

Allen

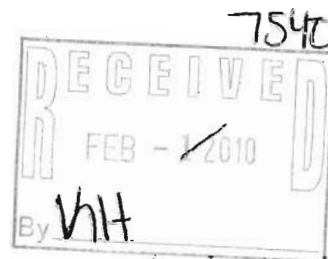


# Springdale Water Utilities

526 Oak Avenue P.O. Box 769 Springdale, Arkansas 72765-0769 (479) 751-5751

Enforcement Branch  
Arkansas Department of Environmental Quality  
P. O. Box 8913  
Little Rock, AR 72219-8913

**NPDES Permit No. AR0022063**  
**Springdale, AR**  
**Annual Industrial Pretreatment Report**  
**December 1, 2008 - November 30, 2009**



*Complete / compliant  
no action necessary  
AF*

January 28, 2010

Dear Sir or Madame:

Enclosed please find Springdale Water Utilities' Annual Industrial Pretreatment Report. Included is the following information:

1. An updated list of all significant industrial users, including
  - (a) Standard Industrial Classification (SIC) code and categorical determination.
  - (b) Control document status. Whether the user has an effective control document, and the date such document was last issued, reissued, or modified, (indicating which industrial users were added to the system (or newly identified) within the previous 12 months).
  - (c) A summary of all monitoring activities performed within the 12 months. The following information is reported:
    - i. Total number of inspections performed; and
    - ii. Total number of sampling visits made.
  - (d) Status of compliance with both effluent limitations and reporting requirements. Compliance status is defined as follows:
    - i. Compliant (C) – no violations during the previous 12 month period;
    - ii. Non-compliant (NC) – one or more violations during the previous 12 months but does not meet the criteria for significant noncompliant industrial users.
    - iii. Significant Noncompliance (SN) – in accordance with requirements described in d. above.

p. 2

NPDES Permit No. AR0022063

Springdale, AR

Annual Industrial Pretreatment Report

December 1, 2008 – November 30, 2009

- (e) For significantly noncompliant industrial users, indicate the nature of the violations, the type and number of actions taken (notice of violation, administrative order, criminal or civil suit, fines or penalties collected, etc., and current compliance status. If ANY industrial user was on a schedule to attain compliance with effluent limits, indicate the date the schedule was issued and the date compliance was to be achieved.
2. A list of all significant industrial users whose authorization to discharge was terminated or revoked during the preceding 12 month period and the reason for termination.
3. A report on any interference, pass through, upset or POTW permit violations known or suspected to be caused by industrial contributors and actions taken by the permittee in response.
4. The result of all influent, effluent analyses performed pursuant to paragraph (C) of the permit;
5. A copy of the newspaper publication of the significantly noncompliant industrial users giving the name of the newspaper and the date published;
6. The information requested has been submitted in tabular form as per the example tables provided in the permit; and
7. The monthly average water quality based effluent concentration necessary to meet the state water quality standards as developed in the approved technically based local limits.

No industrial user was in significant noncompliance during the twelve months covered in this report.

No significant industrial users had authorization to discharge terminated or revoked during the preceding 12 month period.

No interference, pass through, upset or POTW permit violations were known or suspected to have been caused by industrial contributors during the reporting period.

p. 3

NPDES Permit No. AR0022063

Springdale, AR

Annual Industrial Pretreatment Report

December 1, 2008 – November 30, 2009

Per the guidance of Allen Gilliam, Pretreatment Coord., ADEQ, copies of Table II and III analytical results for the reporting period were submitted along with Springdale Water Utilities' Discharge Monitoring Reports. Please refer to this file in your office for the aforementioned analytical results. This data is summarized on the Monitoring Results form. Please note that the monthly average water quality based effluent concentration necessary to meet the state water quality standards reported on this form was provided by Mr. Gilliam. Springdale Water Utilities' Pretreatment Program modifications were approved in 2000. Local limits did not, and do not at this time, have to be developed to meet state water quality standards since current discharge levels of the analytes in question are below those required to meet these standards.

I believe that the information provided gives you an accurate overview of Springdale Water Utilities' Industrial Pretreatment activities last year. Please do not hesitate to call me at (479) 756-3657, or write to me at the address above if you have any questions concerning the report contents, or if you need additional information.

Sincerely,



Jennifer E. Enos  
Pretreatment Manager  
(Contact Person)



Rene Langston  
Executive Director  
(Authorized Representative)

JEE/jee

cc: file  
Rene Langston (SWU)  
Allen Gilliam (ADEQ)  
John Fazio (ADEQ)

## **SPRINGDALE WATER UTILITIES**

### **LIST OF SIGNIFICANT INDUSTRIAL USERS**

**December 1, 2008 through November 30, 2009**

#### **Categorical Industries**

Name of Industry: **Danaher Tool Group**

SIC code: 3423

Categorical: Metalfinisher

Control Document (permit) yes

Date current document issued: 050105

Date current document expires: 050110

Number of inspections: 1 (nonsampling)

Number of sampling visits: 31

Status of compliance: Noncompliant (NC)

Current compliance status: Compliant

Other: Danaher had T. Copper violations during its shutdown in December 2008 (daily maximum and monthly average). The company also had T. Nickel violations in May 2009, resulting in three concentration limitation violations that month (2 daily maximum and one monthly average concentration), during the time its new pretreatment was being installed. Finally, Danaher had one pH violation in September 2009, resulting in some minor operational changes. No subsequent violations have been observed.

Name of Industry: **Kawneer Co., Inc.**

SIC code: 3354/3446

Categorical: Aluminum Former

Control Document (permit): yes

Date current document issued: 070105

Date current document expires: 070110

Number of inspections: 1 (nonsampling)

Number of sampling visits: 10

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

**Noncategorical Non-Food Processors**

Name of Industry: **Cintas Corporation**

SIC code: 7218

Categorical: no (Industrial Laundry)

Control Document (permit): yes

Date current document issued: 040108

Date current document expires: 040113

Number of inspections: 1 (nonsampling)

Number of sampling visits: 30

Status of compliance: Noncompliant (NC)

Current compliance status: Compliant

Other: Cintas had two daily maximum Oil and Grease concentration violations in 2009, one in March and one in September. The company also had a pH violation in August 2009. No subsequent violations have been observed.

Name of Industry: **J. B. Hunt Transport, Inc.**

SIC code: 4210

Categorical: no (Truck & trailer maintenance and cleaning)

Control Document (permit): yes

Date current document issued: 120108

Date current document expires: 120113

Number of inspection: 1 (nonsampling)

Number of sampling visits: 16

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

Name of Industry: **Superior Linen Service**

SIC code: 7218

Categorical: no (Linen Service)

Control document: yes

Date current document issued: 040108

Date current document expires: 040113

Number of inspections: 1 (nonsampling)

Number of sampling visits: 28

Status of compliance: Noncompliant (NC)

Current compliance status: Compliant

Other: Superior Linen had a single daily maximum Oil and Grease concentration violation in March 2009. No subsequent violations have been observed.

p. 3

**Noncategorical Non-Food Processors, cont.**

Name of Industry: **Tyson Foods, Inc. - Hog Trailer Wash**

SIC code: 7542

Categorical: no (Trailer wash)

Control Document (permit): yes

Date current document issued: 070106

Date current document expires: 070111

Number of inspections: 1 (nonsampling)

Number of sampling visits: 25

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: This industrial user ceased operation in January 2010 so its permit will be closed out in February of 2010.

**Noncategorical Food Processors**

Name of Industry: **Cargill, Inc.**

SIC code: 2015

Categorical: no (turkey processor and further processor)

Control Document (permit): yes

Date current document issued: 090109

Date current document expires: 090114

Number of inspections: 1 (nonsampling)

Number of sampling visits: 86

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

Name of Industry: **George's, Inc.**

SIC code: 2016

Categorical: no (chicken processor)

Control Document (permit): yes

Date current document issued: 090109

Date current document expires: 090114

Number of inspections: 1 (nonsampling)

Number of sampling visits: 86

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

p. 4

**Noncategorical Food Processors, cont.**

Name of Industry: **George's, Inc. – Further Processing**

SIC code: 2015

Categorical: no (chicken processor)

Control document: yes

Date current document issued: 110106

Date current document expires: 110111

Number of inspections: 1 (nonsampling)

Number of sampling visits: 49

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

Name of Industry: **Pappas Foods, L.L.C.**

SIC code: 2033

Categorical: no (Juice processor and bottler)

Control Document (permit): yes

Date current document issued: 090108

Date current document expires: 090113

Number of inspections: 1 (nonsampling)

Number of sampling visits: 50

Status of compliance: Noncompliant (NC)

Current compliance status: Compliant

Other: This Industrial User had 7 pH violations during the pretreatment year, up from 4 last year..

The violations were all addressed verbally, and subsequently followed up with a Notice of Violation. The last observed violation was in September 2009, with none subsequent to that time

Name of Industry: **Sonstegard Foods of Arkansas, Inc.**

SIC code: 2017

Categorical: no (egg processor)

Control Document (permit): yes

Date current document issued: 110107

Date current document expires: 110112

Number of inspections: 1 (nonsampling)

Number of sampling visits: 25

Status of compliance: Noncompliant (NC)

Current compliance status: Compliant

Other: This industrial user had a single pH violation in March 2009. No subsequent violations have been observed.

p. 5

**Noncategorical Food Processors, cont.**

Name of Industry: **Triple T Foods, Inc.**

SIC code: 2047

Categorical: no (chicken processed for pet food)

Control Document (permit): yes

Date current document issued: 110107

Date current document expires: 110112

Number of inspections: 1 (nonsampling)

Number of sampling visits: 25

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

Name of Industry: **Tyson Research & Technology**

SIC code: 2015

Categorical: no (poultry research)

Control Document (permit): yes

Date current document issued: 050109

Date current document expires: 050114

Number of inspections: 1 (nonsampling)

Number of sampling visits: 26

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: Due to significant changes in the operations at this site, going from a research and development facility to a small-scale production facility, this industrial user is in the process of upgrading its pretreatment facility.

Name of Industry: **Tyson Foods, Inc. - Berry St.**

SIC code: 2016

Categorical: no (chicken processor and further processor)

Control Document (permit): yes

Date current document issued: 090109

Date current document expires: 090114

Number of inspections: 1 (nonsampling)

Number of sampling visits: 75

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a



p. 6

**Noncategorical Food Processors, cont.**

Name of Industry: **Tyson Foods, Inc. – The Discovery Center**

SIC code: 2015

Categorical: no (poultry research)

Control Document (permit): yes

Date current document issued: 060106

Date current document expires: 060111

Number of inspections: 1 (nonsampling)

Number of sampling visits: 26

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

Name of Industry: **Tyson Foods, Inc. - Randall Rd.**

SIC code: 2016

Categorical: no (chicken processor)

Control Document (permit): yes

Date current document issued: 090109

Date current document expires: 090114

Number of inspections: 1 (nonsampling)

Number of sampling visits: 50

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: n/a

**Nondischarging Industrial Users**

Name of Industry: **American Tubing, Inc.**

SIC code: 3498

Categorical: no – (Metalfinisher - nondischarging)

Control Document (permit): yes

Date current document issued: 040108

Date current document expires: 040113

Number of inspections: 1 (nonsampling)

Number of sampling visits: 0 (nondischarger)

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: This is a permitted nondischarging Industrial User. It would be permitted as a categorical electroplater if it had a process discharge.

p. 7

**Nondischarging Industrial Users, cont.**

Name of Industry: **Contemporary Products, Inc.**

SIC code: 2834

Categorical: no (Pharmaceutical Manufacturer – nondischarging)

Control Document (permit): yes

Date current document issued: 090106

Date current document expires: 090111

Number of inspections: 1 (nonsampling)

Number of sampling visits: 0 (nondischarging)

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: This is a permitted nondischarging Industrial User. It would be permitted as a pharmaceutical manufacturer for its streptomycin reformulating process if it discharged process water to the sanitary sewer.

Name of Industry: **Northwest Metalfinishing**

SIC code: 3471

Categorical: Categorical: no – (Metalfinisher - nondischarging)

Control Document (permit): yes

Date current document issued: 040106

Date current document expires: 040111

Number of inspections: 1 (nonsampling)

Number of sampling visits: 0

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: This is a permitted nondischarging Industrial User. It would be permitted as a categorical electroplater if it had a process discharge.

Name of Industry: **P. M. Industries**

SIC code: 3471

Categorical: no (Electroplater - nondischarging)

Control Document (permit): yes

Date current document issued: 060105

Date current document expires: 060110

Number of inspections: 1 (nonsampling)

Number of sampling visits: 0 (nondischarging)

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: This is a permitted nondischarging Industrial User. It would be permitted as a categorical electroplater if it had a process discharge.

p. 8

**Landfill Leachate**

Name of Industry: **Waste Management**

SIC code: 4953

Categorical: no (Landfill – leachate disposal)

Control Document (permit): yes

Date current document issued: 050105

Date current document expires: 050110

Number of inspections: n/a (not a manufacturer)

Number of sampling visits: 0 (no discharge)

Status of compliance: Compliant (C)

Current compliance status: Compliant

Other: This permit was issued to regulate the disposal of leachate from Waste Management's Tontitown landfill. Leachate is hauled by truck to the wastewater treatment facility where it is stored in on-site tankage, tested for nitrification toxicity, and slowly trickled into the plant's influent stream. No problems have been observed since issuance of this permit.

(There were no Significant Violators published in the largest local newspaper for this pretreatment year.)

**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 Springdale Water Utilities

Address P. O. Box 769/2910 Silent Grove Rd.

City Springdale State/Zip AR 72765/72762

Contact Person Jennifer E. Enos Pretreatment Manager  
(Position)

Contact Telephone (479)756-3657

NPDES Permit No. AR0022063

Reporting Period December 1, 2008 November 30, 2009  
(Beginning month and year) (Ending month and year)

Total Number of Categorical IUs 2

Total Number of Significant Noncategorical IUs 14 (+ 4 Nondischarging)  
(+ 1 Landfill Leachate)

II. Significant Industrial User Compliance

SIGNIFICANT INDUSTRIAL USERS

	Categorical	Noncategorical
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>2/2</u>	<u>14/14</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>0/2</u>	<u>0/14</u>
6) Rate of Significant Noncompliance for all SIUs (categorical and noncategorical)		<u>0.00%</u>

III. Compliance Monitoring Program

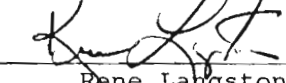
1) No. of Control Documents Issued/Total		
No. Required .....	<u>2/2</u>	<u>18/14</u>
2) No. of Nonsampling Inspections Conducted	<u>2/2</u>	<u>17/14</u>
3) No. of Sampling Visits Conducted .....	<u>41</u>	<u>592</u>
4) No. of Facilities Inspected (nonsampling)	<u>2</u>	<u>18</u>
5) No. of Facilities Sampled .....	<u>2</u>	<u>14</u>


IV. Enforcement Actions

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>1</u>	<u>4</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</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.

  
 \_\_\_\_\_ January 28, 2010  
 Rene Langston, Executive Director Date  
 (Authorized Representative)

  
 \_\_\_\_\_ January 28, 2010  
 Jennifer Enos, Pretreatment Manager Date  
 (Contact Person)

PRETREATMENT PROGRAM STATUS REPORT  
 UPDATED SIGNIFICANT INDUSTRIAL USERS LIST - 2009  
 PERMIT NUMBER: AR0022063

INDUSTRIAL USER	SIC CODE	CATEGORICAL DETERMINATION	CONTROL DOCUMENT		NEW USER	TIMES INSPECTED	TIMES SAMPLED	COMPLIANCE STATUS				EFFLUENT LIMITS
			Y/N	LAST ACTION				BMR	REPORTS			
									90-DAY COMPLIANCE	SEMI ANNUAL	SELF MONITORING	
<del>Danaher Tool Grp.</del>	3423	<del>Metalfinisher</del>	<del>Yes</del>	<del>050105</del>	<del>No</del>	<del>1</del>	<del>31</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>NC</del>
<del>Kawneer Co., Inc.</del>	3354	<del>Aluminum Former</del>	<del>Yes</del>	<del>070105</del>	<del>No</del>	<del>1</del>	<del>10</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Cintas Corp.</del>	7218	<del>Noncategorical</del>	<del>Yes</del>	<del>040108</del>	<del>No</del>	<del>1</del>	<del>30</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>NC</del>
<del>J.B. Hunt Transp.</del>	4210	<del>Noncategorical</del>	<del>Yes</del>	<del>120108</del>	<del>No</del>	<del>1</del>	<del>16</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Superior Linen Sv.</del>	7218	<del>Noncategorical</del>	<del>Yes</del>	<del>040108</del>	<del>No</del>	<del>1</del>	<del>28</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>NC</del>
<del>Tys. Hog Trailer</del>	7542	<del>Noncategorical</del>	<del>Yes</del>	<del>070106</del>	<del>No</del>	<del>1</del>	<del>25</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Cargill, Inc.</del>	2015	<del>Noncategorical</del>	<del>Yes</del>	<del>090109</del>	<del>No</del>	<del>1</del>	<del>86</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>George's, Inc.</del>	2016	<del>Noncategorical</del>	<del>Yes</del>	<del>090109</del>	<del>No</del>	<del>1</del>	<del>86</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Geo. Furth. Proc.</del>	2015	<del>Noncategorical</del>	<del>Yes</del>	<del>110106</del>	<del>No</del>	<del>1</del>	<del>49</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Pappas Foods</del>	2033	<del>Noncategorical</del>	<del>Yes</del>	<del>090108</del>	<del>No</del>	<del>1</del>	<del>50</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>NC</del>
<del>Sonstegard Foods</del>	2017	<del>Noncategorical</del>	<del>Yes</del>	<del>110107</del>	<del>No</del>	<del>1</del>	<del>25</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>NC</del>
<del>Triple T Foods Inc</del>	2047	<del>Noncategorical</del>	<del>Yes</del>	<del>110107</del>	<del>No</del>	<del>1</del>	<del>25</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Tys.Res. &amp; Tech.</del>	2015	<del>Noncategorical</del>	<del>Yes</del>	<del>050109</del>	<del>No</del>	<del>1</del>	<del>26</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Tyson - Berry St.</del>	2016	<del>Noncategorical</del>	<del>Yes</del>	<del>090109</del>	<del>No</del>	<del>1</del>	<del>70</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Tys. - Randall Rd.</del>	2016	<del>Noncategorical</del>	<del>Yes</del>	<del>090109</del>	<del>No</del>	<del>1</del>	<del>50</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>Tys. -Discovery Ctr.</del>	2015	<del>Noncategorical</del>	<del>Yes</del>	<del>060106</del>	<del>No</del>	<del>1</del>	<del>26</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C</del>
<del>American Tubing</del>	3498	<del>Metalfin. (no disch.)</del>	<del>Yes</del>	<del>040108</del>	<del>No</del>	<del>1</del>	<del>no disch.</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>no disch.</del>
<del>Contemp. Prod.</del>	2834	<del>Pharm. (no disch.)</del>	<del>Yes</del>	<del>090106</del>	<del>No</del>	<del>1</del>	<del>no disch.</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>no disch.</del>
<del>Northwest Metalf.</del>	3471	<del>Elec.(no disch.)</del>	<del>Yes</del>	<del>040106</del>	<del>No</del>	<del>1</del>	<del>no disch.</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>no disch.</del>
<del>P. M. Industries</del>	3471	<del>Elec.(no disch.)</del>	<del>Yes</del>	<del>060105</del>	<del>No</del>	<del>1</del>	<del>no disch.</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>no disch.</del>
<del>Waste Mgmt.</del>	4953	<del>Leachate disp.</del>	<del>Yes</del>	<del>050105</del>	<del>No</del>	<del>n/a**</del>	<del>*</del>		<del>C</del>	<del>C</del>	<del>C</del>	<del>C*</del>

\* Springdale Water Utilities samples truckloads of leachate brought in, and tests periodically for nitrification toxicity. Waste Management tests twice annually as required by permit.  
 \*\* Landfill is not inspected.





[1]

MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT  
 REPORTING YEAR: DECEMBER 1, 2008 THROUGH NOVEMBER 30, 2009  
 TREATMENT PLANT: SPRINGDALE, AR NPDES PERMIT NO. AR0022063  
 AVERAGE POTW FLOW: 12.5 % IU FLOW: 40%

METALS, CYANIDE, and PHENOLICS (total) MAHC	MAHC (Total) ug/L	Influent Dates Sampled (ug/L) Once/quarter				WQ level/limit ug/L	Effluent Dates Sampled (ug/L) Once/quarter				Laboratory Analysis					
		02/23-24/09 1100 - 0900	05/18-19/09 1100 - 0900	07/27-28/09 1100 - 0900	11/30-12/01/09 1100 - 0900		2/26/2009 0000 - 2400	5/21/2009 0000 - 2400	7/30/2009 0000 - 2400	12/3/2009 0000 - 2400	EPA MQL (ug/L) (1)	EPA Method Used (1)	Detection Level Achieved (ug/L)			
Antimony (Total)	n/a	<60	<60	<60	<60	n/a	<60	<60	<60	<60	<60	<60	EPA 200.8	60	EPA 200.8	60
Cadmium (Total)	13#	<0.5	<0.5	<0.5	<0.5	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA 200.8	0.5	EPA 200.8	0.5
Copper (Total)	100+	46	28	23	28	42	6.9	3.4	6.9	3.6	3.6	3.6	EPA 200.8	0.5	EPA 200.8	0.5
Lead (Total)	120#	2.1	1.6	1.6	1	19	0.73	<0.5	0.92	<0.5	<0.5	<0.5	EPA 200.8	0.5	EPA 200.8	0.5
Mercury (Total)	0.036*	0.543	0.157	0.05473	0.0684	0.014	0.00199	0.0023	0.00077	0.00215	0.00215	0.00215	EPA 1631E	0.005	EPA 1631E	0.0005
Nickel (Total)	70#	12	10	5.7	11	440	8.5	10	4.3	4.6	4.6	4.6	EPA 200.8	0.5	EPA 200.8	10
Selenium (Total)	12*	<5	<5	<5	<5	6	<5	<5	<5	<5	<5	<5	EPA 200.8	5	EPA 200.8	5
Silver (Total)	250+	1.5	1.3	1.5	<0.5	20	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA 200.8	0.5	EPA 200.8	0.5
Zinc (Total)	300+	110	90	150	100	380	63	45	58	60	60	60	EPA 200.8	20	EPA 200.8	20
Chromium (Total)	250+	<10	<10	<10	<10	1300	<10	<10	<10	<10	<10	<10	EPA 200.8	10	EPA 200.8	10
Cyanide (Total)	20*	<10	<10	<10	<10	6	<10	<10	<10	<10	<10	<10	SM 4500	10	SM 4500	10
Arsenic (Total)	60#	<0.5	<0.5	1.6	<0.5	350	<0.5	<0.5	1.9	0.66	0.66	0.66	EPA 200.8	0.5	EPA 200.8	0.5
Molybdenum (Total)	n/a	<8.0	<8.0	<8.0	18	n/a	<8	<8	<8	19	19	19	EPA 200.8	n/a	EPA 200.8	8
Phenols (Total)	n/a	5.8	120 <sup>1</sup>	220	93	n/a	<5	<5	18	12	12	12	EPA 420.1	5	EPA 420.1	5
Beryllium (Total)	n/a	<0.5	<0.5	<0.5	<0.5	n/a	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	EPA 200.8	0.5	EPA 200.8	<0.5
Thallium (Total)	n/a	<0.5	<0.5	<0.5	<0.5	n/a	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	EPA 200.8	0.5	EPA 200.8	<0.5
Flow (MSD)	n/a	12.1	14.9	13.1	12.4	n/a	13.3	12.9	13.6	12.8	12.8	12.8	Totalizer	n/a	Totalizer	n/a
Bis(2-ethylhexyl)phthalate				39					2.6				EPA 625	2.5	EPA 625	2.5
Chloroform				14					4.2				EPA 624	1.6	EPA 624	1.6
Phenol				85									EPA 625	15	EPA 625	15
Dichlorobromomethane									2.4				EPA 624	2.2	EPA 624	2.2

\* Water Quality Driven + Inhibition Driven # Sludge Criteria Driven

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

[2] Values calculated during the evaluation of MAHLS/TBLLs based on Reg. #2 WQ Standards, EPA Guidance, and the CPP implementation procedures.

[3] Record the name of any pollutant [40 CFR 122, Appendix D, Table II and/or Table VI] detected and the quantity in which they were detected.

Flow expansion came on-line in November of 2005. Re-evaluation of MAHLS will be done after anticipated reissuance of NPDES permit in 2009. (Improved performance makes current MAHLS more restrictive.)

It should be noted that influent mercury results are above calculated MAHC, but effluent results are far below WQ criteria.

WQ - Water Quality Levels "not to exceed" or NPDES Limits

# PPS Program Report

\* NPDES ID: AR0022063 Permittee's Name Springdale  
 \* Report Received/Event Date: 2/1/10 Date 2/12/10

## 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

## Report Information

\* Pretreatment Performance Summary Start Date: 12/1/08

## Significant Industrial Users (SIUs)

SIUs: 16  
 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: 5  
 Administrative Orders Issued to SIUs: 0  
 Civil Suits Filed Against SIUs: 0  
 Criminal Suits Filed Against SIUs: 0

## Categorical Industrial Users (CIUs)

CIUs: 2  
 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: # 2842  
 SUO Date: 8/11/98  
 Annual Pretreatment Budget: \$ \_\_\_\_\_  
 Pass-Through/Interference Indicator:   
 Violation of IU Schedule for Remedial Measures:  No  
 Local Response to Violation of IU Schedule for Remedial Measures:

## Local Limits

Date of Most Recent Technical Evaluation & or Local Limits: 2/98  
 Date of Most Recent Adoption of Technically Based Local Limits: 8/11/98  
 Local Limit Pollutants: Arsenic, Cadmium, Chrome, Copper, Cyanide, Lead, Mercury, Nickel, Selenium, Silver, Zinc

## Removal Credits

Removal Credits Application Status:  Not Applicable  
 Date of Most Recent Removal Credits Approval: \_\_\_\_\_  
 Removal Credits: \_\_\_\_\_

## 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: \_\_\_\_\_