

Henderson, Katie

From: Torrence, Rufus
Sent: Thursday, September 06, 2012 12:48 PM
To: Greg Howard <ghoward@leestrucking.com> (ghoward@leestrucking.com)
Cc: Henderson, Katie
Subject: AFIN 02-00086 ARP001053 PJ's Site Visit for Compliance Assurance: Inspection
Attachments: PJS Insp 20120718.doc; PJS Lab July 2012 Results.doc



July 29, 2010

Greg Howard, Operations Manager
Sherman Bros Trucking / PJ's Tank Wash, Inc.
P O Box 1393
Crossett, AR 71635

Re: July 18, 2012 Site Visit for Compliance Assurance: Inspection
(Tracking No. ARP001053, AFIN 02-00086, AR0001210)

Dear Mr. Howard:

Part of ADEQ responsibility to EPA is to ensure that inspections of industries regulated by categorical pretreatment standards (40 CFR Part 405 – 471) are performed on a periodic basis. These industries are referred to as Categorical Industrial Users (CIUs) if they discharge the regulated wastewater into the local Publicly Owned Treatment Works (POTW). In accordance to 40 CFR 403.12(e), these CIUs must submit periodic reports to the Control Authority (ADEQ or Department) and in accordance with 40 CFR 403.8(f)(2)(v) be inspected by the Control Authority at least bi-annually. ADEQ serves as the Control Authority for the City of Crossett POTW.

PJ has processes (tank wash) in the Crossett, AR facility that are regulated by 40 CFR Part 442 and discharges to the City of Crossett POTW (sewer system). Therefore, PJ is a CIU. On Wednesday (July 18, 2012), the Department conducted an inspection of the PJ's facility.

The Department appreciates PJ taking the time on Wednesday to show ADEQ Engineer (Rufus Torrence) the facility in Crossett. The inspection consisted of inspecting the bays and taking a wastewater sample. The Department requested PJ to hold the treated wastewater for sampling during the inspection. However, PJ is

currently upgrading the treatment system to include a clarifier and all regulated wastewater is being hauled off-site at this time. The Department inspector took a sample of untreated wastewater from the tanker truck parked on-site.

The ADEQ lab analysis is attached. The wastewater in the tanker complies with the limits in 40 CFR 442. In the future, PJ must continue to sample the wastewater after treatment and just before it enters the POTW.

The Department appreciates PJ's continued efforts in periodic reporting.

If you have any questions or concerns, please contact the Department at (501) 682-0626 or torrence@adeq.state.ar.us.

Sincerely,

Rufus Torrence,
ADEQ Engineer

Attachments: ADEQ Lab Analysis
ADEQ Inspection Report dated July 14, 2010

Pretreatment Industrial Inspection

Facility Information

Facility Name:		Site Address:	
PJ's Tank Wash / Sherman Brothers Trucking, Inc		2201 Hwy 82 West Crossett, AR 71635	
Signatory Authority (Name & Title):			
Phone: (870) 364-7020		Mailing Address (if different):	
Fax: (870) 863-6963		P O Box 1393 Crossett, AR 71635	
Address: (Same)		Corporate Owner Name and address (if applicable):	
		Sherman Brothers Heavy Trucking, Inc	
Phone: (Same)		32921 Diamond Hill Drive / P.O. Box 706 Harrisburg, OR, 97446-9738	
Fax:		Phone: 800-547-8980 / 541-995-7751	
Contact Person (Name & Title):		Fax: 541-995-7742	
Paul Gibat, Facility & Safety Manager		Corporate CEO: Bart Sherman	
e-mail: lees.crossett@gmail.com		e-mail: (Not Applicable)	
Facility Permit # ARP001053 AFIN 02-00086		Last Inspection Date: 7-14-10	
POTW (City) IU discharges to: Crossett Coll'n Sys (No City WWTP)		POTW's NPDES (Not Applicable)	
Industrial Classification:	<input checked="" type="checkbox"/> Categorical	<input type="checkbox"/> Significant	
If Categorical, list which CFR #(s) the facility is subject to: 40 CFR 442			
Table of Contents			
I. Summary of Inspection		Page	of
A. Inspection Objectives			
B. Inspection Analysis			
II. Pre-Inspection Meeting		Page	of
A. General Information			
B. Facility Permits			
C. Additional Comments			
III. Attachments	"Yes" indicates item exists at the facility and attachments will be included		
	"No" indicates item does not exist at the facility and attachments aren't necessary		
A. Industrial Processes	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>	Page	of
B. Pollution Prevention Activities	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>	Page	of
C. Pretreatment System	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>	Page	of
D. Chemical Storage	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>	Page	of
E. Spill/Slug Control Plan	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>	Page	of
F. Self-Monitoring/TOMP	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>	Page	of
Comments : PJ's is a small truck wash facility with no industrial processes. The facility is in a building that is approximately 75' by 150'.			
Inspector's Name (Print): Rufus Torrence		Signature:	
IU Rep's Name (Print) Greg Howard		Signature: (Not Required)	
Date and Time Inspection Ended: July 18, 2012 @ 11:45 am			

I. Summary of Inspection			
A. Inspection and Objective (Complete Before Inspection)			
<input type="checkbox"/> Permit Renewal	<input checked="" type="checkbox"/> Bi-Annual	<input type="checkbox"/> Spill/Slug	<input type="checkbox"/> Unscheduled
<input type="checkbox"/> New Construction	<input type="checkbox"/> Noncompliance	<input type="checkbox"/> Follow-up	<input type="checkbox"/> Complaint
Inspection Objective: Compliance Assurance			
Checklist of items to be reviewed and/or visually inspected:			
<input checked="" type="checkbox"/> Pre-inspection Meeting	<input type="checkbox"/> Permit Conditions	<input type="checkbox"/> Safety Concerns	
<input type="checkbox"/> Process Inspection	<input type="checkbox"/> Pretreatment Process	<input type="checkbox"/> TOMP	
<input type="checkbox"/> Chemical Storage	<input checked="" type="checkbox"/> Discharge point(s)	<input type="checkbox"/> Spills/Slug Control Plan	
<input type="checkbox"/> Records Review	<input type="checkbox"/> RCRA information	<input type="checkbox"/> Process/Flow/Pretreatment Schematics	
<input type="checkbox"/> IU sampling procedures	<input type="checkbox"/> Flow/pH Meter(s)	<input type="checkbox"/> Calibration Records	
<input type="checkbox"/> MSDS Inventory List	<input type="checkbox"/> New MSDS	<input type="checkbox"/>	
Comments:			
B. Inspection Analysis			
Were there any deficiencies/violations identified and noted during the inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Provide a brief narrative of deficiencies/violations or other concerns in the following areas:			
Records Review			
Process Area(s)			
Pretreatment System: Batch Operation—The treatment system is currently under construction to add a clarifier.			
Self Monitoring Procedures			
Diversion/Sewer Meters			
Spill/Slug Control Plan			
Sampling Point: On July 18, 2012 the inspector (Rufus Torrence) sampled the raw untreated wastewater from a tanker trunk. PJ is currently hauling the wastewater off-site while the treatment system is under construction.			
Chemical Storage			

II. Pre-Inspection Meeting			
A. General Information			
Date and Time Inspection Started: July 18, 2012 @ 10:30 am		SIC code(s): 7542, 4789	
IU Reps/Titles		Control Authority Reps / Titles	
Greg Howard, Facility and Safety Manager		Rufus Torrence, Engineer & Inspector	
Dick Funderhide, Brokerage Mgr & Liq Bulk Div			
Randy Coats, Fleet Mgr			
Tracy Gray, Maintenance Supv			
End product(s): (Not Applicable)		Approx. # of units produced: (N/A)	
Days of Operation: Sunday thru Saturday		Days of Production (if different): (N/A)	
Hours of Operation: 6 am to 11 pm		Hours of Production (if different): (N/A)	
Shift 1, hrs.: to	Shift 2, hrs.: to	Shift 3, hrs.: to	
# of Employees: 8	Peak Mos.: Summer	"Off" Mos.: Winter	
Are there any scheduled plant shutdowns? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> If yes, when?			
Are there designated plant clean-up days? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> If yes, when?			
Is the facility currently in compliance with all pretreatment reporting requirements and limits? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
If No, explain:			
Are there any Special Entry Procedures for the Discharge/Sample point locations? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
If Yes, explain:			
Are there any Safety Concerns or Identified Hazards that the inspector should be aware of: <input type="checkbox"/> Yes. <input checked="" type="checkbox"/> No			
If Yes, explain:			
Has there been any changes since the last inspection regarding the following items:			
Plant/flow/process layout? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> If yes, obtain copy of updated schematic for facility file.			
Processes? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, explain: (Not Applicable)			
Production Levels? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, explain: (Not Applicable)			
Raw materials? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, explain: (Not Applicable)			
Flow rates? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, explain (Not Applicable)			
Are regulated and non-regulated wastestreams combined? yes <input type="checkbox"/> no <input checked="" type="checkbox"/>			
Prior to Pretreatment System? yes <input type="checkbox"/> no <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
If Yes, was the CWF used to calculate limits? yes <input type="checkbox"/> no <input type="checkbox"/>			
Prior to connection to the POTW sanitary sewer? yes <input type="checkbox"/> no <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
At connection to sanitary sewer? yes <input type="checkbox"/> no <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
Production and flows verified for Production-Based Standards? yes <input type="checkbox"/> no <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
What is the current avg. production rate and process flow? 20,000 gallons/month			
Is the prod. rate or flow substantially different (+/- 20%) from those used in calculating limits? yes <input type="checkbox"/> no <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			

B. Facility Permits		
Permit Type	Permit No.	Expiration Date
Air		
RCRA		
NPDES	ARR000693	June 30, 2014
Other RST	02001646	(Not Applicable)
C. Additional Comments		
(Note which section or attachment comments are regarding)		
1. PJ's has pretreatment system with a surge tank surrounded by a berm. Currently, the treatment system is under construction to add a clarifier.		
2. The Plant is located on a 5 acre site.		
3. Sherman Bros Trunking hauls oils, acids, resins, etc. PJ hauls crude oil from Mansfield, La and Monticello, MS.		
4. Georgia Pacific is the main customer and is located nearby; PJ also hauls for Glean Harbor (Methanol).		
5. PJs had no changes since the 2006 visit except PJ added a 500 gallon subgrade SS tank to collect wastewater from the washing operation.		

Attachment A: Industrial Process(es)			
List process(es) generating wastewater. Note if it's categorical (federally regulated w/pretreatment limits) or not			
1. (Not Applicable)	Yes <input type="checkbox"/> No <input type="checkbox"/>	4.	Yes <input type="checkbox"/> No <input type="checkbox"/>
2. (Not Applicable)	Yes <input type="checkbox"/> No <input type="checkbox"/>	5.	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. (Not Applicable)	Yes <input type="checkbox"/> No <input type="checkbox"/>	6.	Yes <input type="checkbox"/> No <input type="checkbox"/>
Were processes visually inspected? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
Brief description of process(es):			
(Not Applicable)			
General observations of facility's indoor housekeeping: Acceptable			
General observations of area outside facility's building: Good			
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.).			
<input type="checkbox"/> Process Rinse Overflows	<input checked="" type="checkbox"/> Equip. Cleanup	<input checked="" type="checkbox"/> Floor Cleanup	<input type="checkbox"/> Spent Bath Solutions
<input type="checkbox"/> Product Cleaning	<input type="checkbox"/> Forklifts Maint./Wash	<input type="checkbox"/> Tank Dragout	<input type="checkbox"/> Air Pollution Devices
<input type="checkbox"/> Boiler Blowdown	<input type="checkbox"/> Spent Rinse Tanks	<input type="checkbox"/> Equipment Coolants	<input type="checkbox"/> Non-Contact Cooling Water
<input type="checkbox"/> Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
List Major Raw Materials and Chemicals used:			
(Not Applicable)			
Check Waste Stream Pollutants of Concern from Process(es)			
<input type="checkbox"/> BOD	<input type="checkbox"/> CN ⁻	<input checked="" type="checkbox"/> Metals (List) Copper & Mercury	<input type="checkbox"/> Solvents (List)
<input type="checkbox"/> TSS	<input type="checkbox"/> Cl ₂		
<input checked="" type="checkbox"/> O&G	<input type="checkbox"/> S ⁻		
<input type="checkbox"/> pH	<input type="checkbox"/>		
Are there floor drains in the Process area? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes list number and the location of all floor drains:			
(Not Applicable)			

Attachment B: Pollution Prevention (P2) / Recycling Activities

Does the facility have a written P2 Plan?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Does this facility practice P2?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Environmental Management System in place?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
ISO Certified?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Written Standard Operating Procedures?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Explain:		
Preventative Maintenance Program	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> (hydraulic systems, valves, pumps, etc)
Explain:		
Water Reuse:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Explain:		
Cost Accounting to Track Savings:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Explain:		
Inventory Control / "Green Purchasing":	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> (lean manufacturing/"env. friendly purchasing", etc)
Explain:		
Employee Training:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Explain:		
Spent Solvent Reclamation?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Explain:		
Recycle Paper, Aluminum, Boxes, and Pallets?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Explain:		
Recycle Waste Oil, Solvents, and Lubricants?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Explain:		
Other Activities		
P2 Equipment/Practices in use:		
<input type="checkbox"/> Overflow Alarms	<input type="checkbox"/> Aqueous Cleaning Solutions	
<input type="checkbox"/> Fog Spray Rinsing	<input type="checkbox"/> Countercurrent Rinsing	
<input type="checkbox"/> Dragout Collection Trays	<input type="checkbox"/> Seal-Less Pumps	
<input type="checkbox"/> Air Jets to Blow Parts Dry	<input type="checkbox"/> Secondary Containment of Process Solutions	
<input type="checkbox"/> Aqueous Paint Stripping Solutions	<input type="checkbox"/> Bead Blasting to Remove Paint	
<input type="checkbox"/> Water Soluble Cutting Fluids	<input type="checkbox"/> Recycle Overspray	
<input type="checkbox"/> In-Process Recycle (Ion Exchange, Reverse Osmosis)	<input type="checkbox"/> Conductivity Meters	
<input type="checkbox"/> Dead Rinse Tanks	<input type="checkbox"/> Bath / Rinse Filtration	

Attachment C: Pretreatment System

Are wastestreams segregated before pretreatment?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> N/A
Are they pretreated prior to discharge to the sanitary sewer?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Was the pretreatment system visually inspected during this visit?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

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

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

Provide Brief Description of Pretreatment System (leaks, cleanliness, equipment not in working order):
Three (3) 2000 gallon surge tanks are pumped to one (1) 3000 gallon batch treatment tank for pretreatment; treatment consists of aluminum sulfate to drop the pH to around 4 to precip the metals. The treated wastewater pH is adjusted to around 7 using a caustic solution. Currently, the treatment system is being upgraded to add a clarifier and is not in operation now. The raw untreated wastewater is hauled off-site to a landfill in El Dorado.

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:
(None)

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)
(N/A)	(N/A)	(N/A)

Attachment D: Chemical Storage Area(s)		
Does the facility have a designated chemical storage area(s)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Was this area(s) visually inspected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
Describe Chemical Storage Area(s)	Are there floor drains in this area?	If yes, where does this drain lead to?
1. Caustic	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Pretreatment <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Storm Sewer
2. Aluminum Sulfate	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Pretreatment <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Storm Sewer
3. Soap	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Pretreatment <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Storm Sewer
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Pretreatment <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Storm Sewer
Does the Chemical Storage Area(s) contain any of the following?		
<input checked="" type="checkbox"/> Dikes, Berms for Containment	<input type="checkbox"/> Plugs for Floor Drains	
<input type="checkbox"/> Secondary Tanks for Holding	<input type="checkbox"/> Premix (low) Concentrations	
<input type="checkbox"/> Alarms	<input type="checkbox"/> Chain restraints, limited access	
<input type="checkbox"/> Spills Control Kits for Cleanup	<input type="checkbox"/> Notification Procedures	
<input type="checkbox"/> Chemical desegregation within Storage Area	<input type="checkbox"/> Other	
Chemical Inventory List (MSDS) on file? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
Were any new MSDS reviewed during the Inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A		
If yes, list below:		
Chemical storage comments:		
PJ has berms around the 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? (See *Note Below)	<input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
(A) Describes discharge practices including non routine batch (slug) discharges	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
(B) Describes storage and handling of chemicals	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
(C) Procedures for immediate notification to POTW of slug discharges	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
(D) 1. Describes measures for controlling toxic/hazardous pollutants	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
2. Describes procedures and equipment for emergency response	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
3. Describes follow-up to limit damage suffered by POTW or environment	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
4. Does the facility have Spill/Slug Notification Procedures posted?	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
5. Are worker personnel provided training in the event of a spill or slug discharge?	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> N/A
If no:	
Does the facility have Spill/Slug Notification Procedures posted?	<input type="checkbox"/> yes <input type="checkbox"/> no
Is it posted in areas where chemicals are used and stored?	<input type="checkbox"/> yes <input type="checkbox"/> no
If Yes how many?	
Are appropriate personnel provided training in the event of a spill or slug discharge?	<input type="checkbox"/> yes <input type="checkbox"/> no
Have there been any non-routine, episodic discharges or chemical spills in the past year?	<input type="checkbox"/> yes <input type="checkbox"/> no
(Briefly Describe, Include Dates)	
Was the City notified of these occurrences? <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> 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:	

***Note: PJ Tank Wash has a small wash area with no processes and no direct floor access to the sewer collection system; a Spill/Slug plan is not applicable to this industry.**

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.

No sampling procedure is currently applicable. The treatment system is currently under construction and new procedure will be developed later.

Where is the sample point located?

<input type="checkbox"/> End of Process	<input type="checkbox"/> Pretreatment Effluent	<input type="checkbox"/> Total Flow
<input type="checkbox"/> Combined Flow	<input type="checkbox"/> Metered Flow	<input type="checkbox"/> Flow Actuator
<input type="checkbox"/> Private Manhole	<input type="checkbox"/> Utility Manhole	<input type="checkbox"/> Advance Notice Required
<input type="checkbox"/> Safety Hazards Identified	<input checked="" type="checkbox"/> Batch Tank; see above.	<input type="checkbox"/>

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: **American Interplex in Little Rock, AR**

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:

<input type="checkbox"/> Cd(t)	<input checked="" type="checkbox"/> Cu(t) Twice/year	<input type="checkbox"/> Cr(t)	<input type="checkbox"/> Ni(t)	<input type="checkbox"/> Pb(t)
<input type="checkbox"/> Ag(t)	<input type="checkbox"/> Zn(t)	<input type="checkbox"/> pH	<input type="checkbox"/> CN ⁻ (t)	<input type="checkbox"/> CN ⁻ (a-c)
<input type="checkbox"/> TTO-Vol	<input type="checkbox"/> TTO-B/N	<input type="checkbox"/> TTO-A.E.	<input type="checkbox"/> TTO-Pest	<input type="checkbox"/> Cr(hex)
<input checked="" type="checkbox"/> O&G Twice/year	<input checked="" type="checkbox"/> Hg(t) Twice/year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Toxic Organic Management Plan (TOMP) for Metal Finishers under CFR 433 (TOMP Not Applicable)

How does the IU report TTO? Analysis Certification Statement N/A

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: **TOMPs are not applicable to CIUs regulated by 40CFR442**



SSSSSS

5301 Northshore Drive
North Little Rock, AR 72118
Telephone: 501-682-0744

Client Report For: PJ's Tank Wash 2012 2147
Attention:
Client Address:

,

Report Date: September 04, 2012
LAB ID: AR12JUL18-05
Comment:

Approved By: _____

Date: September 04, 2012

Arkansas Department of Environmental Quality
 5301 Northshore Drive
 North Little Rock, AR 72118

Laboratory Contact: Jeff Ruehr
 Ruehr@adeq.state.ar.us
 501-682-0955

Client: Special Samples

Client Sample ID: PJ's Tank Wash

Lab ID: 2012-2147

Collection Date: 7/18/2012 11:02:00 AM

Matrix: Water

Analyses

Total Metals by EPA 200.8

EPA 200.8

Batch: 12083005 Run: 1

	Result	Reporting Limit	MDL	Qual	Unit
Aluminum	76300	200	20		ug/L
Antimony	<100	100	5		ug/L
Arsenic	<10	10	0.5		ug/L
Barium	325	100	2.0		ug/L
Beryllium	<5	5	0.1		ug/L
Boron	<250	250	5.0		ug/L
Cadmium	<10	10	0.3		ug/L
Calcium	68.6	0.4	0.04		mg/L
Chromium	167	10	0.3		ug/L
Cobalt	<10	10	0.5		ug/L
Copper	519	10	0.5		ug/L
Iron	5340	200	10.0		ug/L
Lead	19.8	10	0.1		ug/L
Magnesium	22.5	1	0.1		mg/L
Manganese	376	10	0.2		ug/L
Nickel	144	25	0.5		ug/L
Potassium	35.0	10	0.05		mg/L
Selenium	<20	20	0.5		ug/L
Silver	<50	50	1.0		ug/L
Sodium	1050	0.4	0.02		mg/L
Thallium	<25	25	0.05		ug/L
Vanadium	<25	25	1.0		ug/L
Zinc	969	30	2.0		ug/L

Dilution Factor

10

Analyzed By

Robert Graddy

Analysis Date/Time

Aug 30 2012 9:31AM

Prep By

Prep Date/Time

Analytical Quality Control Results Report

Batch: 12083005	ICP Metals - water (total)
<i>PJ's Tank Wash</i>	<i>LIMS ID: 2012-2147</i>

ICP Metals - water (Total) DUP

Run: 1

<i>Parameter</i>	<i>Result</i>	<i>DL</i>	<i>RL</i>	<i>Accuracy Control</i>	<i>Precision Control</i>
Aluminum	78200 ug/L	200	200		
Aluminum (RPD)	2.4 %				0 - 20
Antimony (RPD)	0 %				0 - 20
Antimony	<100 ug/L	50	100		
Arsenic	<10 ug/L	5	10		
Arsenic (RPD)	2.1 %				0 - 20
Barium (RPD)	15.0 %				0 - 20
Barium	378 ug/L	20	100		
Beryllium	<5 ug/L	1	5		
Beryllium (RPD)	35.3 %				0 - 20
Boron (RPD)	3.5 %				0 - 20
Boron	<250 ug/L	50	250		
Cadmium	<10 ug/L	3	10		
Cadmium (RPD)	1.9 %				0 - 20
Calcium (RPD)	0.4 %				0 - 20
Calcium	68.8 mg/L	0.4	0.4		
Chromium	168 ug/L	3	10		
Chromium (RPD)	0.8 %				0 - 20
Cobalt (RPD)	2.2 %				0 - 20
Cobalt	<10 ug/L	5	10		
Copper	577 ug/L	5	10		
Copper (RPD)	10.6 %				0 - 20
Iron (RPD)	11.7 %				0 - 20
Iron	4750 ug/L	100	200		
Lead	20.1 ug/L	1	10		
Lead (RPD)	1.7 %				0 - 20
Magnesium (RPD)	2.5 %				0 - 20
Magnesium	23.1 mg/L	1	1		
Manganese	370 ug/L	2	10		
Manganese (RPD)	1.4 %				0 - 20
Nickel (RPD)	27 %				0 - 20

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Nickel	190 ug/L	5	25	
Potassium	36.6 mg/L	0.5	10	
Potassium (RPD)	4.6 %			0 - 20
Selenium (RPD)	23.5 %			0 - 20
Selenium	<20 ug/L	5	20	
Silver	<50 ug/L	10	50	
Silver (RPD)	10.2 %			0 - 20
Sodium	1070 mg/L	0.2	0.4	
Sodium (RPD)	2.1 %			0 - 20
Thallium (RPD)	28.6 %			0 - 20
Thallium	<25 ug/L	0.5	25	
Vanadium (RPD)	3.1 %			0 - 20
Vanadium	<25 ug/L	10	25	
Zinc	945 ug/L	20	30	
Zinc (RPD)	2.4 %			0 - 20
Dilution Factor	10			
Analyzed By	Robert Graddy			
Analysis Date/Time	Aug 30 2012 9:36AM			