



ARNOLD ROGERS
Wastewater Systems Mgr.

P.O. Box 1715
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CITY OF HARRISON
DEPARTMENT OF PUBLIC WORKS

RECEIVED
MAR 18 2009

had R. Maples re-submit info/summary
MB

Frank C. Gelinias
Director of
Public Works

03-17-09 Certified Mail #70072680000292491315

To: Allen Gilliam
ADEQ
5301 Northshore Drive
North Little Rock Arkansas 72118

Re: 2008 Pretreatment Performance Summary

Dear Mr. Gilliam

Please find enclosed the 2008 Pretreatment Performance Summary.

If you have any question or comments, I can be reached at
870-741-4426.

Sincerely,

Rick Maples
Pretreatment Coordinator

Cc: Arnold Rogers, Wastewater Systems Manager
Greg Hurley ADEQ #70072680000292491322

NPDES PERMIT FILE
NPDES # _____
AFIN # _____

Permit PN
✓ Correspondence
Technical Backup
3/27/09 Date Scanned

HARRISON WASTEWATER

SYSTEMS



PRETREATMENT PERFORMANCE

SUMMARY

2008

NPDES PERMIT # ARO034321

PRETREATMENT PERFORMANCE SUMMARY

HARRISON, ARKANSAS

2008

Complete analysis and chain of custody's on file in Pretreatment Coordinators office.

Industrial Users List

City of Harrison Arkansas

NPDES Permit #AR0034321

January 1, 2008 Thru December 31, 2008

Claridge Extrusion
Permit #001
PO Box 910
Harrison AR 72601

(C)

Claridge Products
Permit #002
PO Box 910
Harrison AR 72601

(C)

Anchor Die Cast
Permit #004
300 N. Ind. Pk. Rd.
Harrison AR 72601

(C)

Pace Industries
Permit #005
PO Box 1198
Harrison AR 72601

(C)

ATTACHMENT C
PRETREATMENT PERFORMANCE SUMMARY (PPS)

NOTE: ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM AS APPROVED BY THE EPA. THE PERMITTEE SHOULD NOT ANSWER THE QUESTIONS BASED ON CHANGES MADE TO THE APPROVED PROGRAM WITHOUT DEPARTMENT AUTHORIZATION.

I. General Information

Control Authority Name City of Harrison

Address PO Box 1715 1508 Silver Valley Road

City Harrison State/Zip Arkansas 72601

Contact Person Rick Maples Position Pretreatment Coordinator

Contact Telephone 870-741-4426 NPDES Permit Nos. AR0034321

Reporting Period January 1 2008 TO December 31 2008
 (Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 4

Total Number of Significant Noncategorical IUs 0

II. Significant Industrial User Compliance

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of SIUs Submitting BMRs/Total No. Required.	<u>0 / 0</u>	<u>N/A*</u>
2) No. of SIUs Submitting 90-Day Compliance Reports/No. Required.	<u>0 / 0</u>	<u>N/A*</u>
3) No. of SIUs Submitting Semiannual Reports/ Total No. Required.	<u>0 / 0</u>	<u>0 / 0</u>
4) No. of SIUs Meeting Compliance Schedule/ Total No. Required to Meet Schedule	<u>0 / 0</u>	<u>0 / 0</u>
5) No. of SIUs in Significant Noncompliance/ Total No. of SIUs	<u>0 / 4</u>	<u>0 / 0</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical)		<u>0 / 0</u>

III. Compliance Monitoring Program

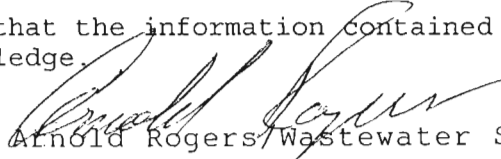
	SIGNIFICANT INDUSTRIAL USERS	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Control Documents Issued/Total No. Required.	<u>0 / 0</u>	<u>0 / 0</u>
2) No. of Nonsampling Inspections Conducted.	<u>9 / 0</u>	<u>0 / 0</u>
3) No. of Sampling Visits Conducted.	<u>4 / 0</u>	<u>0 / 0</u>
4) No. of Facilities Inspected (nonsampling)	<u>9 / 0</u>	<u>0 / 0</u>
5) No. of Facilities Sampled	<u>4 / 0</u>	<u>0 / 0</u>

IV. Enforcement Actions

	SIGNIFICANT INDUSTRIAL USERS	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required	<u>0 / 0</u>	<u>0 / 0</u>
2) No. of Notices of Violations Issued to SIUs	<u>7</u>	<u>0</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed.	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed	<u>0</u>	<u>0</u>
6) No. of Significant Violators (attach newspaper publication).	<u>0</u>	<u>0</u>
7) Amount of Penalties Collected (total dollars/IUs assessed)	<u>0 / 0</u>	<u>0 / 0</u>
8) Other Actions (sewer bans, etc.).	<u>0</u>	<u>0</u>

The following certification must be signed in order for this form to be considered complete:

I certify that the information contained herein is complete and accurate to the best of my knowledge.


 Arnold Rogers, Wastewater Systems Manager 3-19-09

Authorized Representative

Date

NPDES PERMIT # AR0034321
INFLUENT/EFFLUENT ANALYSIS SUMMARY
HARRISON, ARKANSAS
2008

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
 REPORTING YEAR: 01-01, 2008 TO 12-31, 2008
 TREATMENT PLANT: City of Harrison NPDES PERMIT #AR0034321
 AVERAGE POTW FLOW: 2.2 MGD % IU FLOW: 1.6 %

METALS, CYANIDE and PHENOLS	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l) Once/quarter				WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (µg/l) Once/quarter				LABORATORY ANALYSIS					
		Date	Date	Date	Date		Date	Date	Date	EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)				
		2-18	5-13	8-5	10-28		2-20	5-15	8-07	10-29						
Antimony	N/A	60.0	60.0	60.0	60.0	N/A	0	0	0	0	0	0	200.8	60		
Cadmium	20.0	0.500	0.500	0.500	0.500	7.0	0	0	0	0	0	0	200.8	0.5	0.5	
Copper	290.0	13.8	6.05	17.9	19.5	41.1	2.39	2.64	2.61	5.31			200.8	0.5	0.5	
Lead	50.0	0.938	0.628	1.24	1.44	18.7	0	0	0	0	0	0	200.8	0.5	0.5	
Mercury	.03	.0840	.0005	.0537	.0411	.010	.0044	.0073	.0107	.0012			1631E	.0005	0.5	
Nickel	470.0	3.81	20.3	0.500	3.48	422.0	3.80	2.14	2.50	6.20			200.8	0.5	0.5	
Selenium	10.0	5.00	5.00	5.00	5.00	5.6	0	0	0	0	0	0	200.8	5	5.0	
Silver	80.0	0.500	0.500	0.500	0.504	20.0	0	0	0	0	0	0	200.8	0.5	0.5	
Zinc	300.0	40.4	43.0	44.5	79.3	372.9	44.8	20.3	23.2	41.1			200.8	20	20	
Chromium	1000.0	10.0	10.0	10.0	10.0	1255.0	0	0	0	0	0	0	200.8	10	10	
Cyanide	20.0	10.0	10.0	10.0	10.0	5.8	0	0	0	0	0	0	4500CNE	10	10	
Arsenic	80.0	0.500	0.500	0.500	0.500		0	0	0	0	0	0	200.8	0.5	0.5	
Molybdenum	70.0	1.07	1.00	1.00	2.22	N/A	5.65	4.43	8.30	7.23			200.8	--	1.0	
Phenols	N/A	5.00	5.00	8.00	5.00	N/A	0	0	0	0	0	0	420.1	5	5.0	
Beryllium		0.500	0.500	0.500	0.500		0	0	0	0	0	0	200.8	0.5	0.5	
Thallium	N/A	0.500	0.628	0.500	0.500	N/A	0	0	0	0	0	0	200.8	0.5	0.5	
Flow, MGD	N/A					N/A										
(3)																

(1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. **Analytical MQLs must be met for the effluent (and SHOULD be met for the influent) so the data can also be used for Local Limits assessment and NPDES application purposes.**

(2) This value was calculated during the development of TBLL based on State WQ criteria, EPA guidance and either ADEQ Pretreatment staff Excel spreadsheets or the Permittee's consultant with concurrence from Pretreatment staff.

(3) Record the name of any pollutant [40 CFR 122, Appendix D, Table II and/or Table V] detected and the concentration at which they were detected.

MAHL - Maximum Allowable Headworks Level / MAHC – Maximum Allowable Headworks Concentration

WQ - "Water Quality Levels not to exceed" OR actual permit limit.

PPS Program Report

* NPDES ID: AR0034321 Permittee's Name City of Harrison

* Report Received/Event Date: 3/18/09 Date 3/25/08

Report Type

Select a Program Report to add

- Biosolids Program Report
- CAFO Annual Report
- CSO Event Report
- Local Limits Report
- MS4 Program Report
- Pretreatment Performance Summary Report
- SSO Annual Report
- SSO Event Report
- SSO Monthly Event Report
- Storm Water Event Report

CONTINUE

Report Information

* Pretreatment Performance Summary Start Date: 1/1/08

Significant Industrial Users (SIUs)

- SIUs: 4
- SIUs Without Control Mechanism: 0
- SIUs Not Inspected: 0
- SIUs Not Sampled: 0
- SIUs in SNC with Pretreatment Standards: 0
- SIUs in SNC with Reporting Requirements: 0
- SIUs in SNC with Pretreatment Schedule: 0
- SIUs in SNC Published in Newspaper: 0
- SIUs Schedules: 0
- Violation Notices Issued to SIUs: 7
- Administrative Orders Issued to SIUs: 0
- Civil Suits Filed Against SIUs: 0
- Criminal Suits Filed Against SIUs: 0

Categorical Industrial Users (CIUs)

- CIUs: 4
- CIUs in SNC: 0

Penalties

- Dollar Amount of Penalties Collected: \$ 0
- Industrial Users (IUs) from which Penalties have been collected: 0

Other Information

- SUO Reference: _____
- SUO Date: _____
- Annual Pretreatment Budget: \$ _____
- Pass-Through/Interference Indicator:
- Notification of IU Schedule for Remedial Measures: No
- Initial Response to Violation of IU Schedule for Remedial Measures:

Local Limits

- Date of Most Recent Technical Evaluation & or Local Limits: _____
- Date of Most Recent Adoption of Technically Based Local Limits: _____
- Local Limit Pollutants: _____

ADD / REMOVE

Removal Credits

- Removal Credits Application Status: Not Applicable
- Date of Most Recent Removal Credits Approval: _____
- Removal Credits: _____

ADD / REMOVE

Acceptance of Waste

- Acceptance of Hazardous Waste: No
- Acceptance of Non-Hazardous Industrial Waste: No
- Acceptance of Hauled Domestic Wastes: No

Deficiencies

- Deficiencies Identified During IU File Review: No
- Control Mechanism Deficiencies: No
- Legal Authority Deficiencies: No
- Deficiencies in Data Management and Public Participation: No
- Deficiencies in Interpretation and Application of Pretreatment Standards: No
- Inadequacy of Sampling and Inspections: No
- Adequacy of Pretreatment Resources: Yes

Annual Frequency

- Annual Frequency of Influent Toxicant Sampling: _____
- Annual Frequency of Effluent Toxicant Sampling: _____
- Annual Frequency of Sludge Toxicant Sampling: _____