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VH

City of Hot Springs  
Municipal Utilities  
WWTP  
320 Davidson Drive  
Hot Springs, AR 71902  
501-262-1881  
501-262-0339 fax

January 25, 2008

Arkansas Department of Environmental Quality  
Attn: Allen Gilliam  
P.O. Box 8913  
Little Rock, AR 72219-8913

NPDES PERMIT FILE  
NPDES # AR0033880  
AFIN # 210-00145  
Permit PN  
Correspondence  
Technical Backup  
Date Scanned

Re: Pretreatment Performance Summary (PPS)

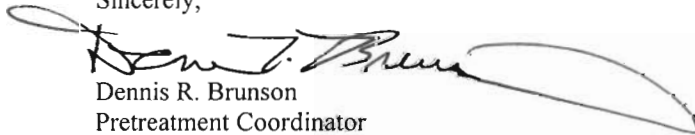
Dear Mr. Gilliam,

Please find enclosed the City of Hot Springs Municipal Utilities' 2007 performance summary.

Arkansas Extrusion was added to the industrial users list. Currently, there has not been any discharge from this industry because of the fluctuation in the market for their particular product.

If you have any questions, comments and/or need additional information, please let me know.

Sincerely,

  
Dennis R. Brunson  
Pretreatment Coordinator

Enclosure

C: Ron Wacaster, Facilities Operations Manager  
Steve Mallett, Municipal Utilities Director

Dennis only listed only one NUV; this "Nov" probably refers to the one newspaper publication.

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 EPA AUTHORIZATION.

I. General Information

Control Authority Name: Hot Springs Municipal Utilities

Address: 320 Davidson Dr.

City: Hot Springs State: Ar Zip: 71901

Contact Person: Dennis R. Brunson Title: Pretreatment Coordinator

Contact Telephone: 501-262-1881 Ext 15

NPDES Permit No: AR0033880

Reporting Period: January 1, 2007 December 31, 2007  
(Beginning month and year) (Ending month and year)

Total Number of Categorical IUs: 4

Total Number of Noncategorical IUs: 7

II. Significant Industrial User Compliance

SIGNIFICANT INDUSTRIAL USERS

	<u>Categorical</u>	<u>Noncategorical</u>
1. No. of SIUs Submitting BMRS/Total No Required.....	<u>1/4</u>	<u>N/A</u>
2. No. of SIUs Submitting 90 day Compliance Reports/ No. Required...	<u>1/4</u>	<u>N/A</u>
3. No. of SIUs Submitting Semi-annual Reports/Total No. Required.....	<u>4/4</u>	<u>5/7</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>

SIU Compliance (cont.)

	<u>Categorical</u>	<u>Noncategorical</u>
5. No. of SIUs in Significant Noncompliance/Total No. of SIUs....	<u>0/4</u>	<u>1/7</u>
6. Rate of Significant Noncompliance For all SIUs Categorical and Noncategorical.....	<u>1/12</u>	<u>1/11</u>

III. Compliance Monitoring Program

1. No. of Control Documents Issued/ Total No. Required.....	<u>4</u>	<u>7</u>
2. No. of Nonsampling Inspections Conducted.....	<u>4</u>	<u>5</u>
3. No. of Sampling Visit Conducted.....	<u>24</u>	<u>41</u>
4. No. of Facilities Inspected Nonsampling.....	<u>4</u>	<u>5</u>
5. No. of Facilities Sampled.....	<u>3</u>	<u>5</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</u>	<u>0</u>
2. No. of Notices of Violations Issued to SIUs.....	<u>0</u>	<u>1</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>

	<u>Categorical</u>	<u>Noncategorical</u>
6. No. of Significant Violators (Attach newspaper publication).....	<u>0</u>	<u>1</u>
7. Amount of Penalties Collected (total dollars IUs assessed).....	<u>0</u>	<u>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.

Authorized Representative: 

Title: Pre-treatment Coordinator Date: 25 JAN 08

**SIGNIFICANT NONCOMPLIANCE USER-ENFORCEMENT ACTION TAKEN**

Industrial User	Nature of Violation		Number of Actions Taken			Compliance Schedule Penalties Collected	Date Issued	Date Due	Current Status	Comments
	Reports	Limits	N.O.V.	A.O.	Civil					
National Park Medical Center	Exceeded Permit Limit	Oil & Grease	Issued	None	None	None	N/A	N/A	Compliant	Publication Notice of Violation in Local Newspaper Meeting with Industrial Rep on 6 Dec 07

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT  
 REPORTING YEAR: 1 Jan 2007 thru 31 Dec 2007 TREATMENT PLANT: City of Hot Springs Municipal Utilities  
 AVERAGE POTW FLOW: 11.59 MGD % IU FLOW: 2.30% NPDES PERMIT: AROO33880

Metals, Cyanide and Phenols	MAHL mg/l	Influent Dates Sampled				WQ level/limit mg/l	Effluent Dates Sampled				Laboratory Analysis (See Attachment PPS) EPA METHOD USED	DETECTION LEVEL ACHIEVED (ug/l)	
		2/27/2007	5/8/2007	8/29/2007	11/13/2007		2/27/2007	5/8/2007	8/28/2007	11/13/2007		Influent	Effluent
T Antimony	N/A	<0.03	<0.03	<0.03	<0.03	N/A	<0.03	<0.03	<0.03	<0.03	EPA 200.8	2/20/2007	2/20/2007
T Arsenic	1.11	<0.001	<0.05	0.0016	<0.001	N/A	<0.001	<0.05	<0.001	<0.001	EPA 200.8		
T Beryllium	N/A	<0.0003	<0.0003	<0.0003	<0.0003	N/A	<0.0003	<0.0003	<0.0003	<0.0003	EPA 200.8		
T Cadmium	0.59	<0.004	<0.004	<0.004	<0.004	0.023	<0.004	<0.004	<0.004	<0.004	EPA 200.8		
T Chromium	17.43	<0.007	<0.007	<0.007	0.01	8.18	<0.007	<0.007	<0.007	<0.007	EPA 200.8		
T Copper	16.65	0.028	0.045	0.064	0.046	0.45	<0.006	0.0061	0.011	0.014	EPA 200.8		
T Lead	2.53	<0.04	<0.04	<0.04	<0.04	0.034	<0.04	<0.04	<0.04	<0.04	EPA 200.8		
T Mercury	0.037	0.0014	<0.0002	<0.0002	<0.0002	0.0005	<0.0002	<0.0002	<0.0002	<0.0002	EPA 245.2		
T Molybdenum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	EPA 200.8		
T Nickel	10.07	<0.01	<0.01	<0.01	<0.01	0.78	<0.01	<0.01	<0.01	<0.01	EPA 200.8		
T Selenium	N/A	0.003	<0.07	0.002	<0.002	N/A	0.0041	<0.002	<0.002	<0.002	EPA 200.8		
T Silver	0.47	<0.007	<0.007	0.0089	<0.007	0.006	<0.007	<0.007	<0.007	<0.007	EPA 200.8		
T Thallium	N/A	<0.04	<0.04	<0.04	<0.04	N/A	<0.04	<0.04	<0.04	<0.04	EPA 200.8		
T Zinc	34.08	0.056	0.12	0.15	0.11	2.13	0.02	0.046	0.036	0.047	EPA 200.8		
T Cyanide	2.45	<0.01	<0.01	0.01	<0.01	0.07	<0.01	<0.01	<0.01	<0.01	EPA 335.2		
T Phenols	N/A	0.062	0.044	0.085	0.026	N/A	<0.005	<0.005	<0.005	<0.005	EPA 420.1		
Flow, MGD		12.94	9.44	7.6	12.27		15.87	14.17	7.73	12.72			
Bis(2-ethylhexyl)phthalate		2/20/2007									EPA 625	58	12
Chloroform		2/20/2007									EPA 624	4.9	2.3
Methylene Chloride		2/20/2007									EPA 624	15	

(1). It is advised that the influent and effluent samples are collected considering flow detention time through each plant. Analytical MQLs should be used so that the data can also be used for local limits assessment and NPDES application purpose.  
 (2). Record the name of any pollutants [40 CFR 122, Appendix D, Table II and/or Table III] detected and the quantity in which they were detected.  
 MAHL Maximum Allowable Headworks Level

PRETREATMENT PROGRAM STATUS REPORT  
 UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User	SIC Code	Categorical Determination	Control Documents				Compliance Status				Effluent Limits	
			Y/N	Last Action	New User	Number of Times Inspected	Number of Times Sampled	BMR	90-Day Comp	Semi Annual		Self Monitoring
✓ Mid-America Distillations, Inc.	2869	Categorical	Yes	3/2/2005	No	1	12	0	0	0	12	Compliant
✓ Hot Springs Packing Co.	2011-01	Noncategorical	Yes	8/2/2005	No	2	9	0	0	0	12	Compliant
✓ Triumph Fabrications Hot Springs	3471-02	Categorical	Yes	7/2/2005	No	2	10	0	0	0	103	Compliant
✓ Alliance Rubber Co.	3069-02	Noncategorical	Yes	3/2/2005	No	1	8	0	0	0	24	Compliant
✓ ATOKA, INC.	8731-11	Noncategorical	Yes	10/2/2005	No	0	0	0	0	0	0	Compliant
✓ National Park Medical Center	8062-01	Noncategorical	Yes	5/3/2005	No	4	15	0	0	0	12	Compliant
✓ St. Joseph Regional Health Center	8062-01	Noncategorical	Yes	5/2/2005	No	3	11	0	0	0	12	Compliant
✓ Wacaster Oil Co.	5983-03	Noncategorical	Yes	3/1/2005	No	0	0	0	0	0	0	Compliant
✓ Triumph Airborne Structures, Inc.	3471-02	Categorical	Yes	8/3/2005	No	2	6	0	0	0	24	Compliant
✓ Craighead Cleaners Inc.	7218-04	Noncategorical	Yes	4/3/2005	No	2	11	0	0	0	12	Compliant
✓ ARKEX, Inc.	3354-98	Categorical	Yes	5/4/2007	Yes	1	0	1	0	0	7	Compliant

*Dennis*

I, PENNY THORNTON Manager, of **The Sentinel-Record** a newspaper of

NOTICE OF VIOLATION  
City of Hot Springs  
Municipal Utilities  
Hot Springs National Park,  
Arkansas

In the matter of: National Park  
Medical Center  
1910 Malvern Ave.  
Hot Springs, AR 71901

Legal Authority:

The following findings are made and notice issued pursuant to the authority vested in the manager of the Municipal Utilities Sewer System under section 1 of the City's Pretreatment Code. This order is based on the findings of violation of the conditions of the wastewater discharge permit issued under section 1 of the City's Pretreatment Code.

Findings:

1. The City of Hot Springs Municipal Utilities is charged with the on construction, maintenance and control of sewer system and treatment works.

2. To protect the sewer system and treatment works, The City of Hot Springs Municipal Utilities administers a Pretreatment Program.

3. Under this pretreatment program, National Park Medical Center was issued a discharge permit.

4. The discharge permit issued to National Park Medical Center contained numerical limits on the quantity of pollutants, which National Park Medical Center could discharge and self maintaining requirements.

5. From July 1, 2007 to December 31, 2007, pollutant analyses revealed that the parameter Oil & Grease exceeded chronic violation of 66% or more.

6. From July 1, 2007 to, December 31, 2007, pollutant analyses revealed that the parameter Oil & Grease violated the Technical Review Criteria (TRC) permit limitation.

7. National Park Medical Center failed to brings its grease interceptor in compliance with the City's ordinance standards.

Therefore, based on the above finding, National Park Center is hereby notified that it is in violation of its discharge permit and the Pretreatment Code of the City of Hot Springs.

City of Hot Springs  
Municipal Utilities  
Steve Mallett,  
Director of Utilities  
P.O. Box 700

general circulation published, and having bonafide circulation in Hot Springs, Garland County, Arkansas, hereby certify that the legal notice hereto attached was published in said newspaper for 1 consecutive insertions and that the

First insertion was on the 5th Day of December A.D. 2007

Second Insertion was \_\_\_\_\_ Day of \_\_\_\_\_ A.D. \_\_\_\_\_

Third Insertion was \_\_\_\_\_ Day of \_\_\_\_\_ A.D. \_\_\_\_\_

Fourth Insertion was \_\_\_\_\_ Day of \_\_\_\_\_ A.D. \_\_\_\_\_

Fifth Insertion was \_\_\_\_\_ Day of \_\_\_\_\_ A.D. \_\_\_\_\_

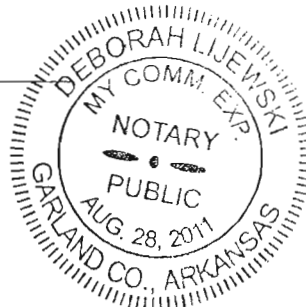
and the last insertion on the 5th Day of December A.D. 2007

*Penny Thornton*

ibed before me on this 5th day of December A.D. 2007

*D. Lijewski*

Notary Public





CODE SHEET

Annual Report

		<u>CODE</u>
Auditor's Name	<u>Torrence</u>	
Permit Number	<u>AR0033880</u>	
Period Report Covers End Date	<u>12/31/2007</u>	PSED
Start Date	<u>1/1/2007</u>	PSSD

PPETS WENDB DATA ELEMENTS

Significant IUs in Significant Noncompliance with Pretreatment Compliance Schedule	<u>0</u>	SSNC
NOV's and A.O.'s Issued Against Significant IUs	<u>1</u>	FENF
Civil and/or Criminal Judicial Actions Against Significant IUs	<u>0</u>	JUDI
Significant IUs with Significant Violations published in Newspaper	<u>1</u>	SVPU
IUs from which penalties have been collected	<u>0</u>	IUPN

COMMENTS:

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