

Process Description*	Pretreatment Standard Category	Subpart	SIC Code	Date Process was Installed
~~Degreasing tanks~~	40CFR442	a	7699	2-27-96

*Process Description must be exactly as shown in the applicable 40CFR SubPart; for example, "Tank Trucks w/Chem & Petro Cargo".

Cleaning interior of ~~tank truck~~ Cargo tanks that transport ~~of~~ chem & Petro Cargo

E.

[Reserved]

(4) User Flow Measurement [§403.12(b)(4)]:

A. Total Plant Flow in Gallons per Day (gpd): 11,520

Average 3000 **Maximum** ~~11,000~~

B. Individual Process Flows in Gallons per Day[1] (gpd)

STREAMS[2]	Average Flow Rate (gpd)	Max. Flow Rate (gpd)	Type Discharge[3]
Regulated Streams	3,000	11,520	Batch
Unregulated Streams	n/a		
Dilute Streams	n/a		
Non-Contact Cooling Water	n/a		
Sanitary Wastewater	n/a		

[1] Referring to 40CFR403.6(e)(1) average flows must be for a 30-day period. Batch discharges which are less frequent than monthly should be normalized to a 365-day period.

[2] Regulated processes have wastestreams regulated by federal standards.
Unregulated processes have wastestreams (which are not regulated by federal standards) with federally regulated parameters.
Nonregulated processes have unregulated and/or dilute wastestreams.
Dilute wastestreams include non-contact cooling water, sanitary waste, etc.

[3] Show type; for example--Continuous, Batch (Monthly, Semi-annually, etc), Intermittent (5 days/week, 25 days/30-day period, etc.)

(5) Measurement of Pollutants in User's Discharge to POTW [§§403.6(a) & 403.12(5)]:

A. (i) Cite Evidence each Subpart (40CFR442) is applicable[4]:

Sub-Part A	Cleaning of Cargo Tanks that transport Chemicals Petroleum cargos.
Sub-Part	n/a
Sub-Part	n/a

(ii) Provide on a separate sheet a description of all wastewater treatment utilized

Romi Com 1000 filter see attached

B. Analysis of Regulated Flows: The industrial user must perform sampling and analysis of the effluent from all regulated processes which discharge into the POTW (after treatment, if applicable). Provide the analytical data for the regulated processes in the appropriate space below.

CONCENTRATIONS (mg/l)									
Basis	**Pollutant**								
Max Daily	0.84 **Cu**	0.0031 **Hg**	26 **O&G**						
Maximum	0.012	0.0002	<5.0						
Average	0.012	0.0002	<5.0						

C. Analysis of Total Plant Flow (Mark each blank "N/A" if not appropriate/applicable)
In accordance with 40CFR403.6(e) an industrial user may sample and analyze the total plant flow and calculate an alternate concentration limit using the combined wastestream formula if regulated process flows are mixed with other flows prior to treatment and/or sampling. Record the analytical results for all regulated pollutants below. Record the calculated concentration limits as well as the actual measured concentrations.

CONCENTRATIONS (mg/l)									
Basis[5]	**Pollutant**								
	Cu	**Hg**	**O&G**						
MAC									

[4] §403.6(a)(2)(ii)--Optional for Existing Sources and for New Sources which have requested certification.

[5] MAC — Maximum Alternate Concentration as determined by ADEQ
AAC — Average Alternate Concentration as determined by ADEQ
AMMC — Actual Measured Maximum Concentration from Lab results
AMAC — Actual Measured Average Concentration from Lab results

AAC									
AMMC									
AMAC									

40CFR442 BASELINE MONITORING REPORT FACILITY NAME _____

D. User Sample Location: Pit Cock @ Bottom of storage Tank

Sample Type (Composite samples are required except where not feasible or where grab samples are specifically required--refer to 40CFR403.12(b)(5)(iii): Composite

Number of Samples Taken: 1 **Frequency (Daily, Weekly, etc)** When Batch is ready

Analytical Methods Used (Must be in accordance with 40CFR136--for example: EPA 608, 625, etc.) look @ Letter
See attached test Results

(6) Certifications [§§403.12(b)(5)(viii) & 403.12(b)(6)]:

40 CFR 403.12(b)(6) Compliance Certification

A. Are applicable categorical pretreatment standards being met on a consistent basis? YES ✓ **NO** ___

B. If no, do you require:

(i) Additional operation and maintenance (O&M) to achieve compliance? YES ___ **NO** ✓

(ii) New or additional pretreatment facilities to achieve compliance? YES ___ **NO** ✓

40 CFR 403.12(b)(5)(viii) Representative Certification

I certify, to the best of my knowledge, that the sampling and analysis as shown in Section 5 above is representative of the User's normal work cycles and the expected Discharges to the POTW.

In accordance with 40CFR403.12(b)(5)(viii) & (6) a qualified professional must complete and sign these certifications in the space below.

Name & Title DAVID Richardson ASSISTANT MANAGER CITY/
Qualified Professional (Please Type or Print)

Signature David Richardson

Date 8-21-03

(7) A. If additional O&M or new or additional pretreatment will be required to meet categorical pretreatment standards on a consistent basis, provide an explanation in an attachment. In accordance with §403.12(b)(7) as of September 13, 2003 all 40CFR442 TEC industries were required to be in compliance. New sources must not commence discharge until compliance is possible.

B. Signatory Requirement [**40 CFR 403.12(l)**]

40 CFR 403.12(l)(3) Authorization to Sign Environmental Reports

I hereby authorize persons filling the position title of General Manager, responsible for the overall operation of the Tank Wash facility in Crossett, Arkansas, to sign all regular reports required by National Pretreatment Standards--pursuant to ADEQ rules and/or Clean Water Act (CWA) regulations. This written authorization is provided in accordance with 40 CFR 403.12(l) and comparable state regulations.

Jimmy D. Lee

Jimmy D. Lee, Owner and President

Jimmy D Lee

Signature

7-19-04

Date

B. Signatory Requirement [40 CFR 403.12(l)]

40 CFR 403.12(l)(3) Authorization to Sign Environmental Reports

I hereby authorize persons filling the position title of Gen Manager, **responsible for the overall operation of the** Tank Wash **facility in** Crossett, **Arkansas, to sign all regular reports required by National Pretreatment Standards--pursuant to ADEQ rules and/or Clean Water Act (CWA) regulations. This written authorization is provided in accordance with 40 CFR 403.12(l) and comparable state regulations.**

Phillip Hastings GM
Corporate official name & title here

Phillip Hastings
Signature

8-21-03
Date

40 CFR 403.6(a)(2)(ii) Certification

I certify under penalty of law that I have personally examined and am familiar with the information in this Baseline Monitoring Report and all attachments, and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the report, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Chris Dews
Name of Authorized Representative (Please Type or Print)

Controller
Official Title (Please Type or Print)

Chris Dews
Signature

8-22-03
Date

Torrence, Rufus

From: Torrence, Rufus
Sent: Thursday, June 08, 2006 8:59 AM
To: 'dgwin@leestrucking.com'
Cc: 'paul gibat'; Bailey, John
Subject: ARP001053 PJ's Tanks Wash in Crossett, AR: Compliance Assurance Site Visit

Attn: Tracy Gray, Mgr at PJ's Tank Wash in Crossett, AR

Thank you for taking the time to show me around your facility yesterday (June 7, 2006).

PJ's Tank Wash is regulated by 40CFR442 Transportation Equipment Cleaning Point Source Category [Subpart A--Tank Trucks and Intermodal Tank Containers Transporting Chemical and Petroleum Cargos]. PJ's is a wholly owned facility of Lee's Trucking located in El Dorado, AR.

PJ's cleans tankers for Lee's Trucking; the tanker hauls Oils, Acids, Resins, etc. The primary customer is Georgia Pacific located nearby on Hwy 82 West in Crossett. Wastewater is collected in troughs and pumped to four 2000 gallon storage tanks. Then the water is pumped into a 3000 gallon tank for treatment; aluminum sulfate is added to drop the metals out. The pH is adjusted using caustic and the City is summoned. The manhole is locked; the city must accept each batch before the city official unlocks the cover to the manhole so wastewater can be dumped into the collection system.

The City of Crossett owns the collection system but does not owned the WWTP; the WWTP is owned by Georgia Pacific.

Mr. Gray inquired about securing a wastewater license; the ADEQ contacts are

Suzanne Stair
Executive Secretary
E-mail: suzanne.stair@adeq.state.ar.us
(501) 682-0823
Fax: (501) 682-0910

Janet Gay
Coordinator
E-mail: gay@adeq.state.ar.us
(501) 682-0998
Fax: (501) 682-0910

Let me know if PJ's has questions or concerns; I will expect your next pretreatment report in October by 10-31-2006.

Rufus J. Torrence, Pretreatment Engineer
Arkansas Department of Environmental Quality
Water Division
8001 National Drive
Post Office Box 8913
Little Rock, AR 72219-8913
Phone: (501) 682-0626
FAX: (501) 682-0910
email: torrence@adeq.state.ar.us

Tracking:

Recipient	Delivery
'dgwin@leestrucking.com'	
'paul gibat'	
Bailey, John	Delivered: 6/8/2006 9:00 AM

Pretreatment Industrial Inspection
Facility Information

Facility Name: PJ's Tank Wash	Site Address: 2201 Hwy 82 - West 71635
Signatory Authority (Name & Title): Jimmy D. Lee, Owner	
Phone: (870) 862-5477	Mailing Address (if different):
Fax: (870) 863-6963	P.O. Box 1552 El Dorado, AR 71731
Address: (same)	Corporate Owner Name and address (if applicable):
	N/A
Phone: (same)	
Fax: " "	Phone: X
Contact Person (Name & Title):	Fax:
	Corporate CEO: X
e-mail:	e-mail: X
Facility Permit # X or ARP00	**Last Inspection Date:** 6-15-04
POTW (City) IU discharges to: Crossett WW Coll Sys	POTW's NPDES #AR00 N/A
Industrial Classification: ☒ Categorical	☐ Significant
If Categorical, list which CFR #(s) the facility is subject to: 40 CFR 442	

Table of Contents

Comments: PJ's is a truck wash facility with no industrial processes.

Inspector's Name (Print): Rufus Torrence	Signature:
IU Rep's Name (Print): Tracy Gray	Signature:
Date and Time Inspection Ended: 6-7-06 @	10:45 am

I. Summary of Inspection

A. Inspection and Objective (Complete Before Inspection)

☐ Permit Renewal	☒ Annual - Bi	☐ Spill/Slug	☐ Unscheduled
☐ New Construction	☐ Noncompliance	☐ Follow-up	☐ Complaint

Inspection Objective(s)

Checklist of items to be reviewed and/or visually inspected:

☒ Pre-inspection Meeting	☐ Permit Conditions	☐ Safety Concerns
☐ Process Inspection	☐ Pretreatment Process	☐ TOMP
☐ Chemical Storage	☒ Discharge point(s)	☐ Spills/Slug Control Plan
☐ Records Review	☐ RCRA information	☐ Process/Flow/Pretreatment Schematics
☐ IU sampling procedures	☐ Flow/pH Meter(s)	☐ Calibration Records
☐ MSDS Inventory List	☐ New MSDS	☐

Comments:

B. Inspection Analysis

Were there any deficiencies/violations identified and noted during the inspection? ☐ Yes ☐ No

Provide a brief narrative of deficiencies/violations or other concerns in the following areas:

Records Review

Process Area(s)

Pretreatment System

Self Monitoring Procedures

Diversion/Sewer Meters

Spill/Slug Control Plan

Sampling Point

Sampled Raw Untreated Wastewater

Chemical Storage

II. Pre-Inspection Meeting

A. General Information

Date and Time Inspection Started: 6-7-06 @ 10:00 am	SIC code(s): 7699
IU Reps/Titles: Tracy Gray, Mgr	Control Authority Reps/Titles: Rufus Torrence, Eng
End product(s): N/A	Approx. # of units produced: N/A
Days of Operation: Sun thru Sat	Days of Production (if different): N/A
Hours of Operation: 6am to 11 pm	Hours of Production (if different): N/A
Shift 1, hrs.: X to X	Shift 2, hrs.: X to X / Shift 3, hrs.: X to X
# of Employees: 9	Peak Mos.: Summer / "Off" Mos.: Winter

Are there any scheduled plant shutdowns? Yes ☐ No ☐ N/A ☒ If yes, when?

Are there designated plant clean-up days? Yes ☐ No ☐ N/A ☒ If yes, when?

Is the facility currently in compliance with all pretreatment reporting requirements and limits? Yes ☒ No ☐

If **No**, explain:

Are there any Special Entry Procedures for the Discharge/Sample point locations? Yes ☐ No ☒

If Yes, explain:

Are there any Safety Concerns or Identified Hazards that the inspector should be aware of: ☐ Yes ☒ No

If Yes, explain:

Has there been any changes since the last inspection regarding the following items:

Plant/flow/process layout? Yes ☐ No ☐ If yes, obtain copy of updated schematic for facility file.

Processes? Yes ☐ No ☐ If yes, explain:

Production Levels? Yes ☐ No ☐ If yes, explain:

Raw materials? Yes ☐ No ☐ If yes, explain:

N/A

Flow rates? Yes ☐ No ☐ If yes, explain

Are regulated and non-regulated wastestreams combined?	yes ☐	no ☐	
Prior to Pretreatment System?	yes ☐	no ☐	N/A ☒
If Yes, was the CWF used to calculate limits?	yes ☐	no ☐	
Prior to connection to the POTW sanitary sewer?	yes ☐	no ☐	N/A ☒
At connection to sanitary sewer?	yes ☐	no ☐	N/A ☒
Production and flows verified for Production-Based Standards?	yes ☐	no ☐	N/A ☒

What is the current avg. production rate and process flow? 20,000 gal per Month

Is the prod. rate or flow substantially different (+/- 20%) from those used in calculating limits? yes ☐ no ☐ N/A

B. Facility Permits		
Permit Type	Permit No.	Expiration Date
Air		
RCRA		
NPDES		
Other RST	02001646	N/A

C. Additional Comments

(Note which section or attachment comments are regarding)

(1) Pretreatment System & surge tanks surrounded by berm.

(2) Plant on 5 acre site

(3) Lee's Trucking haul's
- (a) Oils
- (b) Acids
- (c) resins

(4) Georgia Pacific Main Customer

Attachment A: Industrial Process(es)

List process(es) generating wastewater. Note if it's categorical (federally regulated w/pretreatment limits) or not

1.	Yes ☐ No ☐	4.	Yes ☐ No ☐
2.	Yes ☐ No ☐	5.	Yes ☐ No ☐
3.	Yes ☐ No ☐	6.	Yes ☐ No ☐

Were processes visually inspected? Yes ☐ No ☐ N/A ☐

Brief description of process(es):

General observations of facility's indoor housekeeping:

General observations of area outside facility's building:

Check all sources of wastewater being discharged into the City's collection system. Indicate avg. gal/day, measured (M) or estimated (E). If batch (B) discharged, list frequency and volume (1000 gal/month, e.g.).

☐ Process Rinse Overflows	☐ Equip. Cleanup	☐ Floor Cleanup	☐ Spent Bath Solutions
☐ Product Cleaning	☐ Forklifts Maint./Wash	☐ Tank Dragout	☐ Air Pollution Devices
☐ Boiler Blowdown	☐ Spent Rinse Tanks	☐ Equipment Coolants	☐ Non-Contact Cooling Water
☐ Stormwater	☐	☐	☐

List Major Raw Materials and Chemicals used:

Check Waste Stream Pollutants of Concern from Process(es)

☐ BOD	☐ CN^-	☐ Metals (List)	☐ Solvents (List)
☐ TSS	☐ Cl_2		
☐ O&G	☐ S^-		
☐ pH	☐		

Are there floor drains in the Process area? ☐ Yes ☐ No If yes list number and the location of all floor drains:

Attachment B: Pollution Prevention (P2) / Recycling Activities

Does the facility have a written P2 Plan? Yes ☐ No ☐

Does this facility practice P2? Yes ☐ No ☐

Environmental Management System in place? Yes ☐ No ☐

ISO Certified? Yes ☐ No ☐

Written Standard Operating Procedures? Yes ☐ No ☐

Explain:

Preventative Maintenance Program Yes ☐ No ☐ (hydraulic systems, valves, pumps, etc)

Explain:

Water Reuse: Yes ☐ No ☐

Explain:

Cost Accounting to Track Savings: Yes ☐ No ☐

Explain:

Inventory Control / "Green Purchasing": Yes ☐ No ☐ (lean manufacturing/"env. friendly purchasing", etc)

Explain:

Employee Training: Yes ☐ No ☐

Explain:

Spent Solvent Reclamation? Yes ☐ No ☐

Explain:

Recycle Paper, Aluminum, Boxes, and Pallets? Yes ☐ No ☐

Explain:

Recycle Waste Oil, Solvents, and Lubricants? Yes ☐ No ☐

Explain:

Other Activities

P2 Equipment/Practices in use:

☐ Overflow Alarms	☐ Aqueous Cleaning Solutions
☐ Fog Spray Rinsing	☐ Countercurrent Rinsing
☐ Dragout Collection Trays	☐ Seal-Less Pumps
☐ Air Jets to Blow Parts Dry	☐ Secondary Containment of Process Solutions
☐ Aqueous Paint Stripping Solutions	☐ Bead Blasting to Remove Paint
☐ Water Soluble Cutting Fluids	☐ Recycle Overspray
☐ In-Process Recycle (Ion Exchange, Reverse Osmosis)	☐ Conductivity Meters
☐ Dead Rinse Tanks	☐ Bath / Rinse Filtration

Attachment C: Pretreatment System

Are wastestreams segregated before pretreatment?	☐ Yes	☐ No	☒ N/A
Are they pretreated prior to discharge to the sanitary sewer?	☒ Yes	☐ No	☐ N/A
Was the pretreatment system visually inspected during this visit?	☒ Yes	☐ No	☐ N/A

Check which of the following are utilized for pretreatment prior to discharge to sanitary sewer:

☐ Dissolved air floatation	☐ Membrane Tech.	☐ Ion Exchange	☐ Biological Treatment
☐ Centrifugation	☐ Flow Equalization	☐ Ozonation	☐ Chlorinating
☒ Chemical Precipitation	☐ Oil/Water Separation	☐ Reverse Osmosis	☐ Grit Removal
☐ Sludge Filter Press	☐ Grease Trap	☐ Screen	☐ Solvent Separation
☒ pH Adjustment	☐ Sand Trap	☐ Sedimentation	☐ Silver Recovery
☐ Belt/Disk Oil Skimmer	☐	☐	☐

Provide Brief Description of Pretreatment System (leaks, cleanliness, equipment not in working order):

4 - 2000 gallon surge tanks pumped to 1 - 3000 gallon batch treatment tank (Aluminum sulfate drops pH to 4 and caustic raises to pH 7.)

Does the description match the schematic currently on file? ☐ Yes ☐ No ☐ N/A

System Operator(s) Name:

Tracy Gray

Does discharge permit require licensed operator? ☐ Yes ☐ No ☒ N/A

Is the System Operator(s) licensed by the State of Arkansas (per Reg. # 3?) ☐ Yes ☐ No ☒ N/A

List Name(s) and License classification:

N/A

Is training provided to the Pretreatment System Operator(s)? ☐ Yes ☐ No ☒ N/A

If Yes, list type and frequency:

Is the discharge from the Pretreatment System? ☒ Batch ☐ Continuous ☐ Combination

If any discharges are batch type or combination, describe the following:

Volume of each batch: 3000 gallons per month

Describe process from which batch originated (spent bath, e.g.): Truck wash wastewater

Approximate duration of batch discharge:

Meter Type	Calibration Procedure and Frequency	Comments (Totalizer Reading)

Attachment D: Chemical Storage Area(s)

Does the facility have a designated chemical storage area(s)? ☒ Yes ☐ No

Was this area(s) visually inspected? ☒ Yes ☐ No ☐ N/A

Describe Chemical Storage Area(s)	Are there floor drains in this area?	If yes, where does this drain lead to?
1. Caustic	☐ Yes ☒ No	☐ Pretreatment ☐ Sanitary Sewer ☐ Storm Sewer
2. Aluminum Sulfate	☐ Yes ☒ No	☐ Pretreatment ☐ Sanitary Sewer ☐ Storm Sewer
3. Soap	☐ Yes ☒ No	☐ Pretreatment ☐ Sanitary Sewer ☐ Storm Sewer
4.	☐ Yes ☐ No	☐ Pretreatment ☐ Sanitary Sewer ☐ Storm Sewer

Does the Chemical Storage Area(s) contain any of the following?

☐ Dikes, Berms for Containment	☐ Plugs for Floor Drains
☐ Secondary Tanks for Holding	☐ Premix (low) Concentrations
☐ Alarms	☐ Chain restraints, limited access
☐ Spills Control Kits for Cleanup	☐ Notification Procedures
☐ Chemical desegregation within Storage Area	☐ Other

Chemical Inventory List (MSDS) on file? ☒ Yes ☐ No ☐ N/A

Were any new MSDS reviewed during the Inspection? ☐ Yes ☐ No ☒ N/A

If yes, list below:

Chemical storage comments:

Berm around storage area to prevent surface spills

Chemical handling procedures (totes, dolly, buckets, hardline, etc):

Dollies

Attachment E: Spill/Slug Control Plan	
Does the facility have a Spill/Slug control plan? (1)	☐ yes ☐ no N/A
If yes are the following: 403.8(f)(2)(v)(A-D) requirements in place?	
Is the spill/slug control plan <2 years old?	☐ yes ☐ no ☐ N/A
(A) Describes discharge practices including non routine batch (slug) discharges	☐ yes ☐ no ☐ N/A
(B) Describes storage and handling of chemicals	☐ yes ☐ no ☐ N/A
(C) Procedures for immediate notification to POTW of slug discharges	☐ yes ☐ no ☐ N/A
(D) 1. Describes measures for controlling toxic/hazardous pollutants	☐ yes ☐ no ☐ N/A
2. Describes procedures and equipment for emergency response	☐ yes ☐ no ☐ N/A
3. Describes follow-up to limit damage suffered by POTW or environment	☐ yes ☐ no ☐ N/A
4. Does the facility have Spill/Slug Notification Procedures posted?	☐ yes ☐ no ☐ N/A
5. Are worker personnel provided training in the event of a spill or slug discharge?	☐ yes ☐ no ☐ N/A
If no:	
Does the facility have Spill/Slug Notification Procedures posted?	☐ yes ☐ no
Is it posted in areas where chemicals are used and stored?	☐ yes ☐ no
If Yes how many?	
Are appropriate personnel provided training in the event of a spill or slug discharge?	☐ yes ☐ no
Have there been any non-routine, episodic discharges or chemical spills in the past year?	☐ yes ☐ no
(Briefly Describe, Include Dates)	
Was the City notified of these occurrences? ☐ yes ☐ no ☐ N/A	
Visual Inspection of Discharge Lines/Points	
Provide description of manhole condition and flow channel of the following where applicable:	
Sampling / Monitoring Point	
Total Flow Monitoring Point	
Upstream Manhole	
Point of Connection:	

(1) Small area w/ no process; plan not applicable.

Attachment F: Self-Monitoring & if CFR 433, TTO/TOMP Requirements

Have Operator (or person collecting the sample) to describe how composite and grab samples are collected and preserved. Record descriptions. Include name of individual and title.

3 valves on treatment at different levels- three locations combined for one sample. ON Treatment Tanks

Where is the sample point located?

☐ End of Process	☐ Pretreatment Effluent	☐ Total Flow
☐ Combined Flow	☐ Metered Flow	☐ Flow Actuator
☐ Private Manhole	☐ Utility Manhole	☐ Advance Notice Required
☐ Safety Hazards Identified	☒ Batch Tank	☐

Is the Sample Collection Site Adequate?	☐ Yes ☐ No ☐ N/A
Does the facility rep. request a split sample on this sampling/inspection?	☐ Yes ☐ No
Does the facility perform self-monitoring tests in-house?	☐ Yes ☒ No ☒ N/A
If no, record the name and address of Contract Lab:	
Automatic Sampler ☐ or Manual ☒	

IU Self-Monitoring Results reviewed:	☐ Yes ☐ No ☐ N/A
Is the Contract Lab certified by ADEQ for test parameters?	☒ Yes ☐ No ☐ N/A
Dates and Times of Sample Analysis Recorded?	☐ Yes ☐ No ☐ N/A
Correct Methods Used for Test Analysis (Refer To 40CFR Part 136)	☐ Yes ☐ No ☐ N/A
EPA recommended holding times being met (Refer to 40CFR Part 136)	☐ Yes ☐ No ☐ N/A
Chain of Custody Records for Self-Monitoring Samples Reviewed	☐ Yes ☐ No ☐ N/A
Were correct Sample Types Collected	☐ Yes ☐ No ☐ N/A
Dates and times of Sample Collection Recorded?	☐ Yes ☐ No ☐ N/A
Were Samples preserved correctly (refer to 40CFR Part 136)	☐ Yes ☐ No ☐ N/A
Were Self Monitoring records on file for past 3 years?	☐ Yes ☐ No ☐ N/A

List the parameters the facility monitors and the frequency:

☐ Cd(t)	☐ Cu(t)	☒ Cr(t)	☐ Ni(t)	☐ Pb(t)
☐ Ag(t)	☐ Zn(t)	☐ pH	☐ CN^-(t)	☐ CN^-(a-c)
☐ TTO-Vol	☐ TTO-B/N	☐ TTO-A.E.	☐ TTO-Pest	☐ Cr(hex)
☐	☐	☐	☐	☐

Toxic Organic Management Plan (TOMP) for Metal Finishers under CFR 433

How does the IU report TTO? ☐ Analysis ☐ Certification Statement

Does the facility have a Toxic Organic Management Plan? ☐ Yes ☐ No ☐ N/A

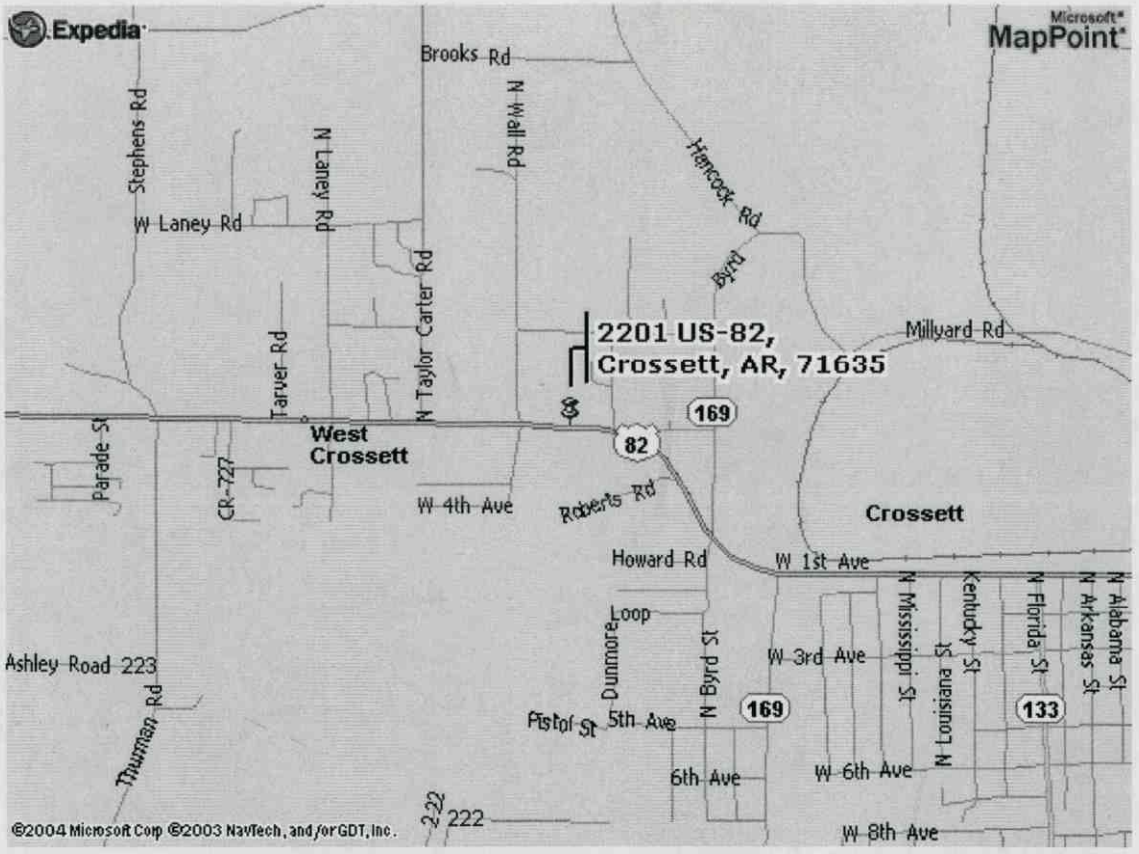
If yes, Does the plan show how toxic organics are used, stored, and disposed? ☐ Yes ☐ No ☐ N/A

List the date of the last revision to the TOMP:

Is the TOMP being followed as written? ☐ Yes ☐ No ☐ N/A (If no, provide explanation in comments.)

If no, is there evidence that a TOMP is needed? ☐ Yes ☐ No ☐ N/A (If yes, provide description of evidence in comments.)

Comments:



1-870-862-5477

Paul, Gibat

Tracey Gray, PJ's Mgr

1-888-870-7020

Pretreatment Industrial Inspection
Facility Information

Facility Name:	Site Address:
PJ's Tank Wash	2201 Hwy 82 - West 71635
Signatory Authority (Name & Title): Jimmy D. Lee, Owner	
Phone: (870) 862-5477	Mailing Address (if different):
Fax: (870) 863-6963	P.O. Box 1552 El Dorado, AR 71731
Address: (same)	Corporate Owner Name and address (if applicable):
	N/A
Phone: (same)	
Fax: " "	Phone: X
Contact Person (Name & Title):	Fax: X
Phillip Hastings, Gen Mgr.	Corporate CEO: X
e-mail: phastings@leestrucking.com	e-mail: X
Facility Permit # X or ARP00 N/A	**Last Inspection Date:**
POTW (City) IU discharges to: Crossett Wastewater	POTW's NPDES #AR00 N/A
Industrial Classification: ☒ Categorical	☐ Significant
If Categorical, list which CFR #(s) the facility is subject to:	

Table of Contents

Comments :

Inspector's Name (Print): Rufus Torrence	Signature:
IU Rep's Name (Print): Phillip Hastings	Signature:
Date and Time Inspection Ended: 6-15-04 8:00	

I. Summary of Inspection

A. Inspection and Objective (Complete Before Inspection)

☐ Permit Renewal	☒ Annual	☐ Spill/Slug	☐ Unscheduled
☐ New Construction	☐ Noncompliance	☐ Follow-up	☐ Complaint

Inspection Objective(s)

Compliance Assurance

Checklist of items to be reviewed and/or visually inspected:

☒ Pre-inspection Meeting	☐ Permit Conditions	☐ Safety Concerns
☐ Process Inspection	☐ Pretreatment Process	☐ TOMP
☐ Chemical Storage	☒ Discharge point(s)	☐ Spills/Slug Control Plan
☐ Records Review	☐ RCRA information	☐ Process/Flow/Pretreatment Schematics
☒ IU sampling procedures	☐ Flow/pH Meter(s)	☐ Calibration Records
☐ MSDS Inventory List	☐ New MSDS	☐

Comments:

B. Inspection Analysis

Were there any deficiencies/violations identified and noted during the inspection? ☐ Yes ☒ No (1) See comment

Provide a brief narrative of deficiencies/violations or other concerns in the following areas:

Records Review

N/A

Process Area(s)

N/A

Pretreatment System

Self Monitoring Procedures

N/D

Diversion/Sewer Meters

N/D

Spill/Slug Control Plan

Sampling Point

Appropriate Sampling Location

Chemical Storage

N/A

II. Pre-Inspection Meeting

A. General Information

Date and Time Inspection Started: 6-15-04 9:55am	SIC code(s):
IU Reps/Titles: Mike Andrews, Mgr	Control Authority Reps/Titles: Rufus Torrence, Pret Engr; John Lamb, Inspector
End product(s): N/A	Approx. # of units produced: N/A
Days of Operation: Sun thru Sat	Days of Production (if different): N/A
Hours of Operation: 6am to 11pm	Hours of Production (if different): N/A
Shift 1, hrs.: to X	Shift 2, hrs.: to X / Shift 3, hrs.: to X
# of Employees: 7	Peak Mos.: Summer / "Off" Mos.: Winter

Are there any scheduled plant shutdowns? Yes ☐ No ☐ N/A ☒ If yes, when?

Are there designated plant clean-up days? Yes ☐ No ☐ N/A ☒ If yes, when?

Is the facility currently in compliance with all pretreatment reporting requirements and limits? Yes ☑ No ☐

If **No**, explain:

Are there any Special Entry Procedures for the Discharge/Sample point locations? Yes ☐ No ☒

If Yes, explain:

Are there any Safety Concerns or Identified Hazards that the inspector should be aware of: ☐ Yes. ☐ No

If Yes, explain:

Has there been any changes since the last inspection regarding the following items:

Plant/flow/process layout? Yes ☐ No ☐ If yes, obtain copy of updated schematic for facility file.

Processes? Yes ☐ No ☐ If yes, explain:

Production Levels? Yes ☐ No ☐ If yes, explain:

Raw materials? Yes ☐ No ☐ If yes, explain:

Flow rates? Yes ☐ No ☐ If yes, explain

Are regulated and non-regulated wastestreams combined?	yes ☐	no ☐	
Prior to Pretreatment System?	yes ☐	no ☐	N/A ☐
If Yes, was the CWF used to calculate limits?	yes ☐	no ☐	
Prior to connection to the POTW sanitary sewer?	yes ☐	no ☐	N/A ☐
At connection to sanitary sewer?	yes ☐	no ☐	N/A ☐
Production and flows verified for Production-Based Standards?	yes ☐	no ☐	N/A ☐

What is the current avg. production rate and process flow?

15,000 to 30,000 gal/month

Is the prod. rate or flow substantially different (+/- 20%) from those used in calculating limits? yes ☐ no ☐

B. Facility Permits		
Permit Type	Permit No.	Expiration Date
Air	N/A	
RCRA		
NPDES		
Other		

C. Additional Comments

(Note which section or attachment comments are regarding)

(1) O&G is high; the ultrafiltration system was off-line but will be cleaned and upgraded.

Not sampling now for Cu & Hg at this time.

RT

3603

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR442

Use of this form is not an EPA/ADEQ requirement. Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

R.J's TANKWASH INC
P.O. BOX 1393
CROSSETT AR 71635

B. FACILITY & LOCATION ADDRESS

R.J's TANK WASH INC.
2201 Hwy 82 WEST
CROSSETT AR 71635

C. FACILITY CONTACT: PAUL GIBAT TELEPHONE NUMBER: 870-862-5477

(2) REPORTING PERIOD--FISCAL YEAR From April 1st to March 31st (Both Semi-Annual Reports must cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE

APRIL & OCTOBER

B. PERIOD COVERED BY THIS REPORT

FROM: OCT 2006 TO: MAY 2007

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

Subparts

CHECK EACH APPLICABLE BLOCK

☑ Tank Trucks/Chemical & Petroleum Cargo

☐ Rail Tank Cars/Chemical & Petroleum Cargo

☐ Barges & Ocean/Sea Tankers/Chem & Petro Cargo

☐ Tanks/Food Grade Cargos

Comments:

B. CHANGES: SUMMARIZE ANY CHANGES IN THE REGULATED PROCESSES SINCE THE L
THE SPACE BELOW IS INADEQUATE. PROVIDE A NEW SCHEMATIC IF APPROPRIATE.

RECEIVED
APR 16 2007
SW

Apr 2007 SAR
Filedate 20070420

NPDES PERMIT FILE
NPDES #
AFIN # 02-00086
Permit PN
✓ Correspondence
Technical Backup
4-16-07 Date Scanned

ARP 001053

C. Number of Regular Employees at this Facility 12

D. [Reserved]

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR442

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

B. FACILITY LOCATION

TELEPHONE NUMBER

(2) REPORTING PERIOD--FISCAL YEAR from April 1st to March 31st

A. MONTHS WHICH REPORTS ARE DUE

B. PERIOD COVERED BY THIS REPORT

FROM

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

Subpart F

(Check all that apply)

☐ Tank Trucks/Chemical & Petroleum Cargo

☐ Rail Tank Cars/Chemical & Petroleum Cargo

☐ Barges & Ocean/Sea Tankers/Chem & Petro Cargo

☐ Tanks/Food Grade Cargos

Comments:

B. CERTIFICATION

APR 15 2027

C. Number of Regular Employees at this Facility

D. [Reserved]

40CFR442 SEMI-ANNUAL REPORT CON'D FACILITY NAME: _____

(4) FLOW MEASUREMENT

INDIVIDUAL & TOTAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY

Process	Average	Maximum	Type of Discharge
Regulated	7140 ①	20,000 p/month	WATER
§403.6(e) Unregulated*			
§403.6(e) Dilute			
Cooling Water			
Sanitary	53	81	
Total Flow to POTW			**********

*"Unregulated" has a precise legal meaning; see 40CFR403.6(e).

(5) MEASUREMENT OF POLLUTANTS

A. TYPE OF TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

- ☑ Neutralization
- ☐ Chemical Precipitation and Sedimentation
- ☐ DAF
- ☑ Filtration
- ☐ Other _____
- ☐ None

B. COMMENTS ON TREATMENT SYSTEM

C. THE INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS OF THE EFFLUENT FROM ALL REGULATED PROCESSES--CORE & ANCILLARY--(. APPLICABLE). ATTACH THE LAB ANALYSIS WHICH SHOWS A MAXIMUM; TABULATE ALL THE ANALYTICAL DATA COLLECTED DURING THE REPORT I BELOW. ZERO CONCENTRATIONS ARE NOT ACCEPTABLE; LIST THE DETECTION LIMIT IF CONCENTRATION WAS BELOW DETECTION LIMIT.

"SEE ATTACHED REPORT"

Pollutant(mg/l)	Cu	Hg	O&G						
Max for 1 day	0.84	0.0031	26						
Max Measured	0.0068	0.0002	<5						

Sample Location CLARIFIER - HOLDING TANK

Sample Type (Grab or Composite) GRAB

Number of Samples and Frequency Collected PER BATCH - MONTHLY

40CFR136 Preservation and Analytical Methods Use: ☑ Yes ☐ No

① See Sect 8 — General Comments

(6) CERTIFICATION

A. [Reserved]

[Reserved]

B. [Reserved]

[Reserved]

CORPORATE ACKNOWLEDGEMENT (Optional)

STATE OF ARKANSAS)
COUNTY OF _____)

Before me, the undersigned authority, on this day personally appeared _____ of _____ a corporation, known to me to be the person whose name is subscribed to the foregoing instrument(s), and acknowledged to me that he executed the same for purposes a the capacity therein stated and as the act and deed of said corporation.

Given under my hand and seal of office on this _____ day of _____, 200__.

_____
Notary Public in and for _____
County, Arkansas

My commission expires _____.

40CFR442 SEMI-ANNUAL REPORT CON'D FACILITY NAME: [redacted]

(7) POLLUTION PREVENTION ACT OF 1990 [42 U.S.C. 13101 et seq.]

*§6602 [42 U.S.C. 13101] **Findings and Policy** para (b) Policy.–The Congress hereby declares it to be the national policy of the United States that pollution should be prevented or reduced at the source whenever feasible; pollution that environmentally safe manner, whenever feasible; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner whenever feasible; and disposal or other release into the environment should be empl environmentally safe manner.*

The User may list any new or ongoing Pollution Prevention practices:

(8) GENERAL COMMENTS

(1) ALL WASTEWATER TANKS ARE CLEANED EVERY 6 MONTHS.
CLEANED IN APRIL 2007

(2) NO CONTINOUS DISCHARGE FLOW - DISCHARGE APPROXIMATELY EVERY 28 DAYS

20000/28 = 714 gpd

(9) SIGNATORY REQUIREMENTS [40CFR403.12(l)]

I certify under penalty of law that I have personally examined and am familiar with the information in this document and all attachments were supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. E or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the bes true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine a violations.

PAUL L. GIBAT
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

Paul L Gibat
SIGNATURE

OPERATIONS MANAGER
OFFICIAL TITLE

4-4-07
DATE SIGNED

AMERICAN INTERPLEX CORPORATION LABORATORIES

March 19, 2007
Control No. 108018

PJ's Tank Wash, Inc.
2201 Highway 82 West
Crossett, AR 71635

ANALYTICAL RESULTS

AIC No. 108018-1
Sample Identification: PJSWF 03 3-12-07 10:00am

Analyte	Method	Result	RL	Units	Batch	Qualifier
Total Recoverable Phenolics	EPA 420.1	0.032	0.005	mg/l	W20137	
pH	SM 4500-H+ B	7.6	-	Units	W20119	
BOD 5-day	SM 5210 B	25	2	mg/l	W20123	
Copper	EPA 200.8	0.0068	0.006	mg/l	S20010	
Mercury	EPA 245.2	< 0.0002	0.0002	mg/l	S20006	
Oil and Grease	EPA 1664A	< 5	5	mg/l	B4470	

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR442

2665 RT

Use of this form is not an EPA/ADEQ requirement. Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

PJ'S TANK WASH INC.
P.O. BOX 1393
CROSSETT AR 71635

B. FACILITY & LOCATION ADDRESS

PJ'S TANK WASH INC.
2201 Hwy 82 WEST
CROSSETT AR. 71635

C. FACILITY CONTACT: PAUL GIBAT TELEPHONE NUMBER: 870-862-5477

(2) REPORTING PERIOD--FISCAL YEAR From April 1st to March 31st (Both Semi-Annual Reports must cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE

OCTOBER & APRIL

B. PERIOD COVERED BY THIS REPORT

FROM: MAY 2006 TO: OCTOBER 2006

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

Subparts

CHECK EACH APPLICABLE BLOCK

- ☑ Tank Trucks/Chemical & Petroleum Cargo
- ☐ Rail Tank Cars/Chemical & Petroleum Cargo
- ☐ Barges & Ocean/Sea Tankers/Chem & Petro Cargo
- ☐ Tanks/Food Grade Cargos

Comments:

B. CHANGES: SUMMARIZE ANY CHANGES IN THE REGULATED PROCESSES SINCE THE L
THE SPACE BELOW IS INADEQUATE. PROVIDE A NEW SCHEMATIC IF APPROPRIATE.

2

NPDES PERMIT FILE
NPDES # _____
AFIN # _____
_____ Permit PN
✓ Correspondence
_____ Technical Backup
10 31 06 SW Date Scanned

C. Number of Regular Employees at this Facility 11

D. [Reserved]

RECEIVED
OCT 30 2006
SW

ARP001053

40CFR442 SEMI-ANNUAL REPORT CON'D FACILITY NAME: _____

(4) FLOW MEASUREMENT

INDIVIDUAL & TOTAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY

Process	Average	Maximum	Type of Discharge
Regulated	714 (1)	20,000 PER MONTH	WATER
§403.6(e) Unregulated*			
§403.6(e) Dilute			
Cooling Water			
Sanitary	49	79	WATER
Total Flow to POTW			**********

*"Unregulated" has a precise legal meaning; see 40CFR403.6(e).

(5) MEASUREMENT OF POLLUTANTS

A. TYPE OF TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

- ☑ Neutralization
- ☐ Chemical Precipitation and Sedimentation
- ☐ DAF
- ☑ Filtration
- ☐ Other _____
- ☐ None

B. COMMENTS ON TREATMENT SYSTEM

C. THE INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS OF THE EFFLUENT FROM ALL REGULATED PROCESSES--CORE & ANCILLARY--(. APPLICABLE). ATTACH THE LAB ANALYSIS WHICH SHOWS A MAXIMUM; TABULATE ALL THE ANALYTICAL DATA COLLECTED DURING THE REPORT I BELOW. ZERO CONCENTRATIONS ARE NOT ACCEPTABLE; LIST THE DETECTION LIMIT IF CONCENTRATION WAS BELOW DETECTION LIMIT.

SEE ATTACHED RESULT

Pollutant(mg/l)	Cu	Hg	O&G						
Max for 1 day	0.84	0.0031	26						
Max Measured	0.42	0.0002	7.5						

Sample Location CLARIFIER - HOLDING TANK

Sample Type (Grab or Composite) GRAB.

Number of Samples and Frequency Collected PER BATCH (1 MONTHLY)

40CFR136 Preservation and Analytical Methods Use: ☑ Yes ☐ No

(1) See Sect 8 - General Comments

(6) CERTIFICATION

A. [Reserved]

[Reserved]

B. [Reserved]

[Reserved]

CORPORATE ACKNOWLEDGEMENT (Optional)

STATE OF ARKANSAS)
COUNTY OF _____)

Before me, the undersigned authority, on this day personally appeared _____ of _____ a corporation, known to me to be the person whose name is subscribed to the foregoing instrument(s), and acknowledged to me that he executed the same for purposes a the capacity therein stated and as the act and deed of said corporation.

Given under my hand and seal of office on this _____ day of _____, 200__.

_____
Notary Public in and for _____
County, Arkansas

My commission expires _____.

40CFR442 SEMI-ANNUAL REPORT CON'D FACILITY NAME: _____

(7) POLLUTION PREVENTION ACT OF 1990 [42 U.S.C. 13101 et seq.]

§6602 [42 U.S.C. 13101] Findings and Policy para (b) Policy.--The Congress hereby declares it to be the national policy of the United States that pollution should be prevented or reduced at the source whenever feasible; pollution that environmentally safe manner, whenever feasible; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner whenever feasible; and disposal or other release into the environment should be empl environmentally safe manner.

The User may list any new or ongoing Pollution Prevention practices:

(8) GENERAL COMMENTS

(1). ALL WASTE WATER TANKS ARE CLEANED EVERY 6 MONTHS
TANKS LAST CLEANED 10-2006

(2) NO CONTINOUS DISCHARGE FLOW - DISCHARGE APPROX. EVERY 28 DAYS.

20,000/28 = 714 gpd

(9) SIGNATORY REQUIREMENTS [40CFR403.12(l)]

I certify under penalty of law that I have personally examined and am familiar with the information in this document and all attachments were supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. E or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the bes true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine violations.

PAUL L. GIBAT
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

SIGNATURE

OPERATIONS MANAGER
OFFICIAL TITLE

10-23-06
DATE SIGNED

AMERICAN INTERPLEX CORPORATION
LABORATORIES

PJ's Tank Wash, Inc.
2201 Highway 82 West
Crossett, AR 71635

ANALYTICAL RESULTS

AIC No. 103884-1
Sample Identification: PJSWF10 10-4-06 10:30am

Analyte	Method	Result	RL	Units	Batch	Qualifier
pH	EPA 150.1	6.8	-	Units	W18466	
BOD 5-day	EPA 405.1	330	2	mg/l	W18451	
Total Recoverable Phenolics	EPA 420.1	0.073	0.005	mg/l	W18492	
COD	HACH 8000	1600	10	mg/l	W18475	
Copper	EPA 200.8	0.12	0.006	mg/l	S18991	
Mercury	EPA 245.2	< 0.0002	0.0002	mg/l	S18995	
Oil and Grease	EPA 1664	7.5	5	mg/l	B4222	

AMERICAN INTERPLEX CORPORATION LABORATORIES

October 11, 2006
Control No. 103884

PJ's Tank Wash, Inc.
2201 Highway 82 West
Crossett, AR 71635

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
pH	-	101	98-102	-		W18466	
BOD 5-day	200 mg/l	88.6/90.6	84.5-115	2.23	20	W18451	
Total Recoverable Phenolics	0.1 mg/l	93.0	85-115	-		W18492	
COD	100 mg/l	98.7/101	85-115	2.30	10	W18475	
Copper	0.05 mg/l	99.3	85-115	-	20	S18991	
Mercury	0.0025 mg/l	98.8	85-115	-	20	S18995	
Oil and Grease	40 mg/l	85.2/84.0	79-114	1.48	18	B4222	

MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Total Recoverable Phenolics	0.1 mg/l	95.0	80-120	-		W18492	
COD	100 mg/l	93.0/93.0	80-120	0.00	10	W18475	
Copper	0.05 mg/l	91.8/99.1	75-125	7.61	20	S18991	
Mercury	0.0025 mg/l	81.2/81.2	70-130	0.00	20	S18995	

LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	QC Sample	Qualifier
BOD 5-day	EPA 405.1	< 2	mg/l	2	W18451-1	
Total Recoverable Phenolics	EPA 420.1	< 0.005	mg/l	0.005	W18492-1	
COD	HACH 8000	< 10	mg/l	10	W18475-1	
Copper	EPA 200.8	< 0.006	mg/l	0.006	S18991-1	
Mercury	EPA 245.2	< 0.0002	mg/l	0.0002	S18995-1	
Oil and Grease	EPA 1664	< 5	mg/l	5	B4222-1	

AMERICAN INTERPLEX CORPORATION
LABORATORIES

PJ's Tank Wash, Inc.
2201 Highway 82 West
Crossett, AR 71635

QUALITY CONTROL PREPARATION REPORT

LABORATORY CONTROL SAMPLES

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
pH	-	05OCT06 1900 93		W18466-1	
BOD 5-day	05OCT06 0910 258	05OCT06 0952 258		W18451-2	
BOD 5-day	05OCT06 0910 258	05OCT06 0953 258		W18451-3	
Total Recoverable Phenolics	-	09OCT06 1339 261		W18492-2	
COD	-	06OCT06 1154 258		W18475-2	
COD	-	06OCT06 1154 258		W18475-3	
Metals	05OCT06 1154 117	05OCT06 1802 117		S18991-2	
Mercury	06OCT06 0831 256	10OCT06 1218 256		S18995-2	
Oil and Grease	-	09OCT06 1721 194		B4222-2	
Oil and Grease	-	09OCT06 1721 194		B4222-3	

MATRIX SPIKE SAMPLES

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Total Recoverable Phenolics	-	09OCT06 1339 261		W18492-3	
COD	-	06OCT06 1154 258		W18475-4	
COD	-	06OCT06 1154 258		W18475-5	
Metals	05OCT06 1154 117	05OCT06 1809 117		S18991-3	
Metals	05OCT06 1154 117	05OCT06 1816 117		S18991-4	
Mercury	06OCT06 0831 256	10OCT06 1222 256		S18995-3	
Mercury	06OCT06 0831 256	10OCT06 1226 256		S18995-4	

LABORATORY BLANKS

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
BOD 5-day	05OCT06 0910 258	05OCT06 0949 258		W18451-1	
Total Recoverable Phenolics	-	09OCT06 1339 261		W18492-1	
COD	-	06OCT06 1154 258		W18475-1	
Metals	05OCT06 1153 117	05OCT06 1756 117		S18991-1	
Mercury	06OCT06 0831 256	10OCT06 1207 256		S18995-1	
Oil and Grease	-	09OCT06 1721 194		B4222-1	

AMERICAN INTERPLEX CORPORATION LABORATORIES

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

PAGE OF

Client: PJ's TANK WASH
Project Reference:
Project Manager:
Sampled By:
PO No.

AIC CONTROL NO: 103884
AIC PROPOSAL NO:
Carrier: Fed-X
Received Temperature C: 1
Remarks

AIC No.	Sample Identification	Date/Time Collected	GRAB	COMP	SAMPLE MATRIX: WATER	SOIL	NO OF BOTTLES	ANALYSES REQUESTED: Phenolics	OG	BOD, pH	COD	Cu, Hg
1	PJSWF10	10-4-06 10:30Am	X		X		5	G	G	P	P	P

Container Type
Preservative

G = Glass, P = Plastic, V = VOA vials, H = HCl to pH2, T = Sodium Thiosulfate
NO = none, S = Sulfuric acid pH2, N = Nitric acid pH2, B = NaOH to pH12, Z = Zinc acetate

Field pH calibration on ____ @ ____
Buffer:

Turnaround Time Requested: (Please circle)
NORMAL or EXPEDITED IN ____ DAYS
Expedited results requested by:
Who should AIC contact with questions: Tracy Gray
Phone: 870-364-7020 Fax: 870-364-5122
Report Attention to:
Report Address to: P.O Box 1393 Crossett AR 71635

Relinquished By:	Date/Time	Received By:	Date/Time
	10-4-06 10:30Am		
Relinquished By:	Date/Time	Received in Lab By: Eugene Hampton	Date/Time 10-5-06 0800

Comments:

FORM 0060

WS 5981 8/02

5/01

Fax Copy ASAP Please, Thanks.

OCT-11-2006 WED 01:00 PM FAX NO. P. 04