

PRETREATMENT PROGRAM STATUS REPORT
FOR THE
CITY OF ROGERS, ARKANSAS
January 2006 – December 2006
Permit No. AR0043397

Rec'd 2/6/07
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NPDES PERMIT FILE
NPDES # AR003397
AFIN # 0400155
Permit PN _____
Correspondence _____
Technical Backup _____
Date Scanned 3/1/07

Submitted to
Arkansas Department of Environmental Quality (ADEQ)

**City of Rogers
Pretreatment Program**

Annual Report Summary

Report Period: January 1, 2006 – December 31, 2006

Industrial Users:

- 12 Significant industrial users
 - 5 categorical
 - 7 non-categorical
- 1 Nonsignificant industrial users
- No new industrial users in 2006

Permits

- Industrial users
 - 13 current industrial user permits – 100% compliance
 - 3 Permits re-issued in 2006
 - No new permits
- Liquid waste transport
 - 5 re-issued permits
- Landfill leachate
 - 2 current permits

Industrial User Reporting and Schedule Compliance

- No BMRs required
- No 90-day compliance reports required
- 12 semiannual reports submitted – 100% compliance
- All discharge monitoring reports – 100% compliance
- No compliance schedules required
- All required TOMP, SCP and P2 Plans submitted – 100% compliance
- 1 SNC – Model Laundry – 83.3% compliance

Industrial Inspection and Monitoring

- 13 Inspections conducted – 100% compliance
- 23 sampling visits – 100% compliance

Enforcement Actions

- No compliance schedules required
- 11 Notices of violation – 5 industrial Users – 61.5% compliance
- No Administrative orders
- No Civil suits filed
- No Criminal suits filed
- 1 SNC – Model Laundry – 92.3% compliance



**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR: JANUARY 2006 TO DECEMBER 2006**

TREATMENT PLANT: City of Rogers
AVERAGE POTW FLOW: 6.315 MGD

NPDES PERMIT NO. AR0043397
% IU FLOW: 22.9%

METALS, CYANIDE and PHENOLS (Total)	Units	Calculated Maximum Allowable Headworks Level ug/L	Influent Dates Sampled				Calculated WQ Level/Limit	Effluent Dates Sampled				Laboratory Analysis	
			01/09/06	02/06/06	03/06/06	04/03/06		01/11/06	02/08/06	03/08/06	04/05/06	EPA Method	Detection Limit ug/L
Antimony	ug/L	na	< 0.7	< 0.7	< 0.7	3.2	na	< 0.7	< 0.7	< 0.7	1.1	204.2	0.7
Arsenic	ug/L	25	0.9	0.9	0.9	0.8	504	0.8	0.7	0.7	< 0.3	206.2	0.3
Beryllium	ug/L	na	< 0.3	< 0.3	< 0.3	< 0.3	na	< 0.3	< 0.3	< 0.3	< 0.3	210.2	0.3
Cadmium	ug/L	19	0.19	0.28	0.28	0.19	10.3	0.02	0.02	< 0.02	0.04	213.2	0.02
Chromium	ug/L	528	4.5	6.4	3.8	2.6	1848	0.52	0.55	0.48	1.10	218.2	0.08
Copper	ug/L	678	53.8	60.4	51.4	45.2	60.5	2.0	1.8	2.4	1.0	220.2	0.6
Lead	ug/L	71	3.2	3.8	4.5	3.2	27.6	0.8	0.9	0.8	< 0.4	239.2	0.4
Mercury	ug/L	0.05	< 0.1	0.2			0.020	0.0036				245.1	0.1
Molybdenum	ug/L	53	4.4	5.7	4.0	6.5	na	2.9	11.6	5.2	5.8	246.2	0.2
Nickel	ug/L	19	3.5	3.1	3.8	6.4	621	1.1	0.9	3.5	4.0	249.2	0.3
Selenium	ug/L	16	< 0.4	0.4	< 0.4	0.7	8.2	< 0.4	< 0.4	< 0.4	< 0.4	270.2	0.4
Silver	ug/L	100	3.0	1.0	1.0	< 1.0	25	< 1.0	< 1.0	< 1.0	< 1.0	200.7	1.0
Thallium	ug/L	na	1.0	1.0	0.5	< 0.2	na	0.9	0.8	0.7	< 0.2	279.2	0.2
Zinc	ug/L	500	147	132	149	133	460	48	64	76	27	289.1	7
Cyanide	ug/L	27	< 10	< 10	< 10	< 10	8.5	< 10	< 10	< 10	< 10	335.2	10
Phenols	ug/L	na	42	47	74	88	na	14	11	11	< 6	420.1	6
Antimony	lb/day	na	< 0.03	< 0.03	< 0.03	0.19	na	< 0.03	< 0.03	< 0.03	0.05		
Arsenic	lb/day	1420	0.04	0.04	0.04	0.05	52264	0.04	0.03	0.03	< 0.01		
Beryllium	lb/day	na	< 0.01	< 0.01	< 0.01	< 0.02	na	< 0.01	< 0.01	< 0.01	< 0.01		
Cadmium	lb/day	1080	0.01	0.01	0.01	0.01	1780.5	0.001	0.001	< 0.001	0.002		
Chromium	lb/day	30140	0.21	0.32	0.19	0.16	702801	0.02	0.03	0.02	0.05		
Copper	lb/day	38650	2.56	3.00	2.53	2.74	69025	0.09	0.09	0.10	0.05		
Lead	lb/day	4040	0.15	0.19	0.22	0.19	4037	0.04	0.04	0.03	< 0.02		
Mercury	lb/day	2.9	< 0.005	0.010			2.9	0.0002					
Molybdenum	lb/day	3050	0.21	0.28	0.20	0.39	na	0.14	0.55	0.22	0.26		
Nickel	lb/day	1090	0.17	0.15	0.19	0.39	86417	0.05	0.04	0.15	0.18		
Selenium	lb/day	940	< 0.02	0.02	< 0.02	0.04	936	< 0.02	< 0.02	< 0.02	< 0.02		
Silver	lb/day	5700	0.14	0.05	0.05	< 0.06	5705	< 0.05	< 0.05	< 0.04	< 0.05		
Thallium	lb/day	na	0.05	0.05	0.02	< 0.01	na	0.04	0.04	0.03	< 0.01		
Zinc	lb/day	28520	6.98	6.56	7.33	8.06	119147	2.24	3.05	3.18	1.23		
Cyanide	lb/day	1560	< 0.48	< 0.50	< 0.49	< 0.61	1564	< 0.47	< 0.48	< 0.42	< 0.46		
Phenols	lb/day	na	2.00	2.34	3.64	5.33	na	0.65	0.52	0.46	< 0.27		
Flow	MGD		5.696	5.962	5.897	7.266		5.601	5.715	5.012	5.463		

The influent and effluent samples are collected considering flow detention time through the plant. Analytical MQLs are used so that the data can also be used for Local Limits assessment and NPDES application purposes.

The Maximum Allowable Headworks Loading (MAHL) monthly average effluent limits and the Water Quality levels/limits were calculated during the development of Technically I Local Limits (TBLL) and are based on State Water Quality Standards and implementation procedures.

There were no additional pollutants detected as listed in 40CFR 122, Appendix D, Table II. There were no additional pollutants suspected or analyzed as listed in 40CFR 122, Appendix D, Table V.

The flow readings (MGD) are reported as average daily flow for the date of the analysis and not the average daily flow for the month.

All samples are collected as 24-hr flow-proportional composite samples except for quarterly Mercury effluent grab samples (see below).

Influent and effluent analysis of all metals except Mercury, Silver, Cyanide and Phenol were performed by RWJ laboratory (Certification # 06-036-0) Influent and effluent analysis of Silver, Cyanide and Phenol was performed by Environmental Services Company (Certified # 06-060-0 and # 06-029-0)

Influent mercury analysis was performed quarterly on 24-hr flow proportional composite samples by Environmental Services Company using EPA Method 245.1 (100 ng/L DL) Effluent mercury analysis was performed quarterly on both discrete grab samples and 24-hr flow proportional composite samples by ACZ using EPA Method 1631 (0.2 ng/L DL)

MAHL values were last calculated using data collected for the 2004 Pretreatment Program Modification



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% IU FLOW: 22.9%

METALS, CYANIDE and PHENOLS (Total)	Units	Calculated Maximum Allowable Headworks Level ug/L	Influent Dates Sampled				Calculated WQ Level/Limit ug/L	Effluent Dates Sampled				Laboratory Analysis	
			05/01/06	06/05/06	07/10/06	08/01/06		05/03/06	06/07/06	07/12/06	08/03/06	EPA Method	Detection Limit ug/L
Antimony	ug/L	na	< 0.7	< 0.7	< 0.7	< 0.7	na	1.1	1.5	1.9	1.4	204.2	0.7
Arsenic	ug/L	25	1.0	< 0.3	< 0.3	< 0.3	504	< 0.3	< 0.3	< 0.3	< 0.3	206.2	0.3
Beryllium	ug/L	na	< 0.3	< 0.3	< 0.3	< 0.3	na	< 0.3	< 0.3	< 0.3	< 0.3	210.2	0.3
Cadmium	ug/L	19	0.22	0.22	0.15	0.14	10.3	0.02	< 0.02	< 0.02	< 0.02	213.2	0.02
Chromium	ug/L	528	4.6	4.6	3.8	2.2	1848	1.4	0.30	< 0.08	< 0.08	218.2	0.08
Copper	ug/L	678	46.2	34.2	37.6	43.5	60.5	14.4	2.4	0.7	2.0	220.2	0.6
Lead	ug/L	71	3.6	2.6	2.1	1.7	27.6	< 0.4	< 0.4	0.8	0.5	239.2	0.4
Mercury	ug/L	0.05	0.1			0.2	0.020	0.0038			0.0014	245.1 1631	0.1 0.0002
Molybdenum	ug/L	53	6.2	4.3	12.9	4.3	na	4.6	2.9	4.7	3.1	246.2	0.2
Nickel	ug/L	19	6.5	4.4	4.6	5.0	621	3.0	4.1	2.4	3.1	249.2	0.3
Selenium	ug/L	16	0.5	0.8	1.7	1.6	8.2	< 0.4	< 0.4	0.9	0.9	270.2	0.4
Silver	ug/L	100	2.0	< 1.0	1.0		25	< 1.0	< 1.0	< 1.0		200.7	1.0
Thallium	ug/L	na	< 0.2	< 0.2	0.3	< 0.2	na	< 0.2	< 0.2	0.5	0.3	279.2	0.2
Zinc	ug/L	500	156	155	157	156	460	34	76	37	58	289.1	7
Cyanide	ug/L	27	< 10	< 10	< 10	< 10	8.5	< 10	< 10	< 10	< 10	335.2	10
Phenols	ug/L	na	95	70	66	57	na	14	12	< 6	< 6	420.1	6
Antimony	lb/day	na	< 0.06	< 0.04	< 0.04	< 0.04	na	0.07	0.08	0.09	0.05		
Arsenic	lb/day	1420	0.08	< 0.02	< 0.02	< 0.02	52264	< 0.02	< 0.02	< 0.01	< 0.01		
Beryllium	lb/day	na	< 0.02	< 0.02	< 0.02	< 0.02	na	< 0.02	< 0.02	< 0.01	< 0.01		
Cadmium	lb/day	1080	0.02	0.01	0.01	0.01	1780.5	0.001	< 0.001	< 0.001	< 0.001		
Chromium	lb/day	30140	0.36	0.25	0.20	0.12	702801	0.08	0.02	< 0.00	< 0.00		
Copper	lb/day	38650	3.65	1.84	1.99	2.33	69025	0.86	0.12	0.03	0.07		
Lead	lb/day	4040	0.28	0.14	0.11	0.09	4037	< 0.02	< 0.02	0.04	0.02		
Mercury	lb/day	2.9	0.009			0.01	2.9	0.0002			0.0001		
Molybdenum	lb/day	3050	0.49	0.23	0.68	0.23	na	0.27	0.15	0.22	0.11		
Nickel	lb/day	1090	0.51	0.24	0.24	0.27	86417	0.18	0.21	0.11	0.11		
Selenium	lb/day	940	0.04	0.04	0.09	0.09	936	< 0.02	< 0.02	0.04	0.03		
Silver	lb/day	5700	0.16	< 0.05	0.05		5705	< 0.06	< 0.05	< 0.05			
Thallium	lb/day	na	< 0.02	< 0.01	0.02	< 0.01	na	< 0.01	< 0.01	0.02	0.01		
Zinc	lb/day	28520	12.31	8.35	8.30	8.36	119147	2.03	3.87	1.76	2.10		
Cyanide	lb/day	1560	< 0.79	< 0.54	< 0.53	< 0.54	1564	< 0.60	< 0.51	< 0.48	< 0.36		
Phenols	lb/day	na	7.50	3.77	3.49	3.05	na	0.83	0.61	< 0.29	< 0.22		
Flow	MGD		9.463	6.458	6.341	6.424		7.149	6.104	5.708	4.344		

The influent and effluent samples are collected considering flow detention time through the plant. Analytical MQLs are used so that the data can also be used for Local Limits assessment and NPDES application purposes.

The Maximum Allowable Headworks Loading (MAHL) monthly average effluent limits and the Water Quality levels/limits were calculated during the development of Technical Local Limits (TBLL) and are based on State Water Quality Standards and implementation procedures.

There were no additional pollutants detected as listed in 40CFR 122, Appendix D, Table II. There were no additional pollutants suspected or analyzed as listed in 40CFR 122, Appendix D, Table V.

The flow readings (MGD) are reported as average daily flow for the date of the analysis and not the average daily flow for the month.

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NPDES PERMIT NO. AR0043397
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			09/11/06	10/02/06	11/06/06		09/13/06	10/04/06	11/08/06	EPA Method	Detection Limit ug/L
Antimony	ug/L	na	< 0.7	< 0.7	< 1.0	na	1.3	0.8	< 1.0	204.2	0.7
Arsenic	ug/L	25	< 0.3	0.7	0.6	504	< 0.3	< 0.3	0.5	206.2	0.3
Beryllium	ug/L	na	< 0.3	< 0.3	< 0.3	na	< 0.3	< 0.3	< 0.3	210.2	0.3
Cadmium	ug/L	19	0.19	0.15	0.17	10.3	< 0.02	< 0.02	< 0.02	213.2	0.02
Chromium	ug/L	528	4.0	2.7	1.9	1848	< 0.08	< 0.08	< 0.08	218.2	0.08
Copper	ug/L	678	37.0	36.5	31.7	60.5	0.9	0.9	2.4	220.2	0.6
Lead	ug/L	71	2.2	2.1	1.3	27.6	0.7	0.4	< 0.4	239.2	0.4
Mercury	ug/L	0.05			< 0.1	0.020			0.0024	245.1	1631
Molybdenum	ug/L	53	3.8	3.1	2.8	na	2.5	2.6	1.9	246.2	0.2
Nickel	ug/L	19	4.3	4.0	3.4	621	2.3	3.1	2.7	249.2	0.3
Selenium	ug/L	16	1.6	1.1	1.2	8.2	1.1	0.9	1.1	270.2	0.4
Silver	ug/L	100	2.0	< 1.0	< 1.0	25	< 1.0	< 1.0	< 1.0	200.7	1.0
Thallium	ug/L	na	< 0.2	< 0.2	< 0.2	na	0.4	< 0.2	< 0.2	279.2	0.2
Zinc	ug/L	500	158	145	115	460	60	71	75	289.1	7
Cyanide	ug/L	27	< 10	< 10	< 10	8.5	< 10	< 10	< 10	335.2	10
Phenols	ug/L	na	106	< 6	61	na	< 6	< 6	< 6	420.1	6
Antimony	lb/day	na	< 0.04	< 0.03	< 0.06	na	0.06	0.05	< 0.05		
Arsenic	lb/day	1420	< 0.02	0.03	0.04	52264	< 0.01	< 0.02	0.02		
Beryllium	lb/day	na	< 0.02	< 0.01	< 0.02	na	< 0.01	< 0.02	< 0.01		
Cadmium	lb/day	1080	0.01	0.01	0.01	1780.5	< 0.001	< 0.001	< 0.001		
Chromium	lb/day	30140	0.25	0.13	0.11	702801	< 0.00	< 0.00	< 0.00		
Copper	lb/day	38650	2.34	1.74	1.89	69025	0.04	0.05	0.11		
Lead	lb/day	4040	0.14	0.10	0.08	4037	0.03	0.03	< 0.02		
Mercury	lb/day	2.9			< 0.006	2.9			0.0001		
Molybdenum	lb/day	3050	0.24	0.15	0.17	na	0.11	0.16	0.09		
Nickel	lb/day	1090	0.27	0.19	0.20	86417	0.10	0.19	0.12		
Selenium	lb/day	940	0.10	0.05	0.07	936	0.05	0.06	0.05		
Silver	lb/day	5700	0.13	< 0.05	< 0.06	5705	< 0.04	< 0.06	< 0.05		
Thallium	lb/day	na	< 0.01	< 0.01	< 0.01	na	0.02	< 0.01	< 0.01		
Zinc	lb/day	28520	9.98	6.92	6.85	119147	2.63	4.31	3.42		
Cyanide	lb/day	1560	< 0.63	< 0.48	< 0.60	1564	< 0.44	< 0.61	< 0.46		
Phenols	lb/day	na	6.69	< 0.29	3.63	na	< 0.26	< 0.36	< 0.27		
Flow	MGD		7.571	5.719	7.138		5.258	7.282	5.463		

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Influent mercury analysis was performed quarterly on 24-hr flow proportional composite samples by Environmental Services Company using EPA Method 245.1 (100 ng/L DI
Effluent mercury analysis was performed quarterly on both discrete grab samples and 24-hr flow proportional composite samples by ACZ using EPA Method 1631 (0.2 ng/L I

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Attachment B

2006 SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS

INDUSTRIAL USER	NATURE OF VIOLATION		NUMBER OF ACTIONS TAKEN				PENALTIES COLLECTED	COMPLIANCE SCHEDULE		CURRENT STATUS	COMMENTS	
	REPORTS	LIMITS	N.O.V.	A.O.	CIVIL	CRIMINAL		OTHER	DATE ISSUED			DATE DUE
Bekaert Steel Corp.	1		Informal							C	pH (i)	
Fibertech Group, Inc.	2	2	1							C	pH (i)	
Kennametal		1	1							C	O/G (c, g)	
Model Laundry		4	1							C	CN (a)	
		5	1							C	O/G (c, d, g, h)	
										C	CBOD (d) and	
		2	1							C	O/G (c, d, g, h)	
		2	1							C	pH (i)	
		2	1							C	O/G (c, g)	
		2	1							C	O/G (c, g)	
		4	1							C	O/G (c, d, g, h)	
Preformed Line		1	1							C	Zn (d)	
		4	1							C	OG (b, f, d, h)	

- a. Daily Maximum Concentration
- b. Daily Maximum Loading
- c. Monthly Average Concentration
- d. Monthly Average Loading
- e. TRC Daily Maximum Concentration
- f. TRC Daily Maximum Loading
- g. TRC Monthly Average Concentration
- h. TRC Monthly Average Loading
- i. Low pH
- j. High pH
- k. Late Reports
- l. Monitoring Frequency



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 Rogers

Address 4300 Rainbow Road

City Rogers State / Zip Arkansas 72758-1440

Contact Person S. Luanne Diffin Environmental Services Coordinator

Contact Telephone (479) 273-7378 x109

NPDES Permit No. AR0043397

Reporting Period January 1, 200~~5~~6 through December 31, 2006

Total Number of Categorical IUs 5

Total Number of Significant Noncategorical IUs 7

II. Significant Industrial User Compliance

		SIGNIFICANT INDUSTRIAL USER	
		Categorical	Non-Categorical
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>5 / 5</u>	<u>7 / 7</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 / 5</u>	<u>1 / 7</u>
6)	Rate of Significant Noncompliance for all SIUs (Categorical and Non-Categorical)	<u>1 / 12</u>	



III. Compliance Monitoring Program

SIGNIFICANT INDUSTRIAL USER

	Categorical	Non-Categorical
1) No. of Control Documents Issued/Total No. Required	<u>5 / 5</u>	<u>7 / 7</u>
2) No. of Non-sampling Inspections Conducted	<u>5</u>	<u>7</u>
3) No. of Sampling Visits Conducted	<u>5</u>	<u>18</u>
4) No. of Facilities Inspected (non-sampling)	<u>5</u>	<u>7</u>
5) No. of Facilities Sampled	<u>5</u>	<u>7</u>

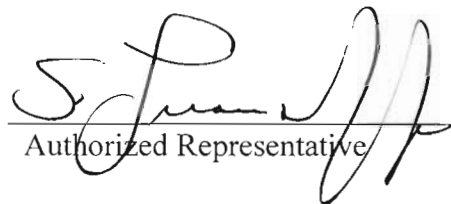
IV. Enforcement Actions

SIGNIFICANT INDUSTRIAL USER

	Categorical	Non-Categorical
1) No. of Compliance Schedules Issued/No. of Schedules Required	<u>0 / 0</u>	<u>0 / 0</u>
2) No. of Notices of Violation Issued to SIUs	<u>3</u>	<u>8</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>1</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.



 Authorized Representative

1/31/07

 Date



**ANNUAL PRETREATMENT PROGRAM STATUS REPORT
FOR THE
CITY OF ROGERS, ARKANSAS
January 2006 – December 2006
Permit No. AR0043397**



**Submitted to
Arkansas Department of Environmental Quality (ADEQ)**



CITY OF ROGERS, ARKANSAS
ANNUAL PRETREATMENT PROGRAM STATUS REPORT

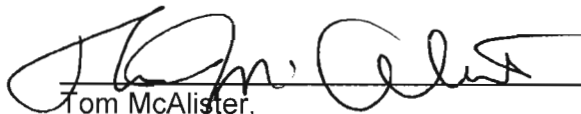
NPDES Permit Holder: City of Rogers
Report Date: January 31, 2007
Reporting Period: January 2006 – December 2006

Wastewater Treatment Plant: Rogers Pollution Control Facility
4300 Rainbow Road
Rogers, AR 72758-1440
NPDES Permit Number: AR0043397 – AFIN 04-00155
Effective Date / Modified Date: March 1, 2006 / November 1, 2006

For further information concerning this report contact:

Luanne Diffin
Environmental Services Coordinator
4300 Rainbow Road
Rogers, AR 72758-1440
479-273-7378 x109
luannediffin@rwu.org

I certify under penalty of law that all the information supplied in this report, including attachments, is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly or negligently submitting false information.


Tom McAlister,
Rogers Water Utilities Manager

1/27/07
Date



ACKNOWLEDGMENTS

This report was written by S. Luanne Diffin, Environmental Services Coordinator, with the assistance of the staff of the Rogers Water Utilities.

A special acknowledgment to Robert G. Winnes, Environmental Compliance Specialist, for assisting in monitoring the industrial users, entering analytical data and maintaining a comprehensive compliance tracking system and successfully implementing an effective grease abatement program for the City of Rogers.

A special acknowledgment to the Paul Burns and Patrick Pruitt, Environmental Technicians, for analyzing all of the industrial user samples collected for a majority of the parameters reported and for maintaining an in-house quality assurance program that met ADEQ laboratory certification criteria and ensured that all results were accurate and reliable.



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**2006 Pretreatment Program Status Report
Rogers, Arkansas**

1. Industrial Users List

The Control Authority for the City of Rogers identified and properly characterized 5 categorical and 7 noncategorical significant industrial users (SIUs) and 1 nonsignificant industrial user. A list of industrial users follows, and is also listed in the Report Information section and the Annual Report Summary - Attachment A.

Categorical	SIC	Category	Permit	% IU water
Bekaert Steel	314992	433/420 Metal Finishing/Iron Steel	04-BSC	12%
Kennametal	333515	421 Nonferrous Metal	99-KMT	3%
MAFCO	332919	433 Metal Finishing	06-MFC	<1%
Preformed Line Products	335932	467 Aluminum Forming	04-B-PLP	1%
Superior Industries	331521	464 Metal Molding & Casting	06-SII	6%
Noncategorical				
Fibertech Group	313230	148,000 gpd	003-FTG	12%
Glad Manufacturing	326111	57,000 gpd	04-GMC	3%
Model Laundry	812320	8,000 gpd	06-MLD	1%
Ozark Mountain Poultry	311615	66,000 gpd	04-OMP	3%
Pel-Freez Arkansas	311615	32,000 gpd	04-PFM	2%
Tyson Chick 'N Quick	311615	368,000 gpd	04-TCQ	33%
Tyson of Rogers	311615	403,000 gpd	05-TOR	22%
Nonsignificant Noncategorical				
Cryovac	326111	3,100 gpd	04-CSA	<1%

There were no new SIUs added to the sanitary system. Updating industrial user and nondomestic information is an ongoing process conducted at a frequency that adequately ensures that all industrial users are properly characterized at all times. A contact list and a directory of all industrial contact representatives are included in Report Information section.

2. Industrial Control Documents

The Control Authority issues permits to each industrial user to control the contribution to the POTW and to ensure compliance with applicable Pretreatment Standards and Requirements. All 12 significant industrial users had active permits in 2006 and all permits carried over into 2007. Permits were reissued and effective January 1, 2006, to MAFCO, Model Laundry and Superior Industries, due to permit expiration. The permit issued to Cryovac in 2004 remained active. A summary of the control documents is listed in Part 1. Industrial Users List above and in the Annual Report Summary-Attachment A.

Liquid waste transport (LWT) permits were also re-issued to 6 waste haulers; Best Jet, Potty House, AAA Septic, Rotor Rooter, Haz-Mert and Arkansas Portables.

3. Industrial Monitoring and Inspection Activities

The frequency and nature of all industrial user compliance monitoring activities by the Control Authority is commensurate with the character, consistency and volume of waste. Each significant industrial user was monitoring and inspected at least once during the past pretreatment year by the Control Authority. There were twelve additional compliance monitoring events conducted by the Control Authority at Tyson of Rogers to confirm organic



loading. Six additional monitoring events were conducted at Tyson Chick 'N Quick during a major pretreatment plant expansion as a precaution to potential slug discharges.

All permitted industrial users satisfied the monthly self-monitoring requirement. The twelve self-monitoring results along with the compliance monitoring provided a minimum of thirteen results for each parameter for each industry. Based on compliance history, Pel-Freez completed the quarterly monitoring requirement and Tyson of Roger completed the weekly monitoring requirement

The Control Authority inspected all permitted industrial users once during the 2006 pretreatment year. Four industries, Pel-Freez, Superior, Model Laundry and Ozark Mountain Poultry, were inspected twice as part of an Arkansas Department of Environmental Quality pretreatment compliance inspection (PCI). A summary of all monitoring activities, number of inspections performed and number of sampling visits is listed in the Report Information section and the Annual Report Summary-Attachment A.

4. **Industrial Compliance Status**

The Control Authority enforces and obtains remedies for noncompliance by any industrial user with applicable pretreatment standards and requirements. A summary of the industrial users compliance status follows and is listed in the Report Information section and the Annual Report Summary-Attachment B.

Compliant (C): The following 7 industrial users were compliant with permit and reporting requirements: Glad Manufacturing, MAFCO, Ozark Mountain Poultry, Pel-Freez Arkansas, Superior Industries, Tyson Chick-N-Quick and Tyson of Rogers.

Noncompliant (NC): The following 5 industrial users were noncompliant with permit requirements: Bekaert, Fibertech Group, Kennametal, Model Laundry and Prefomed Line Products.

❖ Bekaert had 1 minor violation in October for failure to monitor a weekly pH reading. Bekaert was given a verbal informal notice of the violation. Bekaert is in compliance with all permit requirements.

❖ Fibertech Group had 2 violations in September for failure to monitor pH at both monitoring sites (001 & 003). Fibertech was issued an NOV. Subsequent sampling has indicated that the effluent is now within permit limits.

Fibertech Group also had 2 violations in October for exceeding the oil and grease (O/G) monthly average concentration limit. The magnitude of this violation also exceeded the technical review criteria (TRC) limit. Fibertech was issued an NOV. Further investigation by Fibertech suggests the higher readings may have been caused by the use of an effluent defoamer resulting in an analytical interference rather than a true O/G increase.

❖ Kennametal had 1 violation in December for exceeding the cyanide (CN⁻) daily maximum concentration limit. Kennametal was issued an NOV. There was no explanation for the violation given by the Kennametal contact representative.

❖ Model Laundry had 4 violations in February for exceeding the O/G monthly average concentration limit and monthly loading limit. The magnitude for both violations also exceeded the TRC limits. Model Laundry was issued an NOV. Model Laundry representatives were unable to identify the cause of the violation. Model Laundry also exceeded CBOD and TSS surcharge limits and was charged an equivalent fee.



Model Laundry had a total of 5 violations in April for exceeding the O/G monthly average concentration limit, monthly loading limit and both of the corresponding TRC limits. Model Laundry also exceeded the CBOD5 monthly average loading limit. Model Laundry was issued an NOV. Model Laundry representatives have initiated action to address noncompliance. Model Laundry also exceeded CBOD and TSS surcharge limits and was charged an equivalent fee.

Model Laundry had 2 violations in August for pH readings below the minimum requirement. Model Laundry was issued an NOV. Model Laundry contacted a chemical treatment representative for assistance.

Model Laundry had 2 violations in September for exceeding the O/G monthly average concentration limit and corresponding TRC limit. Model Laundry was issued an NOV. Model Laundry has hired additional staff to operate the pretreatment system and has contracted with a pretreatment technician for process control assistance. Model Laundry also exceeded CBOD and TSS surcharge limits and was charged an equivalent fee.

Model Laundry had 2 violations in October for exceeding the O/G monthly average concentration limit and corresponding TRC limits. Model Laundry was issued an NOV.

Model Laundry had 4 violations in December for exceeding the O/G monthly average concentration limit, monthly loading limit and both corresponding TRC limits. Model Laundry was issued an NOV.

- ❖ Preformed Line Products had 1 violation in January for exceeding the zinc monthly loading limit. Preformed Line Products was issued an NOV. Preformed Line Products was unable to explain the source or cause of the violation. All subsequent sampling indicates that the effluent is within permit limits.

Preformed Line Products had 4 violations in May for exceeding the O/G daily loading limit, monthly loading limit and corresponding TRC limits. Preformed Line Products was issued an NOV. Subsequent sampling indicates the effluent is within permit limits.

Significant Noncompliant (SNC): There was 1 industrial user in significant noncompliance of permit requirements for 2006; Model Laundry and Dry Cleaners

- ❖ Based on the percent of NC violations, Model Laundry was in significant noncompliance for failure to meet the oil and grease 33% technical review criteria (TRC) for 3 of the 4 quarters. Model Laundry was issued a SNC NOV. A summary of these violations follows.

2nd Quarter 2006: Model Laundry exceeded 33% of the oil and grease monthly average TRC concentration and 33% of the TRC loading limits between January 2006 and June 2006.

3rd Quarter 2006: Model Laundry exceeded 33% of the oil and grease monthly average TRC concentration limits between April and September 2006.

4th Quarter 2006: Model Laundry exceeded 33% of the oil and grease monthly average TRC concentration limits between July and December 2006.

Model Laundry is currently noncompliant with permit limits. A compliance meeting was held with Model Laundry personnel on January 18, 2007 to discuss compliance measures. A summary of enforcement actions is included in the Annual Report Summary-Attachment B.



5. **SNC Enforcement Actions and Publication**

Model Laundry was issued a significant noncompliance violation for failing to meet the 33% TRC criteria for the 2nd, 3rd and 4th quarters of 2006. Explanation of the SNC violation is summarized in Part 4. Industrial Compliance Status above. A copy of the SNC information is included in the Report Information section and the Annual Report Summary – Attachment B.

In compliance with pretreatment requirements, Model Laundry and Dry Cleaners was listed as an industrial user in significant noncompliance in the January 21, 2007 edition of the Northwest Arkansas Morning News. A copy of the newspaper publication listing the one industry in significant noncompliance is included in the Report Information section.

In accordance with NPES Permit No. AR0043397, Public Notice is hereby given that Model Laundry is significantly non-compliant of the Rogers Industrial Pretreatment Program for the period January 1 through December 31, 2006.

Model Laundry, located at 221 West Elm Street, exceeded oil and grease discharge and magnitude limits for 3 of the 4 quarters in 2006. Model Laundry has initiated actions to ensure compliance. Enforcement Actions: Control Authority sent violation notices; a compliance meeting was held; no penalties.

6. **General Pretreatment Regulation Requirements**

Based on the information available to the Control Authority, there was no interference, pass through, upset, or POTW permit violation that was known or suspected to be caused by industrial contributors.

7. **POTW Analytical Results**

The Control Authority satisfied all permit monitoring requirements. Annual influent, effluent and domestic priority pollutant scans were conducted. The priority pollutant scan includes all parameter listed in 40 CFR 122 Appendix D, Table II. There were no reported results above detection limits. Copies of the influent, effluent and domestic priority pollutant scan results are included in the respective Influent, Effluent and Domestic sections of this report.

Influent and effluent samples were analyzed for thirteen metals (Sb, As, Be, Cd, Cr, Cu, Pb, Mo, Ni, Se, Ag, Tl and Zn), cyanide and phenol as required by permit and as listed in 40 CFR 122 Appendix D, Table III. Samples were collected monthly, with the exception of December, exceeding the quarterly permit requirement. Influent samples were analyzed quarterly for mercury using method 245.1. Effluent samples were collected quarterly using clean sampling practices and analyzed using method 1631 (lower detection limit of 0.0002 ug/L). A field blank and effluent duplicate verified sampling practices. A yearly domestic-only sample was also analyzed for the same metals. The analytical reports for influent, effluent and domestic also included CBOD, TSS and nutrient (NH₃-N, NO₃-N, T-P, PO₄ and TN) results. Copies of the monthly influent, effluent and domestic results are included in the respective Influent, Effluent and Domestic sections of this report.

Biosolids samples were analyzed bi-monthly for twelve metals (As, Be, Cd, Cr, Cu, Pb, Mo, Ni, Se, Ag, Tl and Zn), cyanide and phenol as required by permit. Biosolids analysis was also conducted monthly for %TS, %VTS, TKN, TP, NO₃, NO₂, K and NH₃. Copies of the biosolids results are included in the Biosolids section of this report.

An annual soil sample was analyzed for 8 metals (As, Cd, Cu, Pb, Hg, Ni, Se, and Zn), NO₃, CEC, conductivity, pH, TPH and K. All results were below levels of concern. A copy of the soil result is included in the Biosolids section of this report.



Based on the information available to the Control Authority, there was no reason to suspect the presence of any toxic or hazardous pollutants listed in Table V, or any other pollutants known or suspected to adversely affect treatment plant operations, receiving water quality, or solids disposal procedures. For this reason no analysis was conducted.

All influent and effluent monitoring results (CBOD, TSS, NH₃, TP and metals) are reviewed monthly. Summary reports and trend charts of influent and effluent data are maintained to identify any increase in pollutant activity. In 2006 selenium and cyanide influent and effluent results were below detection levels and are not considered pollutants of concern. Antimony, arsenic, beryllium, cadmium, chromium, copper, lead, mercury, molybdenum, nickel, silver, thallium and phenol are above detection limits but are reported at low levels. Zinc had the highest loading of all metals but is far below the headworks and water quality level. Various copies of the Yearly Metals Summary are included in the Report Information section and the Annual Report Summary. Trend charts over the past 4 years (2003-2006) are included in the Report Information section.

8. New Pollutants/Pollutant Changes

There were no known new pollutants introduced into the treatment works from an indirect discharger who would be subject to Section 301 and 306 of the Act. There were also no substantial changes in the volume or character of pollutants being introduced into the treatment works by an existing source.

9. Program Modification

The Control Authority submitted a pretreatment program modification on January 18, 2005. The program modification was deemed approved and incorporated by reference on the effective date of the permit modification; November 1, 2006.

The 2005 modification contained a pretreatment program implementation manual describing the program components and implementation strategies, a revised 2004 city ordinance to include the addition of Article V dedicated to pretreatment regulations, the attorneys letter, a funding resolution, updated enforcement response plan, and current list of significant industrial users. The average monthly water quality limit (AML) and maximum allowable headworks loading (MAHL) levels were calculated for each pollutant of concern. Using current data the domestic contribution and maximum allowable industrial loading (MAIL) levels were calculated. Based on the calculations and the Control Authority's assessment of the industrial pollutant load it was determined that local limits would not be implemented at this time. It is the opinion of the Control Authority that implementing local limits would have little value in preventing pass through, interference, or protecting sludge quality. Instead the Control Authority opted to set industrial specific limits on a case-by-case basis where necessary. A chart comparing metals contributions by all industrial user and showing the total industrial contribution to the calculated MAHL is included in the Report Information section.

10. Pollution Prevention and Water Conservation/Waste Minimization

Rogers has experienced a 34.9% increase in water usage over the past 10 years due to the steady increase in population and service-based businesses. The total water usage for 2006 was 2,857,394,933 gallons. Since 1997 residential water usage has increased by 47%, an increase of 10% over last year. Commercial water usage has increased by 84%, and increase of 37% over last year. Industrial water usage has decreased by 14%, as compared to 7% last year. There was a 1% decrease in the amount of industrial water used between 2006 and 2007. Charts and graphs showing water usage are included in the Report Information section.



11. Grease Abatement

The increase in commercial water usage is attributed to a steady increase in service-based businesses such as restaurants, churches, and other commercial businesses. In an effort to prevent unnecessary loadings of grease and other pollutants of concern Rogers dedicated resources and staff, Environmental Compliance Specialist, to identify and track commercial dischargers. An aggressive pollution prevention and waste minimization program was initiated with the primary focus on grease abatement. The efforts reduced pollutant loadings through the identification and classification of pollutants and pollutant sources, implementation of best management practices, development of an effective public education program and repetitive one-on-one contact with nondomestic users. The effectiveness of the grease abatement program is being monitored and tracked.

The Environmental Compliance Specialist reviews all new construction and renovation plans for food service establishments. Grease interceptors are sized according to the food served, number of patrons, hours of operation, number of units and appurtences. Inspections were conducted to identify all sources and address problem areas. There were 42 restaurant and 1 catering business inspected this year. There were 56 plan reviews that required grease interceptor sizing and approval, with 4 pending. There were 15 investigations conducted on food service establishments due to grease problems within the sanitary sewer system. Of these 3 were required to install larger grease interceptors.

Other businesses that contribute oils and greases into the sanitary sewer system, such as car washes and auto maintenance shops are also a concern. The Environmental Compliance Specialist reviewed and approved 10 sand-oil-water interceptors, with 1 pending. There were 12 elevator sump pit discharges addressed.

A grease abatement ordinance was ^{placed in Pret. Program (date adapted, unknown)} written and approved by City Council. A copy of the ordinance, "Article VI Fats, Oils and Grease, Food Waste, Sand and Soil, and Lint", is included in the Report Information section.

The type of waste, volume and consequent loading in Rogers, continues to shift more towards a domestic and service-based waste verses industrial and hazardous waste. This shift continues to present a challenge of keeping the nonsignificant industrial users and service-based businesses informed and compliant with pollution prevention guidelines. This pretreatment program is committed to addressing this challenge.

12. Industrial Summary

All Bekaert Steel, Fibertech Group (Polymer Group Inc), Glad Manufacturing, Kennametal, MAFCO, Model Laundry, Ozark Mountain Poultry, Pel-Freez Meats, Preformed Line Products, Superior Industries, Tyson Chick-N-Quick and Tyson of Rogers continued operations in 2006 with no substantial change in production, flow or pollutant loadings.

In early January 2007 Fibertech Group announced operations at the Rogers facility would be terminated. It is anticipated the plant will close by June 2007. The Control Authority will work closely with Fibertech personnel to ensure an environmentally-friendly closing.

Copies of industrial pollutant contributions are included in the Report Information section.

13. Pretreatment Audit / Pretreatment Compliance Inspection

The last pretreatment program audit was conducted by Arkansas Department of Environmental Quality on June 21-23, 2004 by Allen Gilliam, State Pretreatment Coordinator.



There were two pretreatment compliance inspections (PCI) conducted by ADEQ inspectors in 2006. ADEQ inspectors Alison West and Dale Washam conducted a PCI on April 26, and inspected Superior Industries and Pel-Freez. There were no deficiencies reported. On December 14 Alison West and John Fazio conducted a second PCI and inspected Model Laundry and Ozark Mountain Poultry. During this inspection it was determined that the Control Authority was not requiring all industrial users to collect duplicate pH samples. The Control Authority took immediate action to inform all industrial users of this requirement and sent all industrial users a revised pH DMR reporting form. Due to personnel changes at Model Laundry the location of pH collection had not been accurate for the past 3 months (October – December). Model Laundry was informed of this discrepancy at the time of the PCI and immediate action was taken.

Rogers Pretreatment Program is currently compliant with all pretreatment requirements.

14. P² Assessment Update

The Rogers pretreatment program continues to place common-sense pollution prevention measures as a high priority. All industrial users are kept apprised of any new or revised regulation and the potential impact the regulation could have on the industry. Rogers continues to proactively work with other city departments as well as initiating regional coordination of the MS4 Phase II stormwater regulation requirements, support and technical assistance in regional wastewater treatment expansion, and a key initiator in the formation of the Illinois River Watershed Partnership.

15. Pretreatment Program Summary

TBL: It continues to be the opinion of the Control Authority that the basic programmatic aspects of implementing Rogers' pretreatment program have been addressed and that flexible innovative program management initiatives are achieving environmental results beyond what would be "reported" through calculated limits alone. The Rogers pretreatment program is reporting a reduction in pollutant loading at the POTW for various pollutants and is experiencing the results of cooperative and voluntary best management practices, water conservation, waste minimization, slug control and pollution prevention implementation efforts.

Based on current information and trends, the Control Authority is confident that the minor changes to the industrial to domestic loading, POTW average flow and removal efficiencies will not change the MAILs significantly. Comparing the calculated AMLs with the current effluent values and the MAHCs with the current influent values, the Control Authority is confident that local limits are not needed at this time. Based on the findings from the local limits calculations, the Control Authority will take further action to determine the source and reduce the levels of those metals that are approaching maximum allocation.

Watershed Approach: The Rogers' pretreatment program continues to embrace the watershed management approach. Through the support of Region VI EPA and Arkansas Natural Resources Commission (ANRC) the City of Rogers has taken a proactive watershed approach to address water quality issues. The Control Authority cannot and will not focus on POTW end-of-pipe permit limits as the sole criteria of water quality. Instead, the Rogers pretreatment program will continue to assess the impact point and nonpoint sources have on the receiving streams and will make every endeavor to improve water quality, restore riparian corridors and protect the critical ecological services and comply with the intent of the Clean Water Act.



2006 Significant Industrial User Information Sheet

I.U.	Permit No.	Exp. Date	Category	NAIC Code	Avg. Flow (MGD)	Effluent	Batch Discharge	Pre-Treatment	Scheduled Shutdowns	Monitoring Station
BSC	04-BSC	12/31/2006	Metal Finishing Iron & Steel	314992	0.013829	Process	No	Yes	None	Ref. sampler, flow meter & weir
FTG	03-FTG	12/31/2005	Non-categorical	313230	0.040481	Process	Yes	Yes	Approximately every 5 weeks	001 Flow meter & flume
FTG	03-FTG	12/31/2005	Non-categorical	313230	0.108258	Process	No	Yes	Approximately every 5 weeks	003 Port. sampler, flow meter & flume
GMC	04-GMC	12/31/2006	Non-categorical	326111	0.057310	Combined	No	No	4 th wk. July & 4 th wk. December	Ref. sampler, flow meter & flume
KMT	03-KMT	12/31/2005	Metal Finishing Nonferrous Metals	333515	0.016329	Combined	No	No	Sundays	Ref. sampler, flow meter & flume
MFC	03-MFC	12/31/2005	Metal Finishing	332313	0.001147	Process	Yes	No	4 th wk. December & weekends	Port. sampler, flow meter & flume
MLD	03-MLD	12/31/2005	Non-categorical	812320	0.008409	Process	No	Yes	1530 hrs daily & Sundays	Port. sampler, flow meter & flume
OMP	04-OMP	12/31/2006	Non-categorical	311615	0.066252	Process	No	Yes	Weekends	Port. sampler, flow meter & flume
PFM	04-PFM	12/31/2006	Non-categorical	311615	0.032093	Process	No	No	Weekends	Port. sampler, flow meter & flume
PLP	04-PLP	12/31/2006	Aluminum Forming	335932	0.004892	Process	Yes	Yes	Weekends	Port. sampler, flow meter & flume
SII	03-SII	12/31/2005	Metal Finishing Metal Molding & Casting	331521	0.072597	Process	No	No	1 st wk. July & 4 th wk. December	Port. sampler, flow meter & flume
TCQ	04-TCQ	12/31/2006	Non-categorical	311615	0.367747	Process	No	Yes	Weekends	Ref. sampler, flow meter & weir
TOR	03-TOR	12/31/2005	Non-categorical	311615	0.402545	Process	No	Yes	Weekends	Ref. sampler, flow meter & weir

2006 Non-Significant Industrial User Information Sheet

I.U.	Permit No.	Exp. Date	Category	NAIC Code	Avg. Flow (MGD)	Effluent	Batch Discharge	Pre-Treatment	Scheduled Shutdowns	Monitoring Station
CSA	04-CSA	12/31/2006	Non-categorical	326111 323112	0.003105	Process	No	No	4 th wk. December	Ref. sampler, flow meter & flume



City of Rogers Industrial Pretreatment Contacts

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Tyson of Rogers

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ROGERS' 2006 SIGNIFICANT INDUSTRIAL USER DIRECTORY

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*Bekaert	BSC	621-7529 Rodney's office 631-7661 facility 631-8174 fax	Rodney Bland – 529 Mark Mahoney – 545
Fibertech / Polymer Group (PGI)	FTG	986-3504 Mike's office 621-9400 facility 636-0758 fax	Mike Boyd Mark Wood Greg Hogue
Glad Manufacturing	GMC	246-6323 Brad's office 636-2845 facility 659-6420 fax	Brad Rekus – 6323 Mike Watkins - 6331
*Kennametal	KMT	636-1515 x 4726 636-6420 fax	Tim Bair - 4726
*MAFCO	MFC	631-0404 x 106 631-3896	John Wood – 106 Joe Weber - 101
Model Laundry & Dry Cleaners	MLD	636-2525 636-2323 fax	Ken Ash Steve Ash Shawna Jennings
Ozark Mountain Poultry	OMP	633-8600 facility 633-8791 fax 633-5771 Cora's cell	Cora Lee Garrett Jack Greenfield Michael Spinks
Pel-Freez, Inc.	PFM	636-4361 x 321	Carolyn Wendel - 321
*Preformed Line Products	PLP	636-7600 x 309 636-0769 fax	Steve Renfro Judy Williams
*Superior Industries Int.	SII	631-8037 x 432 636-6054 fax	Nick Martini - 474 Bob Laird - 432 Larry Beals
Tyson Chick 'N Quick	TCQ	636-7251 x 152 986-0764 fax 685-0676 John's cell	John Thomas Stacy Miller
Tyson of Roger	TOR	636-1620 x 118 636-7677 fax 836-0016 Carla's pager 836-0046 Patrick's pager	Patrick Abshier - 118 Carla Bray Richard Shipman

* Metals Industries/CSIUs

ROGERS' PERMITTED NONSIGNIFICANT INDUSTRIAL USER DIRECTORY

Cryovac	CSA	619-3546 619-3500 fax 619-5536 Stephen's cell	Stephen Holt Keith Gillen
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2006 Industrial User Compliance Monitoring Schedule

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
Bekaert Steel					31-1							
Cryovac Foods					31-1							
Fibertech Group 001					24-25* 30-31							
Fibertech Group 003					24-25							
Glad Manufacturing			8-9									
Kennametal					30-31							
MAFCO		23										
Model Laundry		16										
Ozark Mountain Poultry					31-1*	1-2						
Pel-Freez Arkansas		14-15										
Preformed Line						13						
Superior Industries			8-9									
Tyson Chick-N-Quick		14-15										
Tyson of Rogers		14-15										
Domestic 301								1				

* FTG 001: Originally scheduled for May 24/25. However, no process scheduled for that day. Re-sampled May 30-31.

* OMP: Sampler left on standby, no sample collected. Re-sampled June 1-2.



2006 Industrial User Compliance Inspection Schedule

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
Bekaert Steel								24				
Cryovac Foods								24				
Fibertech Group									25			
Glad Manufacturing								31				
Kennametal									7			
MAFCO											27	
Model Laundry									11			14
Ozark Mountain Poultry									5			14
Pel-Freez Inc.				26					11			
Preformed Line											28	
Superior Industries				26				31				
Tyson Chick-N-Quick									18			
Tyson of Rogers									18			

April 26: ADEQ PCI inspection - Inspectors Alison West and Dale Washam
 December 14: ADEQ PCI inspection - Inspectors Alison West and John Fazio



2006 Noncompliance Summary

Industry	Type of Violation	Monitoring Period	Penalties / Comments
BSC	Failure to meet permit monitoring requirements for pH	Oct. 2006	Verbal NOV; 1 violation
FTG	Failure to meet permit monitoring requirements for pH	Sept. 2006	L001 & L003; 2 violations
FTG	O&G monthly average concentration exceedance & TRC monthly average concentration exceedance	Oct. 2006	2 violations
KMT	CN ⁺ daily maximum concentration exceedance	Dec. 2006	1 violation
MLD	O&G monthly average concentration exceedance, TRC monthly average concentration exceedance and O&G monthly loading exceedance, TRC monthly loading exceedance CBOD & TSS surcharge limit exceedances	Feb. 2006	4 violations
MLD	CBOD monthly average loading exceedance O&G monthly average concentration exceedance, TRC monthly average concentration exceedance and O&G monthly loading exceedance, TRC monthly loading exceedance CBOD & TSS surcharge limit exceedances	Apr. 2006	1 violation 4 violations
MLD	pH noncompliance	Aug. 2006	pH below the 5.0 minimum requirement; 2 violations
MLD	O&G monthly average concentration exceedance & TRC monthly average concentration exceedance CBOD & TSS surcharge limit exceedances	Sept. 2006	2 violations \$87.91



MLD	O&G monthly average concentration exceedance & TRC monthly average concentration exceedance	Oct. 2006	2 violations
MLD	O&G monthly average concentration exceedance, TRC monthly average concentration exceedance and O&G monthly loading exceedance, TRC monthly loading exceedance	Dec. 2006	4 violations
PLP	Zn monthly loading exceedance	Jan. 2006	1 violation
PLP	O&G daily loading exceedance, TRC daily loading exceedance, monthly loading exceedance & TRC monthly loading exceedance	May 2006	4 violations
TCQ	CBOD surcharge limit exceedance	June 2006	\$58.34
TCQ	CBOD surcharge limit exceedance	Nov. 2006	\$55.84
TOR	CBOD surcharge limit exceedance	Sept. 2006	\$331.91
TOR	CBOD surcharge limit exceedance	Dec. 2006	\$188.45





Rogers Water Utilities

ROGERS POLLUTION CONTROL FACILITY

"SERVING ROGERS - PROTECTING THE ENVIRONMENT"

January 19, 2007

Mr. Kenneth Ash
Owner/CEO
Model Laundry and Dry Cleaners
221 West Elm Street
Rogers, AR 72756

Re: Notice of Significant Noncompliance (SNC) – 2nd, 3rd and 4th Quarters 2006

Dear Mr. Ash:

This letter is to inform you that Model Laundry is in significant noncompliance of the Rogers Industrial User Discharge Permit 06-MLD for the 2nd, 3rd and 4th quarters of 2006. Significant noncompliance criteria is defined as: if 66% or more of the measurement exceed the same daily maximum limit or the same average limit in a 6-month period and/or if 33% or more of the measurements exceed the same daily maximum limit or the same average limit by more than the technical review criteria (TRC) in any 6-month period, then the industrial user is considered in significant noncompliance. Model Laundry and Dry Cleaners failed to meet the TRC 33% criteria. See attached Violation Tracking Summary. An explanation of the violation follows.

2nd Quarter 2006: Model Laundry exceeded 33% of the oil and grease monthly average TRC concentration and 33% of the TRC loading limits between January 2006 and June 2006.

3rd Quarter 2006: Model Laundry exceeded 33% of the oil and grease monthly average TRC concentration limits between April 2006 and September 2006.

4th Quarter 2006: Model Laundry exceeded 33% of the oil and grease monthly average TRC concentration limits between July 2006 and December 2006.

Model Laundry must take action to meet permit compliance.

If you have any questions please contact me.

Sincerely,

S. Luanne Diffin
Environmental Services Coordinator



Model Laundry Violation Track - 2006

Oil and Grease

Flow	Oil & Grease - Concentration			Limit 100	TRC 140		Oil & Grease - Loading			
	Reading - mg/L	Monthly Avg					Reading - lb/d	Monthly Avg	Limit 13	TRC 18
12/15/05	0.001282	118.3	118.3	Violation			1.3	1.3		
01/10/06	0.004300	21.3	21.3				0.8	0.8		
02/06/06	0.009710	122.0	286.7	Violation	Violation		9.9	20.6	Violation	Violation
02/16/06	0.006310	880.3				CM	46.3			
02/27/06	0.009820	68					5.6			
03/07/06	0.001082	21.7	21.7				0.2	0.2		
04/03/06	0.023850	205.6	162.8	Violation	Violation		40.9	22.0	Violation	Violation
04/13/06	0.008570	43.8					3.1			
05/11/06	0.001450	170.0	43.8				2.1	1.4		
05/25/06	0.006280	14.6					0.8			
06/13/06	0.013200	15.3	15.3				1.7	1.7		
07/13/06	0.007720	99.3	99.3				6.4	6.4		
08/08/06	0.010480	42.6	42.6				3.7	3.7		
09/12/06	0.010520	241.4	151.1	Violation	Violation		21.2	12.2		
09/19/06	0.008860	43.9					3.2			
10/10/06	0.006370	333.1	152.0	Violation	Violation		17.7	10.1		
10/19/06	0.007950	171.2					11.4			
10/26/06	0.009480	14.2					1.1			
11/02/06	0.006230	50.1	50.1				2.6	2.6		
12/12/06	0.007060	819.0	236.7	Violation	Violation		48.2	21.5	Violation	Violation
12/18/06	0.012820	124.8					13.3			
12/19/06	0.012820	27.8					3.0			

1st Quarter

Flow	Reading - mg/L	Monthly Avg	Limit 100	TRC 140
12/15/05	0.001282	118.3	118.3	Violation
01/10/06	0.004300	21.3	21.3	
02/06/06	0.009710	122.0	286.7	Violation
02/16/06	0.006310	880.3		
02/27/06	0.009820	68		
03/07/06	0.001082	21.7	21.7	
Number of Violations			2/4	1/4
% Violation			50%	25%
SNC				

Oil & Grease - Loading

Reading - lb/d	Monthly Avg	Limit 13	TRC 18	
1.3	1.3			
0.8	0.8			
9.9	20.6	Violation	Violation	
46.3				
5.6				
0.2	0.2			
Number of Violations			1/4	1/4
% Violation			25%	25%
SNC				

2nd Quarter

Flow	Reading - mg/L	Monthly Avg	Limit 100	TRC 140
01/10/06	0.004300	21.3	21.3	
02/06/06	0.009710	122.0	286.7	Violation
02/16/06	0.006310	880.3		
02/27/06	0.009820	68		
03/07/06	0.001082	21.7	21.7	
04/03/06	0.023850	205.6	162.8	Violation
04/13/06	0.008570	43.8		
05/11/06	0.001450	170.0	43.8	
05/25/06	0.006280	14.6		
06/13/06	0.013200	15.3	15.3	
Number of Violations			2/6	2/6
% Violation			33%	33%
SNC				

Oil & Grease - Loading

Reading - lb/d	Monthly Avg	Limit 13	TRC 18	
0.8	0.8			
9.9	20.6	Violation	Violation	
46.3				
5.6				
0.2	0.2			
40.9	22.0	Violation	Violation	
3.1				
2.1	1.4			
0.8				
1.7	1.7			
Number of Violations			2/6	2/6
% Violation			33%	33%
SNC				

3rd Quarter

Flow	Reading - mg/L	Monthly Avg	Limit 100	TRC 140
04/03/06	0.023850	205.6	162.8	Violation
04/13/06	0.008570	43.8		
05/11/06	0.001450	170.0	43.8	
05/25/06	0.006280	14.6		
06/13/06	0.013200	15.3	15.3	
07/13/06	0.007720	99.3	99.3	
08/08/06	0.010480	42.6	42.6	
09/12/06	0.010520	241.4	151.1	Violation
09/19/06	0.008860	43.9		
Number of Violations			2/6	2/6
% Violation			33%	33%
SNC				

Oil & Grease - Loading

Reading - lb/d	Monthly Avg	Limit 13	TRC 18	
40.9	22.0	Violation	Violation	
3.1				
2.1	1.4			
0.8				
1.7	1.7			
6.4	6.4			
3.7	3.7			
21.2	12.2			
3.2				
Number of Violations			1/6	0/6
% Violation			17%	17%
SNC				

4th Quarter

Flow	Reading - mg/L	Monthly Avg	Limit 100	TRC 140
07/13/06	0.007720	99.3	99.3	
08/08/06	0.010480	42.6	42.6	
09/12/06	0.010520	241.4	151.1	Violation
09/19/06	0.008860	43.9		
10/10/06	0.006370	333.1	152.0	Violation
10/19/06	0.007950	171.2		
10/26/06	0.009480	14.2		
11/02/06	0.006230	50.1	50.1	
12/12/06	0.007060	819.0	236.7	Violation
12/18/06	0.012820	124.8		
12/19/06	0.012820	27.8		
Number of Violations			3/6	3/6
% Violation			50%	50%
SNC				

Oil & Grease - Loading

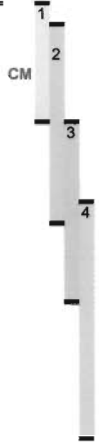
Reading - lb/d	Monthly Avg	Limit 13	TRC 18	
6.4	6.4			
3.7	3.7			
21.2	12.2			
3.2				
17.7	10.1			
11.4				
1.1				
2.6	2.6			
48.2	21.5	Violation	Violation	
13.3				
3.0				
Number of Violations			1/6	1/6
% Violation			17%	17%
SNC				



Model Laundry Violation Track - 2006

CBOD

Flow	CBOD - Concentration			Limit	TRC
	Reading - mg/L	Monthly Avg	NA	NA	
12/15/05	0.001282	256.0	256.0		
01/10/06	0.004300	187.0	187.0		
02/06/06	0.009710	138.0	214.9		
02/16/06	0.006310	582.0			
02/27/06	0.009820	55.0			
03/07/06	0.001082	155.0	155.0		
04/03/06	0.023850	563.0	458.1		
04/13/06	0.008570	166.0			
05/11/06	0.001450	108.0	108.0		
05/25/06	0.006280				
06/13/06	0.013200	357.0	357.0		
07/13/06	0.007720	231.0	231.0		
08/08/06	0.010480	81.0	81.0		
09/12/06	0.010520	342.0	237.3		
09/19/06	0.008860	113.0			
10/10/06	0.006370	263.0	263.0		
10/19/06	0.007950				
10/26/06	0.009480				
11/02/06	0.006230	86.0	86.0		
12/12/06	0.007060	82.0	82.0		
12/18/06	0.012820				
12/19/06	0.012820				



Reading - lb/d	Monthly Avg	CBOD - Loading	
		MA Limit 58	MA TRC 81
2.7	2.7		
6.7	6.7		
11.2	15.4		
30.6			
4.5			
1.4	1.4		
112.0	61.9	Violation	
11.9			
1.3	1.3		
39.3	39.3		
14.9	14.9		
7.1	7.1		
30.0	19.2		
8.3			
14.0	14.0		
4.5	4.5		
4.8	4.8		
0.0			
0.0			

1st Quarter

Flow	CBOD - Concentration			Limit	TRC
	Reading - mg/L	Monthly Avg	NA	NA	
12/15/05	0.001282	256.0	256.0		
01/10/06	0.004300	187.0	187.0		
02/06/06	0.009710	138.0	214.9		
02/16/06	0.006310	582.0			
02/27/06	0.009820	55.0			
03/07/06	0.001082	155.0	155.0		

Reading - lb/d	Monthly Avg	CBOD - Loading	
		Limit 58	TRC 81
2.7	2.7		
6.7	6.7		
11.2	15.4		
30.6			
4.5			
1.4	1.4		
Number of Violations		0/4	0/4
% Violation		0%	0%
SNC			

2nd Quarter

Flow	CBOD - Concentration			Limit	TRC
	Reading - mg/L	Monthly Avg	NA	NA	
01/10/06	0.004300	187.0	187.0		
02/06/06	0.009710	138.0	214.9		
02/16/06	0.006310	582.0			
02/27/06	0.009820	55.0			
03/07/06	0.001082	155.0	155.0		
04/03/06	0.023850	563.0	458.1		
04/13/06	0.008570	166.0			
05/11/06	0.001450	108.0	108.0		
05/25/06	0.006280				
06/13/06	0.013200	357.0	357.0		

Reading - lb/d	Monthly Avg	CBOD - Loading	
		Limit 58	TRC 81
6.7	6.7		
11.2	15.4		
30.6			
4.5			
1.4	1.4		
112.0	61.9	Violation	
11.9			
1.3	1.3		
39.3	39.3		
Number of Violations		1/6	0/6
% Violation		17%	0%
SNC			

3rd Quarter

Flow	CBOD - Concentration			Limit	TRC
	Reading - mg/L	Monthly Avg	NA	NA	
04/03/06	0.023850	563.0	458.1		
04/13/06	0.008570	166.0			
05/11/06	0.001450	108.0	108.0		
05/25/06	0.006280				
06/13/06	0.013200	357.0	357.0		
07/13/06	0.007720	231.0	231.0		
08/08/06	0.010480	81.0	81.0		
09/12/06	0.010520	342.0	237.3		
09/19/06	0.008860	113.0			

Reading - lb/d	Monthly Avg	CBOD - Loading	
		Limit 58	TRC 81
112.0	61.9	Violation	
11.9			
1.3	1.3		
39.3	39.3		
14.9	14.9		
7.1	7.1		
30.0	19.2		
8.3			
Number of Violations		1/6	0/6
% Violation		17%	0%
SNC			

4th Quarter

Flow	CBOD - Concentration			Limit	TRC
	Reading - mg/L	Monthly Avg	NA	NA	
07/13/06	0.007720	231.0	231.0		
08/08/06	0.010480	81.0	81.0		
09/12/06	0.010520	342.0	237.3		
09/19/06	0.008860	113.0			
10/10/06	0.006370	263.0	263.0		
10/19/06	0.007950				
10/26/06	0.009480				
11/02/06	0.006230	86.0	86.0		
12/12/06	0.007060	82.0	82.0		
12/18/06	0.012820				
12/19/06	0.012820				

Reading - lb/d	Monthly Avg	CBOD - Loading	
		Limit 58	TRC 81
14.9	14.9		
7.1	7.1		
30.0	19.2		
8.3			
14.0	14.0		
4.5	4.5		
4.8	4.8		
0.0			
0.0			
Number of Violations		0/6	0/6
% Violation		0%	0%
SNC			



Model Laundry Violation Track - 2006

TSS

Flow	TSS - Concentration			TSS - Loading				
	Reading - mg/L	Monthly Avg	Limit NA	TRC NA	Reading - lb/d	Monthly Avg	MA Limit 58	MA TRC 81
12/15/05	0.001282	224.0	224.0		2.4	2.4		
01/10/06	0.004300	187.0	187.0		6.7	6.7		
02/06/06	0.009710	275.0	213.7		22.3	15.4		
02/16/06	0.006310	410.0			21.6			
02/27/06	0.009820	27.0			2.2			
03/07/06	0.001082	264.0	264.0		2.4	2.4		
04/03/06	0.023850	350.0	400.2		69.6	54.1		
04/13/06	0.008570	540.0			38.6			
05/11/06	0.001450	210.0	210.0		2.5	2.5		
05/25/06	0.006280							
06/13/06	0.013200	210.0	210.0		23.1	23.1		
07/13/06	0.007720	130.0	130.0		8.4	8.4		
08/08/06	0.010480	36.0	36.0		3.1	3.1		
09/12/06	0.010520	477.0	286.4		41.9	23.1		
09/19/06	0.008860	60.0			4.4			
10/10/06	0.006370	253.0	253.0		13.4	13.4		
10/19/06	0.007950							
10/26/06	0.009480							
11/02/06	0.006230	80.0	80.0		4.2	4.2		
12/12/06	0.007060	33.0	33.0		1.9	1.9		
12/18/06	0.012820							
12/19/06	0.012820							



1st Quarter

Flow	Reading - mg/L	Monthly Avg	Limit NA	TRC NA
12/15/05	0.001282	224.0	224.0	
01/10/06	0.004300	187.0	187.0	
02/06/06	0.009710	275.0	213.7	
02/16/06	0.006310	410.0		
02/27/06	0.009820	27		
03/07/06	0.001082	264.0	264.0	

TSS - Loading

Reading - lb/d	Monthly Avg	Limit 58	TRC 81
2.4	2.4		
6.7	6.7		
22.3	15.4		
21.6			
2.2			
2.4	2.4		
Number of Violations		0/4	0/4
% Violation		0%	0%
SNC			

2nd Quarter

Flow	Reading - mg/L	Monthly Avg	Limit NA	TRC NA
01/10/06	0.004300	187.0	187.0	
02/06/06	0.009710	275.0	213.7	
02/16/06	0.006310	410.0		
02/27/06	0.009820	27		
03/07/06	0.001082	264.0	264.0	
04/03/06	0.023850	350.0	400.2	
04/13/06	0.008570	540.0		
05/11/06	0.001450	210.0	210.0	
05/25/06	0.006280			
06/13/06	0.013200	210.0	210.0	

TSS - Loading

Reading - lb/d	Monthly Avg	Limit 58	TRC 81
6.7	6.7		
22.3	15.4		
21.6			
2.2			
2.4	2.4		
69.6	54.1		
38.6			
2.5	2.5		
23.1	23.1		
Number of Violations		0/6	0/6
% Violation		0%	0%
SNC			

3rd Quarter

Flow	Reading - mg/L	Monthly Avg	Limit NA	TRC NA
04/03/06	0.023850	350.0	400.2	
04/13/06	0.008570	540.0		
05/11/06	0.001450	210.0	210.0	
05/25/06	0.006280			
06/13/06	0.013200	210.0	210.0	
07/13/06	0.007720	130.0	130.0	
08/08/06	0.010480	36.0	36.0	
09/12/06	0.010520	477.0	286.4	
09/19/06	0.008860	60.0		

TSS - Loading

Reading - lb/d	Monthly Avg	Limit 58	TRC 81
69.6	54.1		
38.6			
2.5	2.5		
23.1	23.1		
8.4	8.4		
3.1	3.1		
41.9	23.1		
4.4			
Number of Violations		0/6	0/6
% Violation		0%	0%
SNC			

4th Quarter

Flow	Reading - mg/L	Monthly Avg	Limit NA	TRC NA
07/13/06	0.007720	130.0	130.0	
08/08/06	0.010480	36.0	36.0	
09/12/06	0.010520	477.0	286.4	
09/19/06	0.008860	60.0		
10/10/06	0.006370	253.0	253.0	
10/19/06	0.007950			
10/26/06	0.009480			
11/02/06	0.006230	80.0	80.0	
12/12/06	0.007060	33.0	33.0	
12/18/06	0.012820			
12/19/06	0.012820			

TSS - Loading

Reading - lb/d	Monthly Avg	Limit 58	TRC 81
8.4	8.4		
3.1	3.1		
41.9	23.1		
4.4			
13.4	13.4		
4.2	4.2		
1.9	1.9		
Number of Violations		0/6	0/6
% Violation		0%	0%
SNC			



Legal Notice
NWA Morning News
Sunday, January 21, 2007

Notice of Significant Violation

In accordance with NPDES Permit No. AR0043397, Public Notice is hereby given that Model Laundry is significantly non-compliant of the Rogers Pretreatment Program for the period January 1 - December 31, 2006.

Model Laundry, located at 221 West Elm, exceeded oil and grease discharge and magnitude limits 3 of the 4 quarters in 2006. Model Laundry has initiated actions to ensure compliance. Enforcement Actions: Control Authority sent violation notices; a compliance meeting was held; no penalties.



AFFIDAVIT OF PUBLICATION

STATE OF ARKANSAS,
County of Benton

I, Jim Mears do solemnly swear that I am
Classified Sales Rep.

of The Morning News, a daily newspaper
having a general circulation in said county,
and do solemnly swear the said advertisement
was published for

1 consecutive
day in said newspaper,

the said publication appearing:

21st day of January, 2007
____ day of _____
____ day of _____
____ day of _____
____ day of _____
____ day of _____
____ day of _____

Notice of Significant Violation
In accordance with NPDES Permit No. AR0043397, Public Notice is hereby given that Model Laundry is significantly non-compliant of the Rogers Pretreatment Program for the period January 1-December 31, 2006. Model Laundry, located at 221 West Elm, exceeded oil and grease discharge and magnitude limits 3 of the 4 quarters in 2006. Model Laundry has initiated actions to ensure compliance. Enforcement Actions: Control Authority sent violation notices; a compliance meeting was held; no penalties.
January 21, 2007

Signed [Signature]

Subscribed and sworn to me this 22nd day of January, 2007

OFFICIAL SEAL
KATHY FRENCH
NOTARY PUBLIC - ARKANSAS
MADISON COUNTY
My commission exp. May 22, 2012

[Signature]
Notary Public

My Commission expires: 5/22/2012

Publication Charges: \$ 40.50 P.O.# _____

DISP# 033681





ROGERS INDUSTRIAL PRETREATMENT DISCHARGE MONITORING REPORT (DMR)

Industry: Model Laundry and Dry Cleaners
 Address: 221 W. Elm Street
 Rogers, Arkansas 72756
 Contact: Kenneth Ash, Owner

Permit Number: 06-MLD
 Location: L001
 Sampling Period: 1/1/06 to 1/31/06
 Total Flow (MG): 0.021386

Sample Date	Flow MGD	pH	CBOD ₅ mg/L	lbs/day	TSS mg/L	lbs/day	Oil/Grease mg/L	lbs/day	Phosphorus mg/L	lbs/d
1/10/06	0.004300 ✓	7.2 ✓	187.0 ✓	6.7	187.0 ✓	6.7	21.3 ✓	0.8	10.2 ✓	0.4
Monthly Average		7.2	187	6.7062	187	6.7062	21.3	0.7639	10.15	0.364
Minimum		7.2	187.0	6.7	187.0	6.7	21.3	0.8	10.2	0.4
Maximum		7.2	187.0	6.7	187.0	6.7	21.3	0.8	10.2	0.4
Monthly Average Limit			58	58		58	100	13		
TRC Monthly Average Limit			81	81		81	140	18		
Violations			0	0		0	0	0		

Discharge Days Process Days 22 Estimated Discharge Flow MGD

Remarks:

I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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 fines and

Name / Title of Authorized Representative:
 Kenneth Ash, Owner & CEO
 Signature: *Kenneth Ash* Date: 2-2-010
 Pollution Control Facility 479-273-7378 Rogers, Arkansas



* DMR SHOWING BOTH SELF MONITORING & COMPLIANCE MONITORING

ROGERS INDUSTRIAL PRETREATMENT DISCHARGE MONITORING REPORT (DMR)

Industry: Model Laundry and Dry Cleaners
 Address: 221 W. Elm Street
 Rogers, Arkansas 72756
 Contact: Kenneth Ash, Owner

Permit Number: 06-MLD
 Location: L001
 Sampling Period: 2/1/06 to 2/28/06
 Total Flow (MG): 0.016009

Sample Date	Flow MGD	pH 5.0 - 11.0	CBOD ₅		TSS		Oil/Grease		Phosphorus	
			mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/d
02/06/06	0.009710	8.0	138.0	11.2	275.0	22.3	122.0	9.9	11.4	0.9
02/27/06	0.009820	7.7	55.0	4.5	27.0	2.2	68.0	5.6	2.6	0.2
02/16/06	0.006310	6.8	582.0	30.6	410.0	21.6	880.3	46.3	7.2	0.4
Monthly Average			214.88	15.44	213.72	15.35	286.66	20.59	7.0301	0.51
Minimum		6.8	55.0	4.5	27.0	2.2	68.0	5.6	2.6	0.2
Maximum		8.0	582.0	30.6	410.0	22.3	880.3	46.3	11.4	0.9
Monthly Average Limit			58	58		58	100	13		
TRC Monthly Average Limit			81	81		81	140	18		
Violations			0	0		0	2	2		

SM
CM

Discharge Days 20 Estimated Discharge Flow 0.000800 MGD
 Process Days 20

Remarks:

I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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 fines and imprisonment for knowing violations.

Name / Title of Authorized Representative:
 Kenneth Ash, Owner & CEO

Signature

Date

Pollution Control Facility

479-273-7378

Rogers, Arkansas



Industrial Pretreatment Analytical Report

Location Model Laundry & Dry Cleaners MLD
 Address 221 W. Elm Street Rogers, AR 72756
 Sample Date 02/16/06
 Sample Time 0815-1255
 Sample ID 60064
 Collected On SLD/BW
 Collect Off BW
 Flow (MGD) 0.006310

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	30.1	°C		BW	02/16/06					
pH	6.75	S.U.		BW	02/16/06				150.1	0.1
TSS	410	mg/l	22	PP	02/17/06	0.0%	94.8%		160.2	0.1
CBOD	582	mg/l	31	PP/PNB	02/17/06	28.6%	103.0%		405.1	0.4
NH ₃ -N	4.05	mg/l	0.213	PP	02/23/06	2.4%	102.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.78	mg/l	0.041	PNB	02/17/06	1.4%	100.0%	99.4%	353.2	0.02
TN	14	mg/l	0.737	PP	02/22/06	0.7%	98.0%	97.5%	4500PJ	0.04
T-P	7.2	mg/l	0.379	PP	02/22/06	1.4%	102.0%	65.0%	4500PJ	0.012
PO ₄ -P	0.49	mg/l	0.026	PNB	02/17/06	10.2%	100.0%	86.5%	365.1	0.007
O/G	880.33	mg/l	46	ESC	02/22/06	16.1%		103.4%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	0.0015	mg/l	0.0001	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0009	mg/l	0.00005	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	0.0004	mg/l	0.00002	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00163	mg/l	0.0001	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0137	mg/l	0.001	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0841	mg/l	0.004	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0122	mg/l	0.001	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0018	mg/l	0.0001	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0108	mg/l	0.001	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.00002	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0006	mg/l	0.00003	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.2200	mg/l	0.012	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	0.0164	mg/l	0.001	ESC	02/27/06	0.0%		94.0%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winnes Jr. 05/30/06
 Date







ROGERS INDUSTRIAL PRETREATMENT DISCHARGE MONITORING REPORT (DMR)

Industry: Model Laundry and Dry Cleaners
 Address: 221 W. Elm Street
 Rogers, Arkansas 72756
 Contact: Kenneth Ash, Owner

Permit Number: 06-MLD
 Location: L001
 Sampling Period: 4/1/06 to 4/30/06
 Total Flow (MG): 0.021198

Sample Date	Flow MGD	pH 5.0 - 11.0	CBOD ₅		TSS		Oil/Grease		Phosphorus	
			mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/d
04/03/06	0.023850	5.0	563.0	112.0	350.0	69.6	205.6	40.9	6.5	1.3
04/13/06	0.008570	5.0	166.0	11.9	540.0	38.6	43.8	3.1	2.5	0.2
Monthly Average			458.06	61.93	400.23	54.11	162.83	22.01	5.4426	0.74
Minimum		5.0	166.0	11.9	350.0	38.6	43.8	3.1	2.5	0.2
Maximum		5.0	563.0	112.0	540.0	69.6	205.6	40.9	6.5	1.3
Monthly Average Limit				58		58	100	13		
TRC Monthly Average Limit				81		81	140	18		
Violations				1		0	2	2		

Discharge Days 20 Estimated Discharge Flow 0.001060 MGD
 Process Days 20

Remarks:

I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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 fines and imprisonment for knowing violations.

Name / Title of Authorized Representative:
 Kenneth Ash, Owner & CEO

Signature _____ Date _____





ROGERS INDUSTRIAL PRETREATMENT DISCHARGE MONITORING REPORT (DMR)

Industry: Model Laundry and Dry Cleaners Address: 221 W. Elm Street Rogers, Arkansas 72756 Contact: Kenneth Ash, Owner		Permit Number: 06-MLD Location: L001 Sampling Period: 6/1/06 to 6/30/06 Total Flow (MG): 0.21497								
Sample Date	Flow MGD	pH	CBOD ₅ mg/L	lbs/day	TSS mg/L	lbs/day	Oil/Grease mg/L	lbs/day	Phosphorus mg/L	lbs/d
6/13/06	0.013200/	7.2 ✓	357.0 ✓	39.3	210.0 ✓	23.1	15.3 ✓	1.7	1.0 ✓	0.1
Monthly Average Minimum 7.2 Maximum 7.2 Monthly Average Limit 58 TRC Monthly Average Limit 81 Violations 0										
Discharge Days 22 Estimated Discharge Flow 0.009771 MGD Process Days 22										
Remarks:										
I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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, complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and knowing violations.										
Exceeded surcharge limit									Authorized Representative: Kenneth Ash, Owner & CEO	
Signature: <i>Kenneth Ash</i>									Date: 7-15-06	
Facility:									Rogers, Arkansas	

Rec'd 14 July 2006 BW







ROGERS INDUSTRIAL PRETREATMENT DISCHARGE MONITORING REPORT (DMR)

Industry: Model Laundry and Dry Cleaners	Permit Number: 08-MLD
Address: 221 W. Elm Street	Location: L001
Contact: Rogers, Arkansas 72756	Sampling Period: 9/1/2006 to 9/30/2006
Kenneth Ash, Owner	Total Flow (MG): 0.15884

Sample Date	Flow MGD	pH 5.0 - 11.0	CBOD ₅		TSS		Oil/Grease		Phosphorus	
			mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/d
9/12/2006	0.010520 ✓	6.4 ✓	342.0 ✓	30.0	477.0 ✓	41.9	241.4 ✓	21.2	1.7 ✓	0.1
9/19/2006	0.008860 ✓	7.2 ✓	113.0 ✓	8.3	60.0 ✓	4.4	43.9 ✓	3.2	0.4 ✓	0.0
Monthly Average			237.31	19.18	286.38	23.142	151.11	12.212	1.1185	0.0904
Minimum		6.4	113.0	8.3	60.0	4.4	43.9	3.2	0.4	0.0
Maximum		7.2	342.0	30.0	477.0	41.9	241.4	21.2	1.7	0.1
Monthly Average Limit				58		58	100	13		
TRC Monthly Average Limit				81		81	140	18		
Violations				0		0	2	0		

Discharge Days 20 **Estimated Discharge Flow** 0.007842 MGD
Process Days 20
Remarks:

I certify under penalty of law that this document and all attachments were prepared under my supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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 fines and imprisonment for knowing violations.

Name / Title of Authorized Representative:
 Kenneth Ash, Owner & CEO
 Signature: 
 Date: 10/13/06
 Rogers, Arkansas

Pollution Control Facility 479-273-7378

Rec'd 13 October 2006 baw









Yearly Metals Summary - Concentration (ug/L)

Month	Inf Flow MGD	Inf Sb ug/L	Inf As ug/L	Inf Be ug/L	Inf Cd ug/L	Inf Cr ug/L	Inf Cu ug/L	Inf Pb ug/L	Inf Hg ug/L	Inf Mo ug/L	Inf Ni ug/L	Inf Se ug/L	Inf Ag ug/L	Inf TI ug/L	Inf Zn ug/L	Inf CN ug/L	Inf Phenol ug/L
Jan 2006	6.092	0.7	0.9	0.3	0.19	4.5	53.8	3.2	0.1	4.4	3.5	0.4	3.0	1.0	147	10	42
Feb 2006	5.930	0.7	0.9	0.3	0.28	6.4	60.4	3.8	0.2	5.7	3.1	0.4	1.0	1.0	132	10	47
Mar 2006	6.275	0.7	0.9	0.3	0.28	3.8	51.4	4.5		4.0	3.8	0.4	1.0	0.5	149	10	74
Apr 2006	7.067	3.2	0.8	0.3	0.19	2.6	45.2	3.2		6.5	6.4	0.7	1.0	0.2	133	10	88
May 2006	7.107	0.7	1.0	0.3	0.22	4.6	46.2	3.6	0.2	6.2	6.5	0.5	2.0	0.2	156	10	95
Jun 2006	6.805	0.7	0.3	0.3	0.22	4.6	34.2	2.6		4.3	4.4	0.8	1.0	0.2	155	10	70
Jul 2006	6.179	0.7	0.3	0.3	0.15	3.8	37.6	2.1		12.9	4.6	1.7	1.0	0.3	157	10	66
Aug 2006	6.391	0.7	0.3	0.3	0.14	2.2	43.5	1.7	0.2	4.3	5.0	1.6		0.2	156	10	57
Sep 2006	6.830	0.7	0.3	0.3	0.19	4.0	37.0	2.2		3.8	4.3	1.6	2.0	0.2	158	10	106
Oct 2006	6.360	0.7	0.7	0.3	0.15	2.7	36.5	2.1		3.1	4.0	1.1	1.0	0.2	145	10	6
Nov 2006	6.818	1.0	0.6	0.3	0.17	1.9	31.7	1.3	1.0	2.8	3.4	1.2	1.0	0.2	115	10	61
Dec 2006	7.443																
Minimum	5.930	0.7	0.3	0.3	0.14	1.9	31.7	1.3	0.1	2.8	3.1	0.4	1.0	0.2	115	10	6
Maximum	7.443	3.2	1.0	0.3	0.28	6.4	60.4	4.5	1.0	12.9	6.5	1.7	3.0	1.0	158	10	106
Total	79.297	10.4	7.0	3.2	2.18	41.1	477.5	30.3	1.7	58.0	49.0	10.5	14.0	4.2	1,603	110	712
Average	6.608	1.0	0.7	0.5	0.21	3.7	43.4	2.8	0.3	5.3	4.5	0.9	1.4	0.4	146	10	65

Month	Eff Flow MGD	Eff Sb ug/L	Eff As ug/L	Eff Be ug/L	Eff Cd ug/L	Eff Cr ug/L	Eff Cu ug/L	Eff Pb ug/L	Eff Hg ug/L	Eff Mo ug/L	Eff Ni ug/L	Eff Se ug/L	Eff Ag ug/L	Eff TI ug/L	Eff Zn ug/L	Eff CN ug/L	Eff Phenol ug/L
Jan 2006	5.732	0.7	0.8	0.3	0.02	0.52	2.0	0.8	0.0036	2.9	1.1	0.4	1.0	0.9	48	10	14
Feb 2006	5.646	0.7	0.7	0.3	0.02	0.55	1.8	0.9		11.6	0.9	0.4	1.0	0.8	64	10	11
Mar 2006	6.009	0.7	0.7	0.3	0.02	0.48	2.4	0.8		5.2	3.5	0.4	1.0	0.7	76	10	11
Apr 2006	6.587	1.1	0.3	0.3	0.04	1.10	1.0	0.4		5.8	4.0	0.4	1.0	0.2	27	10	6
May 2006	6.738	1.1	0.3	0.3	0.02	1.40	14.4	0.4	0.0038	4.6	3.0	0.4	1.0	0.2	34	10	14
Jun 2006	6.441	1.5	0.3	0.3	0.02	0.30	2.4	0.4		2.9	4.1	0.4	1.0	0.2	76	10	12
Jul 2006	5.737	1.9	0.3	0.3	0.02	0.08	0.7	0.8		4.7	2.4	0.9	1.0	0.5	37	10	6
Aug 2006	5.898	1.4	0.3	0.3	0.02	0.08	2.0	0.5	0.0014	3.1	3.1	0.9	0.0	0.3	58	10	6
Sep 2006	6.712	1.3	0.3	0.3	0.02	0.08	0.9	0.7		2.5	2.3	1.1	1.0	0.4	60	10	6
Oct 2006	6.342	0.8	0.3	0.3	0.02	0.08	0.9	0.4		2.6	3.1	0.9	1.0	0.2	71	10	6
Nov 2006	6.742	1.0	0.5	0.3	0.02	0.08	2.4	0.4	0.0024	1.9	2.7	1.1	1.0	0.2	75	10	6
Dec 2006	7.197																
Minimum	5.646	0.7	0.3	0.3	0.02	0.08	0.7	0.4	0.0014	1.9	0.9	0.4	0.0	0.2	27	10	6
Maximum	7.197	1.9	0.8	0.3	0.04	1.40	14.4	0.9	0.0038	11.6	4.1	1.1	1.0	0.9	76	10	14
Total	75.781	12.1	4.8	3.2	0.24	4.75	30.9	6.4	0.0112	47.8	30.2	7.4	10.0	4.6	626	110	98
Average	6.608	1.1	0.5	0.3	0.02	0.77	2.8	0.6	0.0028	4.3	2.7	0.7	1.0	0.4	57	10	9



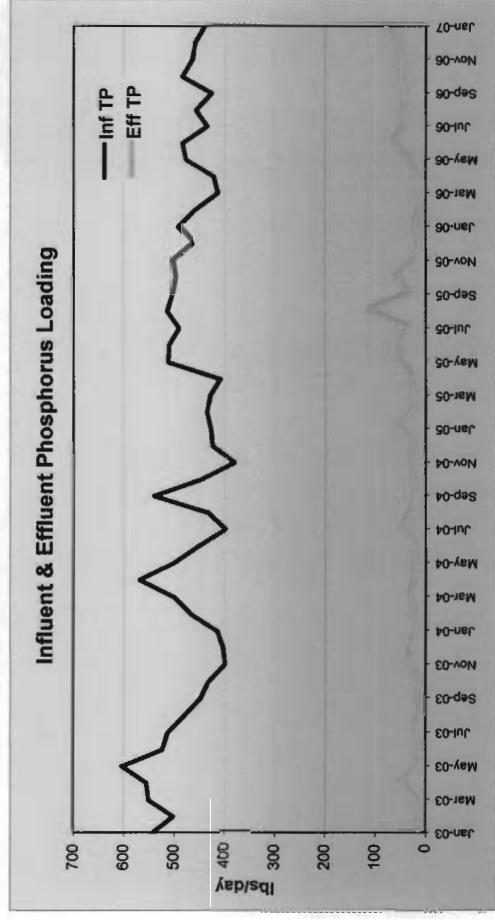
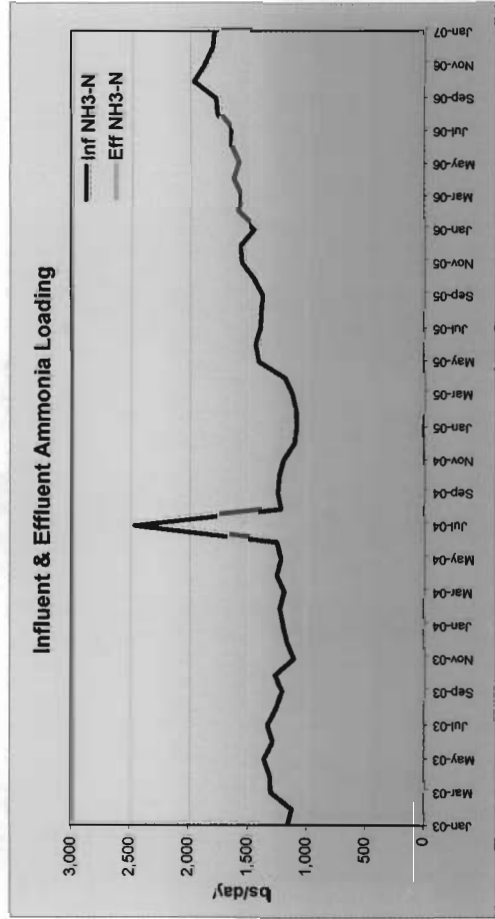
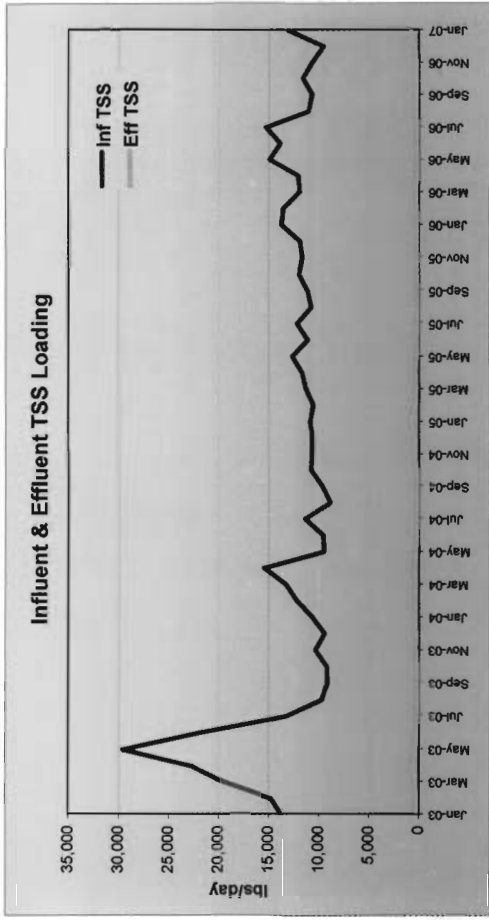
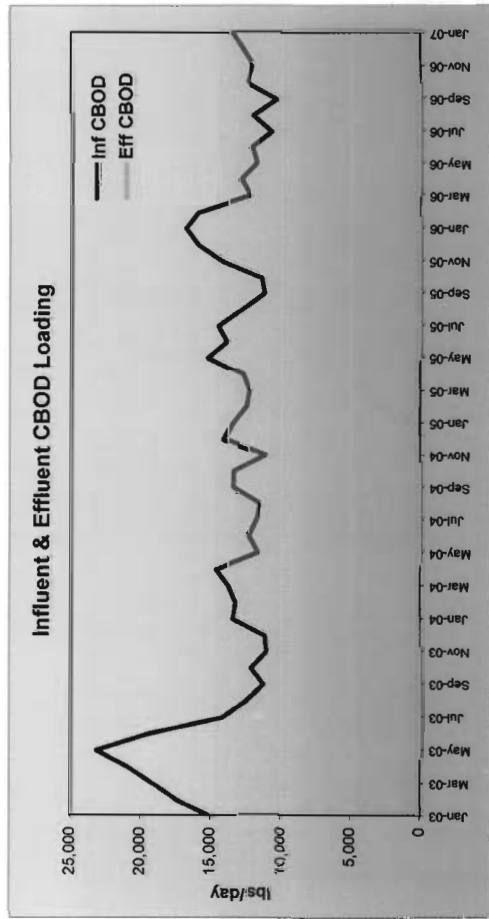
Yearly Metals Summary - Loading (lbs/d)

Month	Inf Flow MGD	Inf Sb lbs/day	Inf As lbs/day	Inf Be lbs/day	Inf Cd lbs/day	Inf Cr lbs/day	Inf Cu lbs/day	Inf Pb lbs/day	Inf Hg lbs/day	Inf Mo lbs/day	Inf Ni lbs/day	Inf Se lbs/day	Inf Ag lbs/day	Inf Tl lbs/day	Inf Zn lbs/day	Inf CN lbs/day	Inf Phenol lbs/day
Jan 2006	6.092	0.0340	0.0472	0.0132	0.0097	0.2286	2.7332	0.1826	0.0051	0.2235	0.1778	0.0218	0.1524	0.0488	7.4681	0.5080	2.1337
Feb 2006	5.930	0.0331	0.0435	0.0129	0.0138	0.3165	2.9869	0.1879	0.0099	0.2819	0.1533	0.0198	0.0495	0.0495	6.5277	0.4945	2.3243
Mar 2006	6.275	0.0351	0.0455	0.0136	0.0147	0.1989	2.6899	0.2355		0.2093	0.1989	0.0225	0.0523	0.0256	7.7977	0.5233	3.8727
Apr 2006	7.067	0.1886	0.0472	0.0177	0.0112	0.1532	2.6640	0.1886		0.3831	0.3772	0.0413	0.0589	0.0118	7.8388	0.5894	5.1866
May 2006	7.107	0.0415	0.0593	0.0178	0.0130	0.2727	2.7386	0.2134	0.0059	0.3675	0.3853	0.0296	0.1186	0.0119	9.2471	0.5928	5.6313
Jun 2006	6.805	0.0397	0.0170	0.0170	0.0125	0.2611	1.9411	0.1476		0.2441	0.2497	0.0454	0.0568	0.0114	8.7974	0.5676	3.9730
Jul 2006	6.179	0.0361	0.0155	0.0155	0.0077	0.1958	1.9378	0.1082		0.6648	0.2371	0.0876	0.0515	0.0155	8.0912	0.5154	3.4014
Aug 2006	6.391	0.0373	0.0160	0.0160	0.0075	0.1173	2.3185	0.0906	0.0107	0.2292	0.2665	0.0853		0.0107	8.3147	0.5330	3.0381
Sep 2006	6.830	0.0399	0.0171	0.0171	0.0108	0.2278	2.1075	0.1253		0.2164	0.2449	0.0911	0.1139	0.0114	8.9994	0.5696	6.0376
Oct 2006	6.360	0.0371	0.0371	0.0159	0.0080	0.1432	1.9362	0.1114		0.1644	0.2122	0.0584	0.0530	0.0106	7.6917	0.5305	0.3193
Nov 2006	6.818	0.0569	0.0341	0.0171	0.0097	0.1080	1.8025	0.0739	0.0057	0.1592	0.1933	0.0682	0.0569	0.0114	6.5392	0.5686	3.4686
Dec 2006	7.443																
Minimum	5.930	0.0331	0.0155	0.0129	0.0075	0.1080	1.8025	0.0739	0.0051	0.1592	0.1533	0.0198	0.0495	0.0106	6.5277	0.4945	0.3193
Maximum	7.443	0.1886	0.0593	0.0178	0.0147	0.3165	2.9869	0.2355	0.0107	0.6648	0.3853	0.0911	0.1524	0.0495	9.2471	0.5928	6.0376
Total	79.297	0.5793	0.3795	0.1737	0.1185	2.2322	25.8563	1.6450	0.0372	3.1435	2.6962	0.5710	0.7638	0.2184	87.3131	5.9926	39.3855
Average	6.608	0.0527	0.0345	0.0158	0.0108	0.2021	2.3506	0.1495	0.0074	0.2858	0.2451	0.0519	0.0764	0.0199	7.9376	0.5448	3.5805

Month	Eff Flow MGD	Eff Sb lbs/day	Eff As lbs/day	Eff Be lbs/day	Eff Cd lbs/day	Eff Cr lbs/day	Eff Cu lbs/day	Eff Pb lbs/day	Eff Hg lbs/day	Eff Mo lbs/day	Eff Ni lbs/day	Eff Se lbs/day	Eff Ag lbs/day	Eff Tl lbs/day	Eff Zn lbs/day	Eff CN lbs/day	Eff Phenol lbs/day
Jan 2006	5.732	0.0313	0.0360	0.0122	0.0009	0.0243	0.0935	0.0374	0.00017	0.1355	0.0514	0.0201	0.04674	0.0430	2.2435	0.4674	0.6544
Feb 2006	5.646	0.0320	0.0324	0.0124	0.0010	0.0262	0.0858	0.0424		0.5532	0.0429	0.0205	0.04769	0.0401	3.0523	0.4769	0.5246
Mar 2006	6.009	0.0333	0.0363	0.0129	0.0010	0.0238	0.1192	0.0392		0.2582	0.1738	0.0214	0.04966	0.0338	3.7742	0.4966	0.5463
Apr 2006	6.587	0.0592	0.0162	0.0162	0.0022	0.0592	0.0539	0.0215		0.3123	0.2154	0.0215	0.05385	0.0108	1.4540	0.5385	0.3231
May 2006	6.738	0.0656	0.0179	0.0179	0.0012	0.0835	0.8591	0.0239	0.00024	0.2744	0.1790	0.0239	0.05966	0.0119	2.0284	0.5966	0.8352
Jun 2006	6.441	0.0887	0.0177	0.0177	0.0012	0.0177	0.1419	0.0236		0.1715	0.2424	0.0236	0.05912	0.0118	4.4934	0.5912	0.7095
Jul 2006	5.737	0.1062	0.0279	0.0168	0.0011	0.0045	0.0391	0.0425		0.2627	0.1341	0.0481	0.05589	0.0279	2.0681	0.5589	0.3354
Aug 2006	5.898	0.0623	0.0223	0.0134	0.0009	0.0445	0.0890	0.0209	0.00006	0.1380	0.1380	0.0396		0.0134	2.5817	0.4451	0.2671
Sep 2006	6.712	0.0672	0.0259	0.0155	0.0010	0.0517	0.0465	0.0336		0.1293	0.1189	0.0569	0.05171	0.0207	3.1023	0.5171	0.3102
Oct 2006	6.342	0.0486	0.0304	0.0182	0.0012	0.0608	0.0547	0.0267		0.1580	0.1884	0.0571	0.06077	0.0122	4.3145	0.6077	0.3646
Nov 2006	6.742	0.0531	0.0287	0.0159	0.0011	0.0531	0.1274	0.0212	0.00013	0.1009	0.1434	0.0584	0.05310	0.0106	3.9824	0.5310	0.3186
Dec 2006	7.197																
Minimum	5.646	0.0313	0.0162	0.0122	0.0009	0.0045	0.0391	0.0209	0.0001	0.1009	0.0429	0.0201	0.0467	0.0106	1.4540	0.4451	0.2671
Maximum	7.197	0.1062	0.0363	0.0182	0.0022	0.0835	0.8591	0.0425	0.0002	0.5532	0.2424	0.0584	0.0608	0.0430	4.4934	0.6077	0.8352
Total	75.781	0.6475	0.2916	0.1690	0.0127	0.4494	1.7102	0.3331	0.0006	2.4941	1.6277	0.3911	0.5382	0.2361	33.0950	5.8271	5.1889
Average	6.315	0.0589	0.0265	0.0154	0.0012	0.0409	0.1555	0.0303	0.0001	0.2267	0.1480	0.0356	0.0538	0.0215	3.0086	0.5297	0.4777

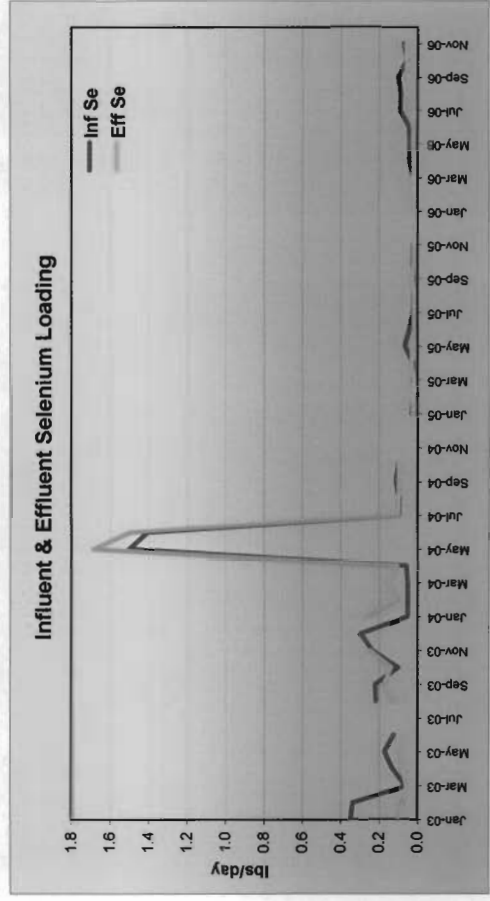
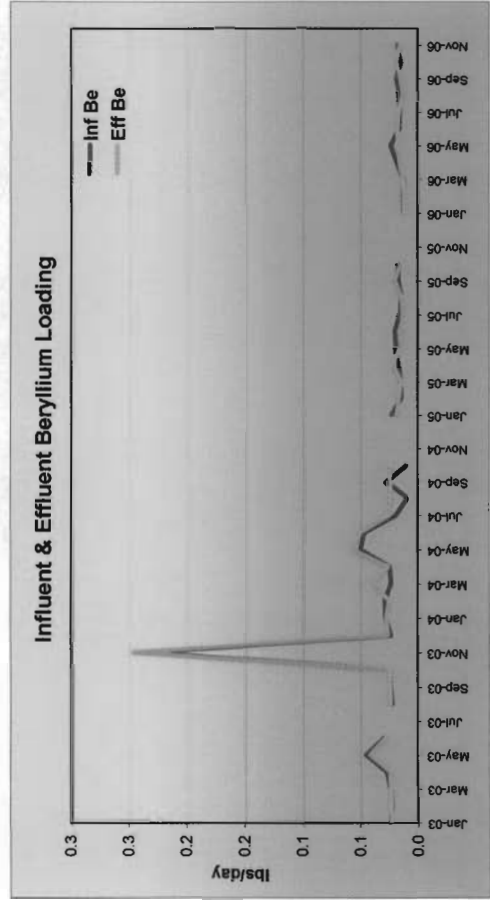
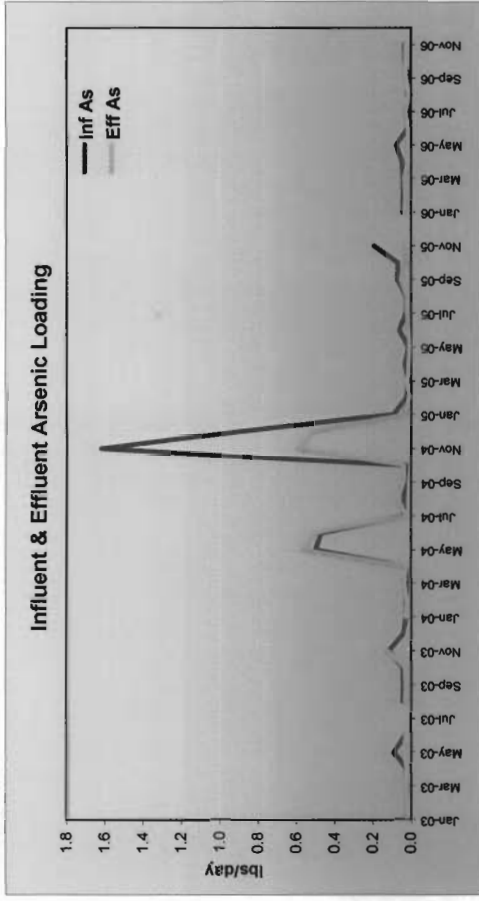
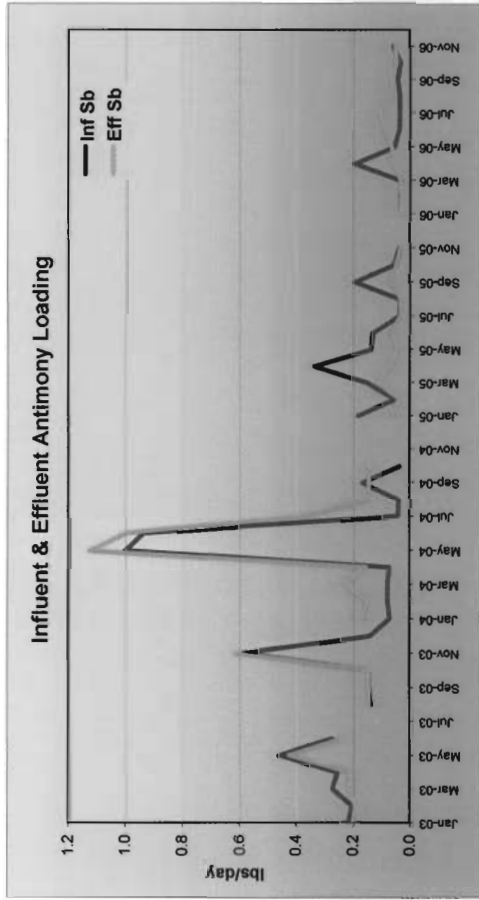


Loading Trend Charts 2003-2006



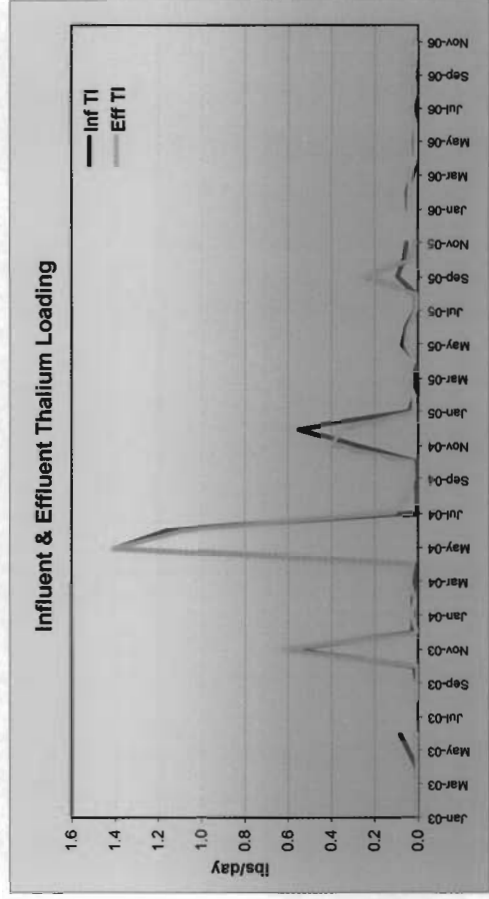
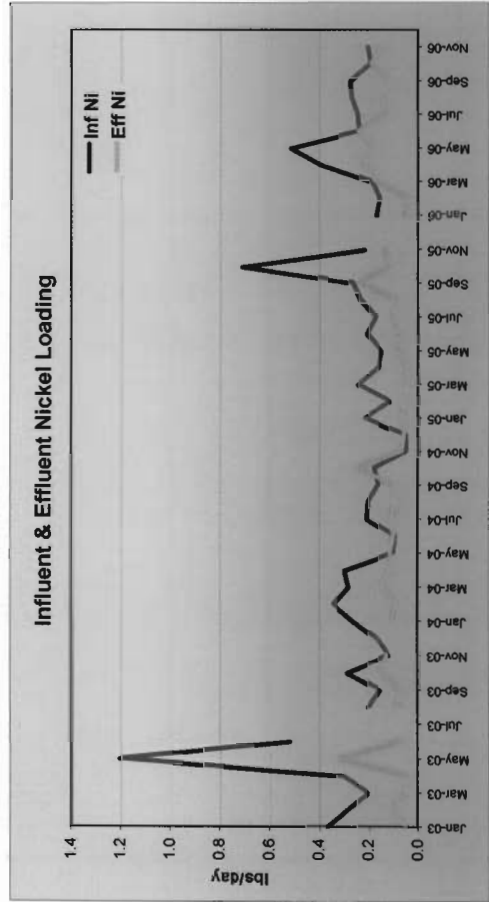
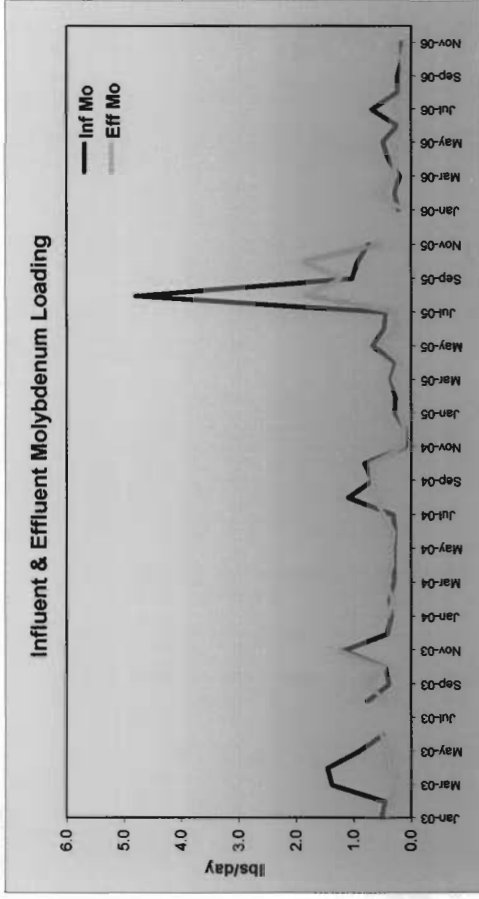
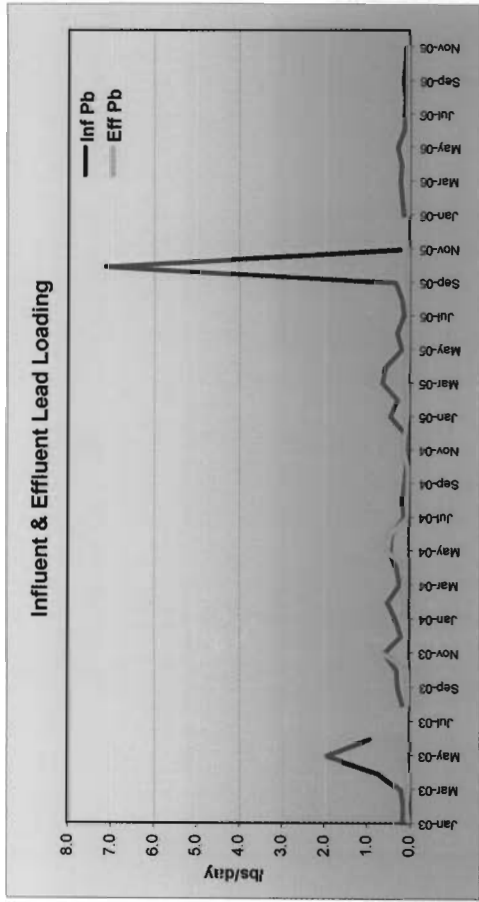


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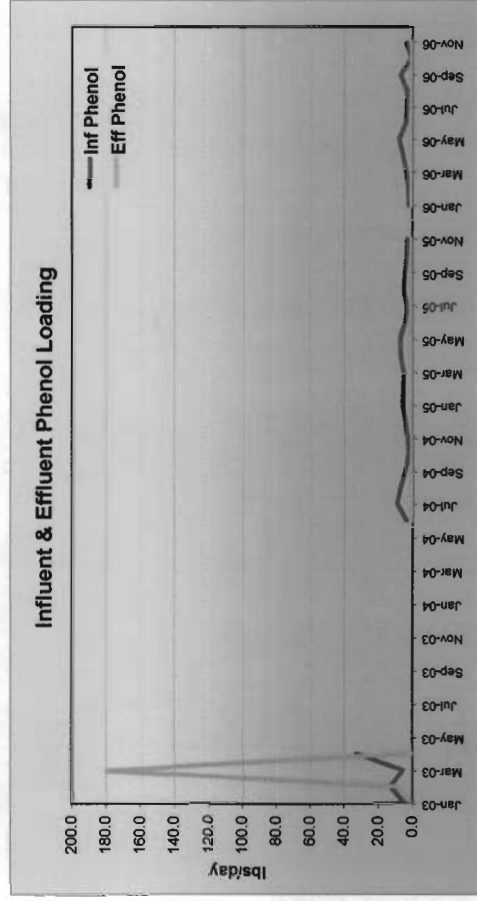
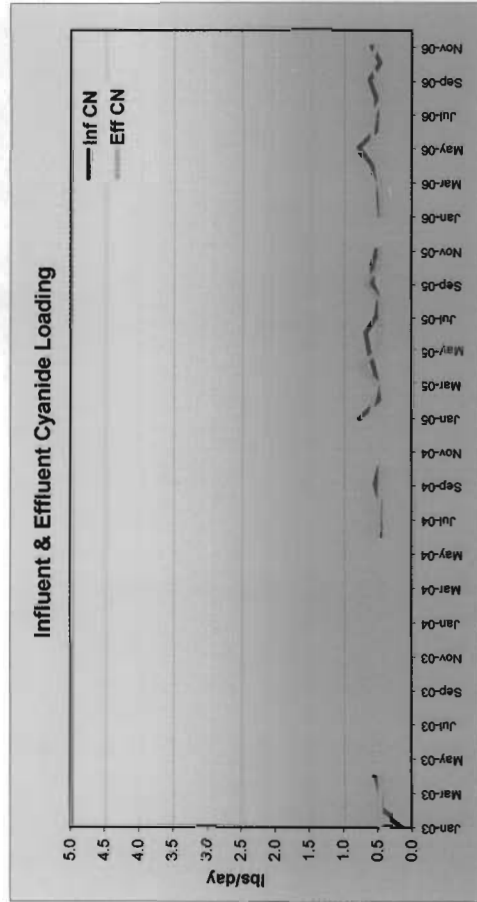
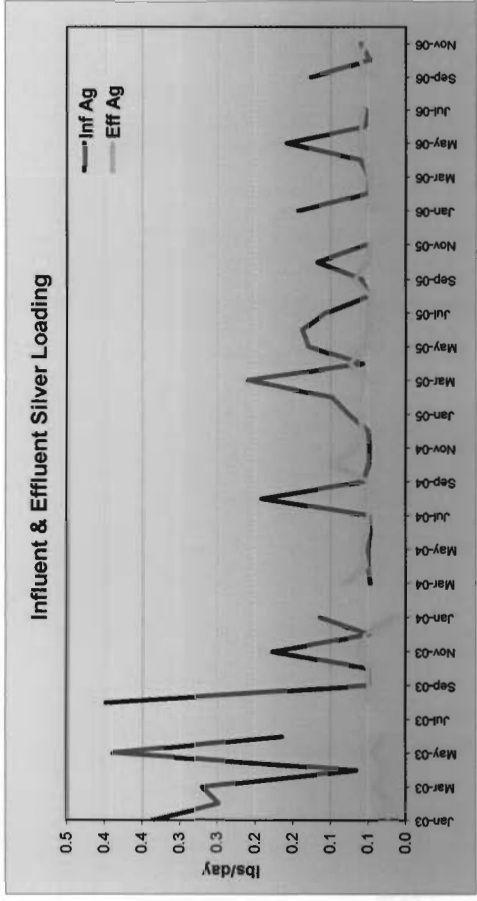
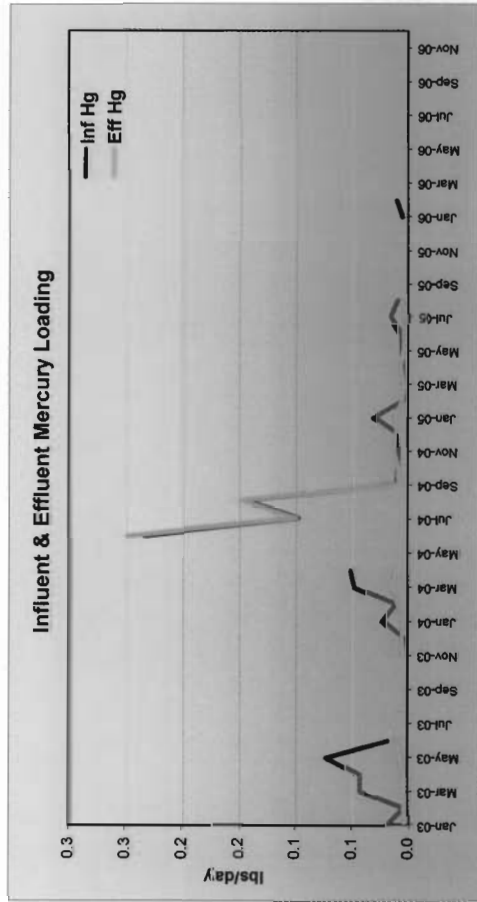


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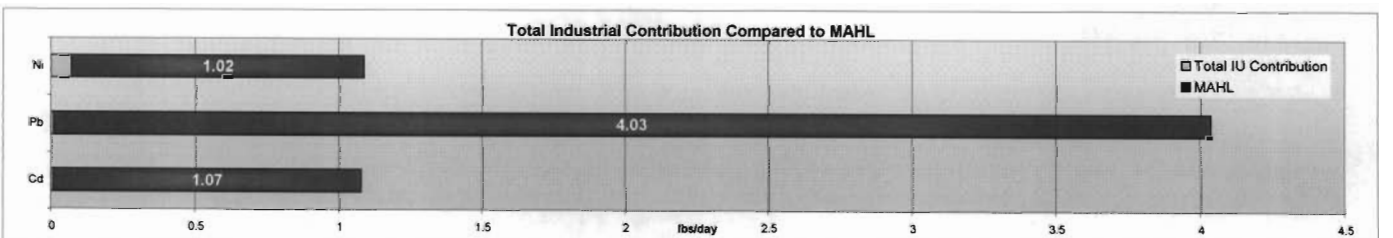
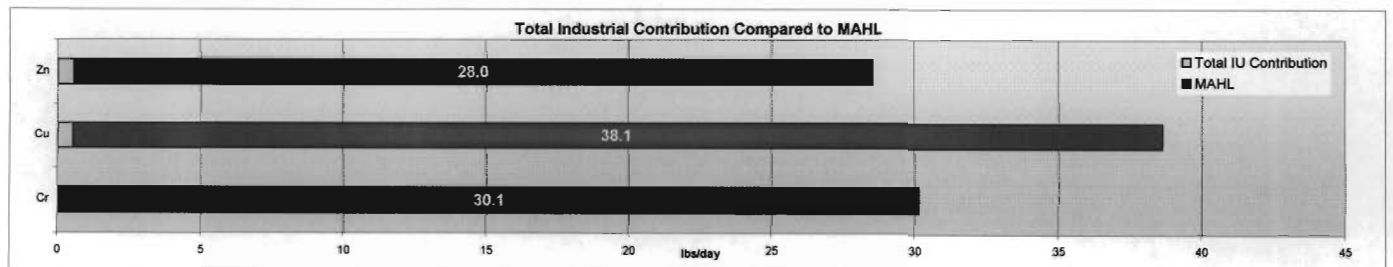
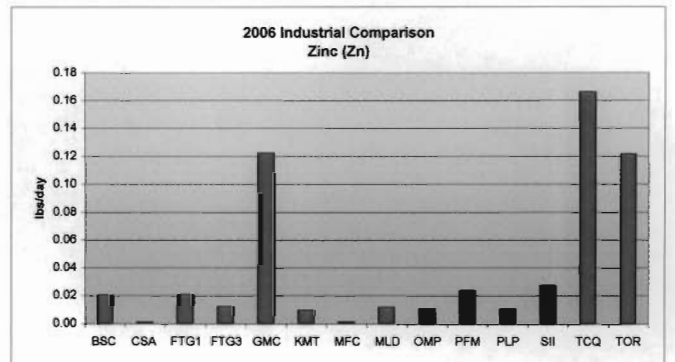
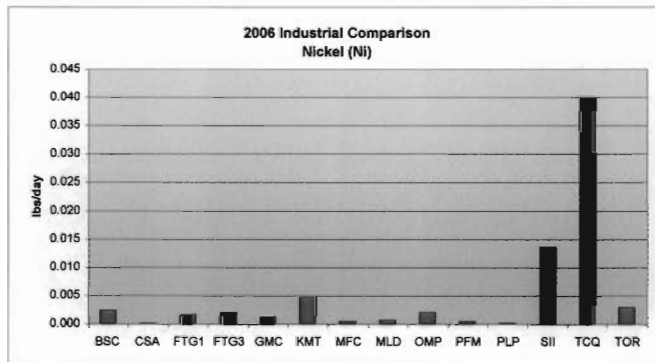
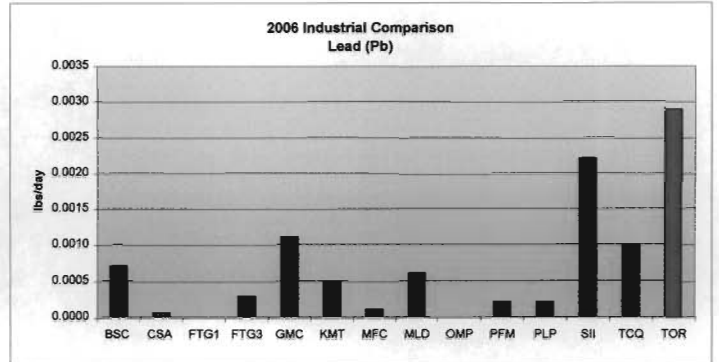
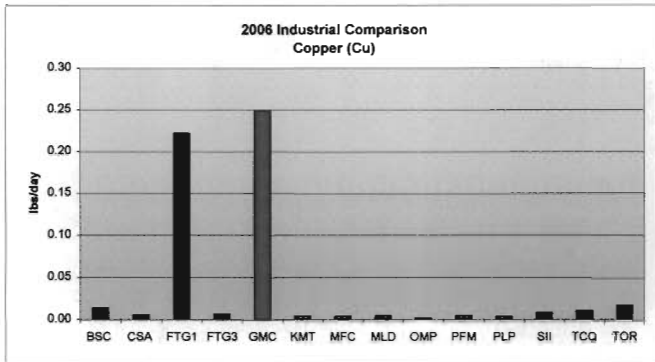
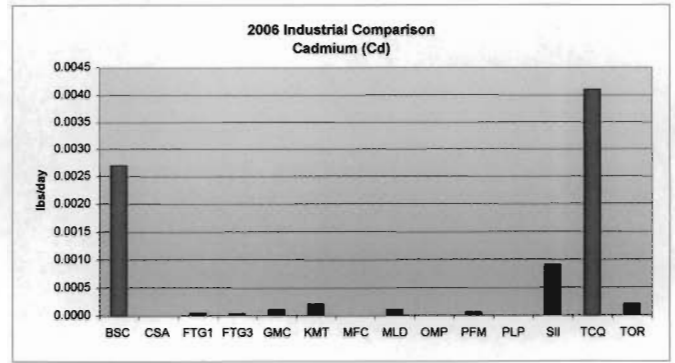
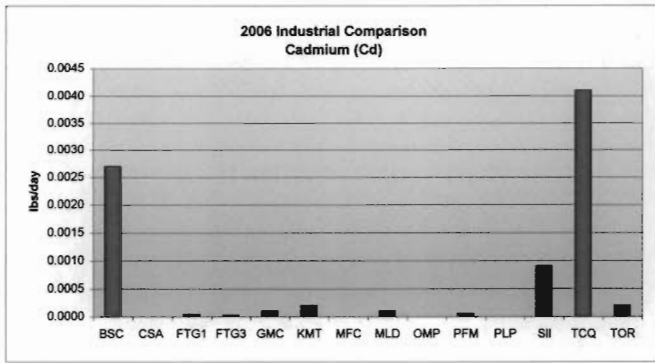
Loading Trend Charts 2003-2006



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2006 Industrial User Metals Comparison





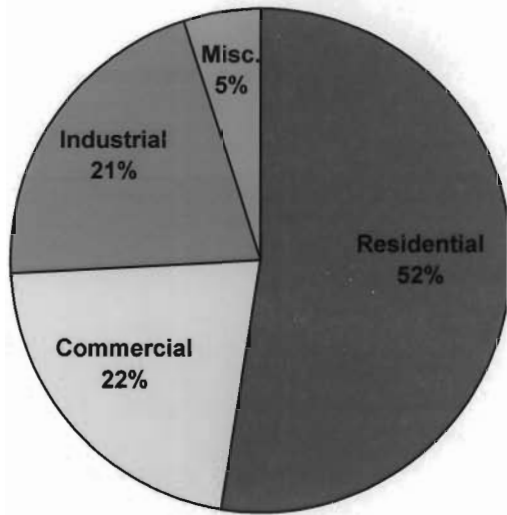
2006 Industrial Water Usage

NAME	ADDRESS	METER No.	% of TOTAL	TOTAL	DEC	NOV	OCT	SEP	AUG	JUL	JUN	MAY	APR	MAR	FEB	JAN
Tyson Foods - TOR	E. Walnut St.	6591740	21.73%	106,595,000	9,815,000	9,130,000	9,270,000	8,195,000	10,050,000	9,435,000	8,445,000	8,700,000	8,540,000	8,650,000	7,755,000	8,610,000
Tyson Foods - TOR	212 E. Elm St.	14224989		12,281,000	395,000	871,000	1,046,000	1,544,000	1,806,000	1,622,000	1,282,000	892,000	563,000	494,000	808,000	958,000
Tyson Foods - TOR	212 E. Elm St.	3891725		7,307,000	744,000	664,000	626,000	3,970,000	586,000	594,000	608,000	642,000	633,000	642,000	575,000	676,000
Tyson Foods - TCQ	400 W. Olrich St.	10116928	33.04%	98,745,000	11,995,000	8,385,000	8,375,000	9,890,000	8,350,000	8,065,000	8,345,000	7,225,000	6,615,000	6,500,000	8,085,000	6,915,000
Tyson Foods - TCQ	400 W. Olrich St.	2348730		82,250,000	9,160,000	6,695,000	6,750,000	8,280,000	7,275,000	6,880,000	6,720,000	5,980,000	5,645,000	5,725,000	6,695,000	6,445,000
Tyson Foods - TCQ	400 W. Olrich St.	13615755		10,870,000	915,000	838,000	881,000	1,420,000	1,356,000	1,260,000	1,113,000	924,000	850,000	402,000	568,000	3,443,000
Bekaert Corp.	1 Bekaert Dr.	6614895	11.71%	67,990,000	3,675,000	3,435,000	5,840,000	8,050,000	7,375,000	6,735,000	6,705,000	6,230,000	6,170,000	4,670,000	4,685,000	4,420,000
Fibertech Group	400 W. New Hope Rd.	8919285		42,287,000	4,512,000	3,345,000	3,763,000	3,241,000	4,044,000	3,515,000	3,430,000	3,468,000	2,866,000	3,317,000	3,248,000	3,538,000
Fibertech Group	431 Dyke Rd.	7665966		28,855,000	2,665,000	2,250,000	2,565,000	2,775,000	3,200,000	2,875,000	2,525,000	2,280,000	2,085,000	2,105,000	1,685,000	1,840,000
Fibertech Group	431 Dyke Rd.	6367285		265,000	24,000	15,000	25,000	27,000	26,000	34,000	33,000	22,000	16,000	17,000	12,000	14,000
Glad Mfg. Co.	1700 N. 13th St.	4208124	2.69%	14,573,000	828,000	1,321,000	861,000	1,523,000	1,439,000	1,802,000	1,510,000	1,957,000	412,000	1,429,000	857,000	634,000
Glad Mfg. Co.	1700 N. 13th St.	4272339		1,039,000	99,000	83,000	78,000	86,000	71,000	82,000	98,000	87,000	86,000	94,000	98,000	75,000
Superior Industries	1301 N. 13th St.	8919285	5.74%	33,355,000	3,065,000	2,475,000	2,465,000	2,895,000	2,875,000	2,705,000	2,965,000	2,585,000	2,850,000	2,960,000	3,125,000	2,390,000
Kennametal, Inc.	205 N. 13th St.	9742277	2.63%	9,336,000	569,000	535,000	815,000	1,405,000	1,142,000	933,000	884,000	614,000	600,000	549,000	719,000	571,000
Kennametal, Inc.	205 N. 13th St.	4308008		5,092,000	382,000	379,000	670,000	562,000	528,000	409,000	426,000	317,000	418,000	386,000	332,000	285,000
Kennametal, Inc.	549 N. 13th St.	14162723		776,000	26,000	47,000	61,000	87,000	96,000	112,000	102,000	115,000	62,000	41,000	14,000	13,000
Kennametal, Inc.	553 N. 13th St.	6615142		75,200	26,000	47,000	61,000	87,000	96,000	112,000	102,000	115,000	62,000	41,000	14,000	13,000
Pel-Freez	404 N. Arkansas St.	4308353	1.74%	7,329,000	655,000	564,000	624,000	596,000	641,000	626,000	626,000	569,000	574,000	654,000	587,000	613,000
Pel-Freez	209 N. Arkansas St.	5037233		2,743,000	317,000	168,000	306,000	276,000	289,000	160,000	218,000	259,000	233,000	125,000	219,000	173,000
Pel-Freez	500 N. Arkansas St.	7949347		41,700	3,200	3,000	4,200	3,200	3,500	3,900	3,300	3,500	3,700	3,700	3,400	3,200
Model Laundry	221 W. Elm St.	4272368	1.09%	6,309,000	563,000	507,000	482,000	468,000	464,000	505,000	519,000	521,000	562,000	571,000	562,000	605,000
Rogers Cold Storage	600 S. 1st St.	29135475		5,618,000	352,000	383,000	534,000	517,000	534,000	440,000	392,000	380,000	408,000	559,000	590,000	529,000
Preformed Line Prod.	2740 S. 1st St.	8862932	0.72%	4,152,000	357,000	323,000	335,000	413,000	460,000	421,000	328,000	328,000	323,000	279,000	272,000	290,000
Guardian	1412 S. 1st Street	13531455		7,889,000	662,000	827,000	759,000	964,000	974,000	668,000	591,000	564,000	596,000	470,000	409,000	405,000
Stone Container	2021 S. 5th Street	14051262		2,745,000	289,000	293,000	173,000	196,000	218,000	259,000	205,000	230,000	206,000	222,000	221,000	193,000
Peterson	2200 Townwest Drive	58986857		98,400	25,400	400	600	17,300	15,700	8,000	7,000	13,000	1,000	7,000	3,000	3,000
Ozark Mt Poultry	750 W. Easy	4307644	2.84%	1,082,000	98,000	88,000	115,000	111,000	94,000	101,000	85,000	68,000	75,000	81,000	78,000	88,000
Ozark Mt Poultry	750 W. Easy	14225139		15,400,000												
Ozark Mt Poultry	1000 N. 2nd St.	12138300														
Harris Baking	2301 S. 1st Street	5129478		1,845,000	173,000	150,000	164,000	166,000	163,000	132,000	125,000	151,000	130,000	132,000	137,000	222,000
FM Corporation	3535 W. Hudson	4970377		1,217,000	122,000	108,000	115,000	127,000	108,000	95,000	106,000	89,000	93,000	86,000	92,000	76,000
MAFCO	1203 N. 6th Street	4965569	0.09%	399,000	34,000	35,000	33,000	34,000	39,000	39,000	38,000	29,000	32,000	33,000	29,000	24,000
MAFCO	1203 N. 6th Street	4945319		76,200	3,100	2,200	3,000	2,400	2,300	2,300	1,500	3,800	3,800	25,200	16,400	10,200
MAFCO	1203 N. 6th Street	4988059		74,000	6,100	12,400	6,500	5,400	10,700	9,200	3,400	5,900	5,500	3,200	3,500	2,200
Moser Mfg. Co	601 N. 13th Street	13440073		505,000	19,000	13,000	14,000	76,000	108,000	20,000	23,000	56,000	70,000	36,000	46,000	24,000
P.L.M. LLC	1315 N. 13th Street	52084474		805,900	103,800	44,400	72,700	80,000	57,500	61,300	80,100	83,000	62,200	48,900	47,100	64,900
Technical Machining	1201 N. 8th Street	4275168	0.06%	349,200	30,900	28,300	27,600	23,400	21,000	22,000	22,000	80,000	29,000	22,000	24,000	19,000
Magnum Ark. LLC	2111 S. 8th Street	59006045		97,000	7,000	7,000	16,000	15,000	4,000	23,000	22,000	80,000	29,000	10,000	5,000	5,000
Logo Works, Inc	1510 W. Easy	4910723		70,000	16,000				6,000	5,000	6,000	10,000	7,000	6,000	14,000	10,000
Logo Works, LLC	1510 W. Easy	4910723		28,000												
Rogers Wholesale	100 W. Olive	5835183		31,100	12,000			4,900	17,900	8,100	100					
The Hullett Group, Inc.	100 W. Olive	5835183		29,600	29,600											
Garman, Delmar D	553 N. 13th St.	6615142		22,100			6,100	14,600	1,400							
			100.00%	580,847,400	52,731,100	44,040,700	47,881,700	54,405,200	54,454,000	50,709,100	48,595,300	45,483,500	41,832,900	41,359,300	42,625,400	41,129,200

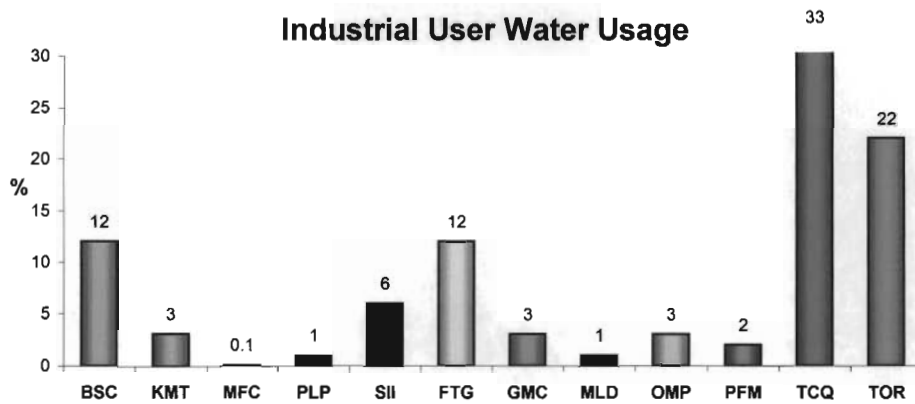
2006 has corrected yearly flow - due to a meter for OMP (meter 14225139) being incorrectly designated as commercial instead of industrial.



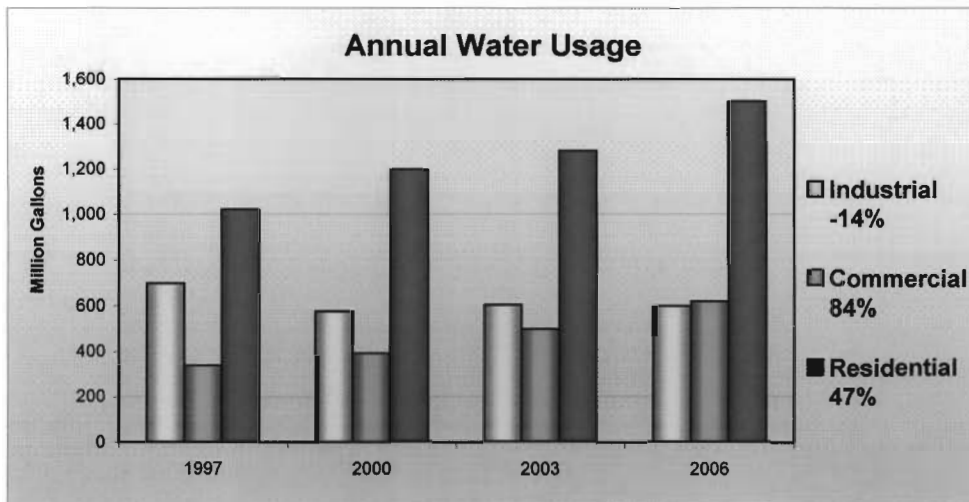
2006 Rogers Water Usage



Industrial User Water Usage

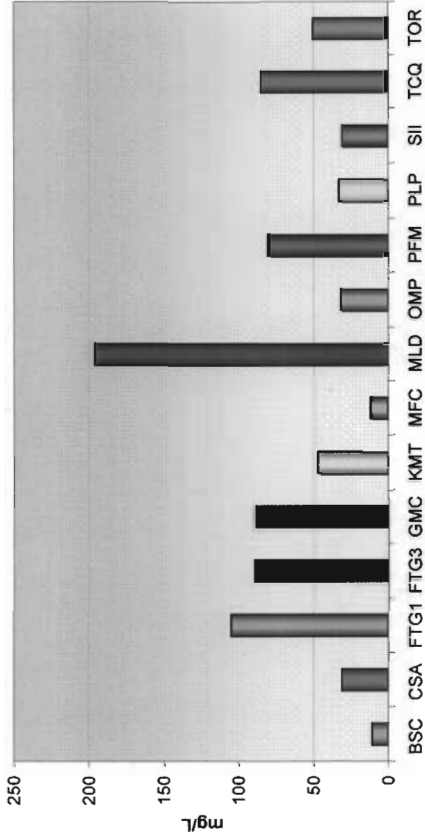


Annual Water Usage

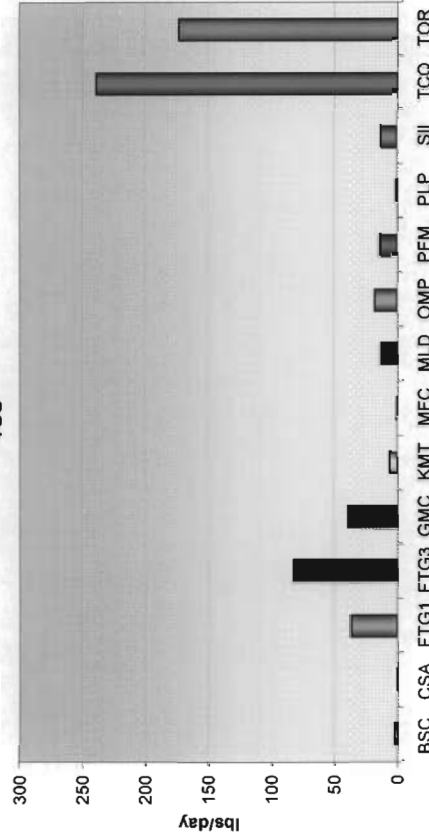




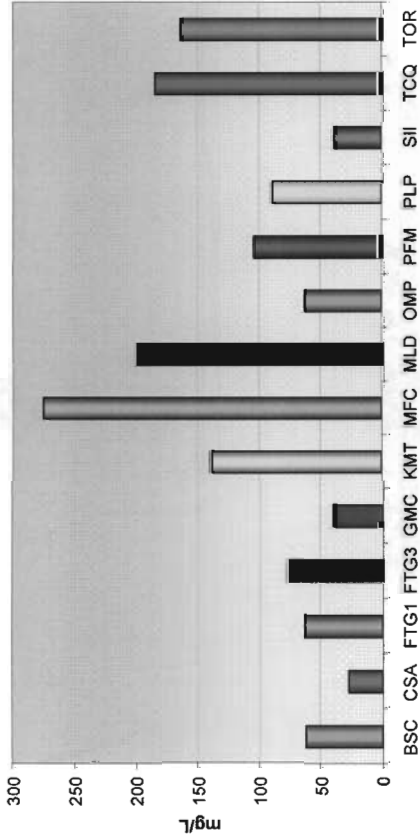
2006 Industrial Comparison
TSS



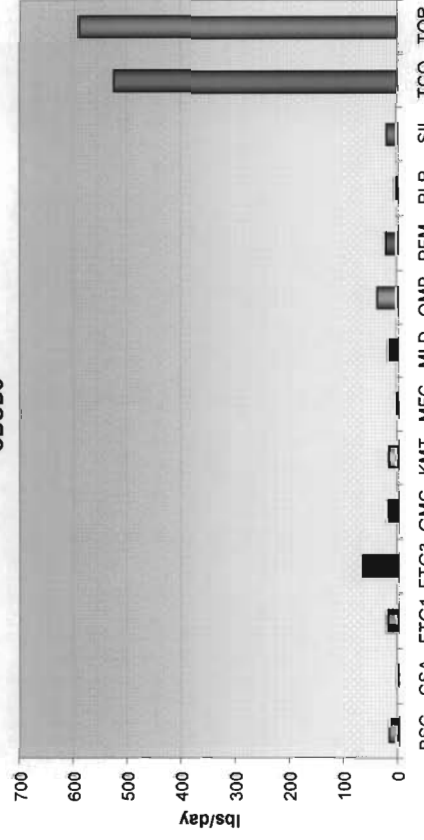
2006 Industrial Comparison
TSS



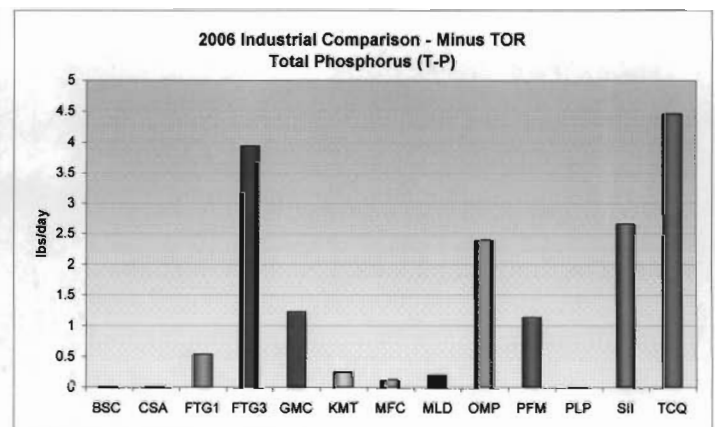
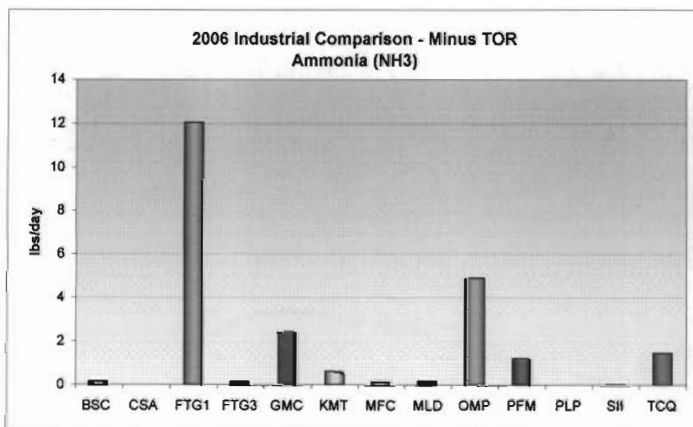
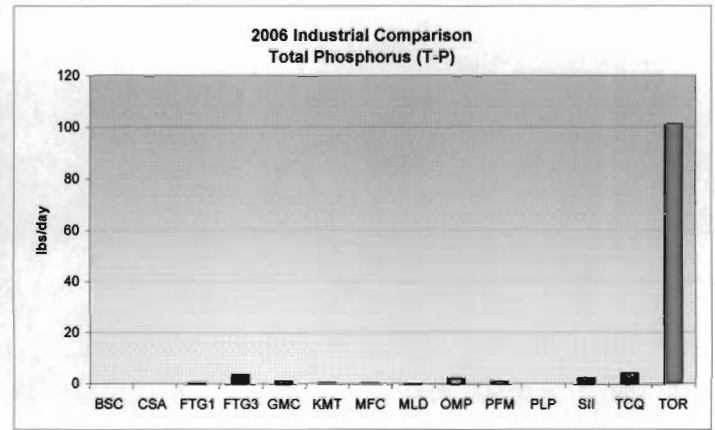
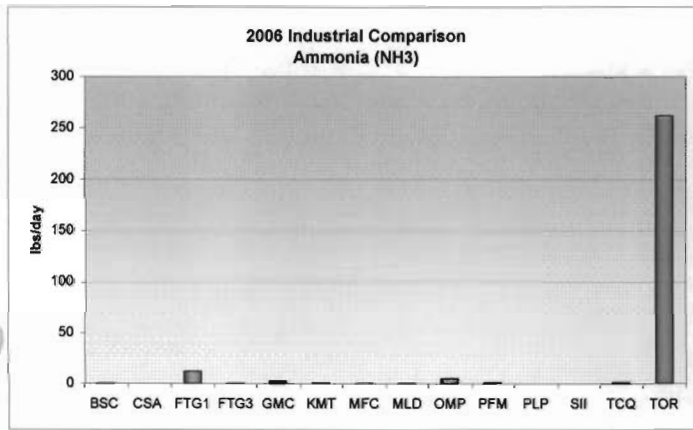
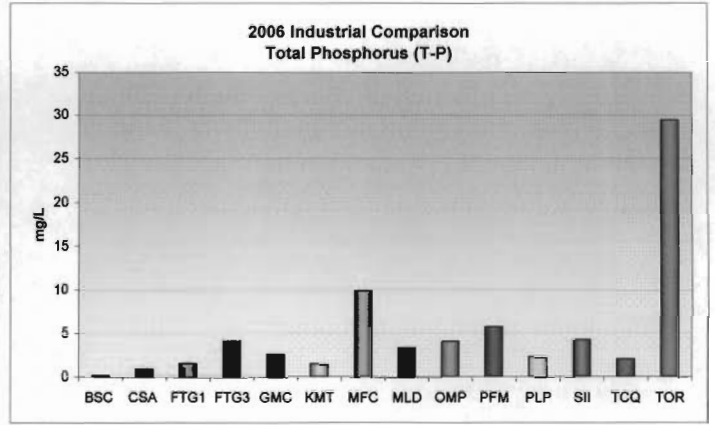
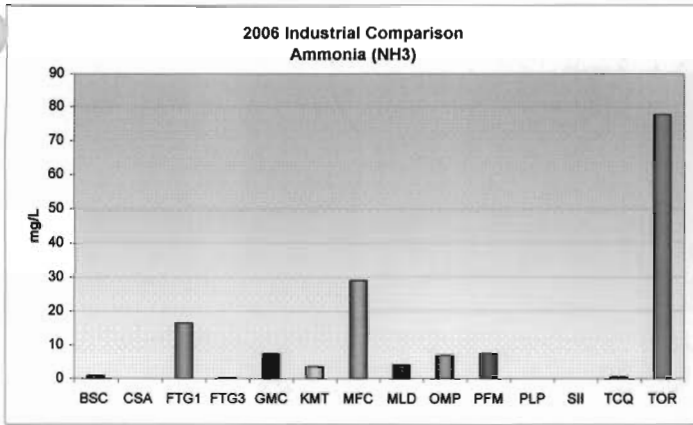
2006 Industrial Comparison
CBOD5



2006 Industrial Comparison
CBOD5









Monthly Influent Metals Analysis
40 CFR 122 Appendix D Table III



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 01/09-10/06
Sample Time 0836-0836
Sample ID
Initiated Sample WHT
Terminated Sample DAS
Flow - MGD 5.696

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH	6.99	S.U.		PP	01/10/06				150.1	0.1
TSS	272	mg/l	12921	PP	01/11/06	15.4%	93.3%		160.2	0.1
CBOD	355	mg/l	16864	PP/PNB	01/11/06	4.6%	123.2%		405.1	0.4
NH3-N	27.7	mg/l	1316	PNB	01/12/06	0.8%	101.3%	87.5%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 0.02	mg/l	< 1.0	PNB	01/11/06	0.0%	102.0%	106.3%	353.2	0.02
TN	42.5	mg/l	2019	PNB	01/11/06	0.7%	97.5%	84.0%	4500PJ	0.04
T-P	9.24	mg/l	439	PNB	01/11/06	0.0%	96.0%	100.0%	4500PJ	0.012
PO4-P	5.96	mg/l	283	PNB	01/11/06	0.0%	100.0%	102.5%	365.1	0.007
O/G	33.86	mg/l	1609	ESC	01/23/06	6.2%		108.6%	1664	3.7
TDS	418	mg/l	19857	ESC	01/16/06	2.5%		N/A	160.1	2.0
Sulfate (as SO ₄)	45.217	mg/l	2148	ESC	01/23/06	3.6%		N/A	375.4	5.0
Chloride	94.97	mg/l	4512	ESC	01/18/06	2.4%		101.2%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.032	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0009	mg/l	0.044	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.012	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00019	mg/l	0.009	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0045	mg/l	0.214	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0538	mg/l	2.6	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0032	mg/l	0.152	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)	< 0.0001	mg/l	< 0.005	ESC	01/24/06	0.0%		79.2%	245.1	0.0001
Molybdenum (T)	0.0044	mg/l	0.209	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0035	mg/l	0.166	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.020	PNB	04/24/06	0.0%	97.3%	70.0%	270.2	0.0004
Silver (T)	0.0030	mg/l	0.143	ESC	01/18/06	0.0%		102.0%	200.7	0.0010
Thallium (T)	0.0010	mg/l	0.046	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.1470	mg/l	7.0	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.475	ESC	01/19/06	0.0%		94.4%	335.2	0.0100
Phenol (T)	0.0420	mg/l	2.0	ESC	01/17/06	27.7%		95.2%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winters Jr. 05/30/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 02/06-07/06
Sample Time 0836-0836
Sample ID
Initiated Sample AG
Terminated Sample AG
Flow - MGD 5.962

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	252	mg/l	12530	PNB	02/09/06	12.8%	102.0%		160.2	0.1
CBOD	296	mg/l	14718	PNB/PP	02/08/06	6.2%	113.0%		405.1	0.4
NH3-N	34	mg/l	1691	PP	02/09/06	0.7%	104.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 0.2	mg/l	< 10	PP	02/08/06	1.4%	101.0%	97.5%	353.2	0.02
TN	43.5	mg/l	2163	PP	02/08/06	0.4%	100.0%	97.5%	4500PJ	0.04
T-P	9.13	mg/l	454	PP	02/08/06	1.3%	98.0%	80.0%	4500PJ	0.012
PO4-P	6.11	mg/l	304	PP	02/08/06	3.5%	100.0%	95.0%	365.1	0.007
O/G	28.79	mg/l	1432	ESC	02/14/06	9.8%		91.8%	1664	3.7
TDS	427	mg/l	21232	ESC	02/21/06	1.9%		N/A	160.1	2.0
Sulfate (as SO ₄)	12.497	mg/l	621	ESC	02/27/06	0.0%		N/A	375.4	5.0
Chloride	94.97	mg/l	4722	ESC	02/23/06	5.7%		97.2%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.033	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0009	mg/l	0.044	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.013	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00028	mg/l	0.014	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0064	mg/l	0.318	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0604	mg/l	3.0	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0038	mg/l	0.189	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)	0.0002	mg/l	0.010	ESC	02/24/06	17.8%		90.0%	245.1	0.0001
Molybdenum (T)	0.0057	mg/l	0.283	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0031	mg/l	0.154	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	0.0004	mg/l	0.021	PNB	04/24/06	0.0%	97.3%	70.0%	270.2	0.0004
Silver (T)	0.0010	mg/l	0.050	ESC	02/23/06	1.0%		101.5%	200.7	0.0010
Thallium (T)	0.0010	mg/l	0.050	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.1320	mg/l	6.6	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.497	ESC	02/27/06	0.0%		94.0%	335.2	0.0100
Phenol (T)	0.0470	mg/l	2.3	ESC	02/22/06	9.0%		106.3%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winters J. 05/30/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location: Influent INF
 Address: 4300 Rainbow Road Rogers, AR 72758
 Sample Date: 03/06-07/06
 Sample Time: 0836-0836
 Sample ID:
 Initiated Sample: WHT
 Terminated Sample: WHT
 Flow - MGD: 5.897

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	220	mg/l	10820	PNB	03/08/06	5.9%	98.6%		160.2	0.1
CBOD	249	mg/l	12246	PNB/PP	03/08/06	4.6%	106.1%		405.1	0.4
NH3-N	36.7	mg/l	1805	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
TDS	388	mg/l	19082	ESC	03/10/06	6.0%		N/A	160.1	2.0
NO3+NO2	< 0.1	mg/l	< 5	PP	03/08/06	2.4%	97.5%	104.0%	353.2	0.02
TN	45.5	mg/l	2238	PP	03/08/06	2.7%	102.0%	100.0%	4500PJ	0.04
T-P	9.04	mg/l	445	PP	03/08/06	1.8%	100.0%	105.0%	4500PJ	0.012
PO4-P	5.37	mg/l	264	PP	03/08/06	0.7%	96.4%	103.0%	365.1	0.007
O/G	26.85	mg/l	1321	ESC	03/14/06	3.9%		106.5%	1664	3.7
VSS	184	mg/l	9049	PNB	03/08/06	5.9%	98.6%		160.2	0.1
Sulfate (as SO ₄)	29.534	mg/l	1453	ESC	03/15/06	1.0%		N/A	375.4	5.0
Chloride	114.96	mg/l	5654	ESC	03/14/06	8.0%		96.1%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.033	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0009	mg/l	0.043	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.013	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00028	mg/l	0.014	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0038	mg/l	0.187	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0514	mg/l	2.53	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0045	mg/l	0.221	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0040	mg/l	0.197	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0038	mg/l	0.187	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.021	PNB	04/24/06	0.0%	97.3%	70.0%	270.2	0.0004
Silver (T)	0.0010	mg/l	0.049	ESC	03/14/06	0.6%		90.7%	200.7	0.0010
Thallium (T)	0.0005	mg/l	0.024	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.1490	mg/l	7.3	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.492	ESC	03/16/06	0.0%		97.6%	335.2	0.0100
Phenol (T)	0.0740	mg/l	4	ESC	03/16/06	0.0%		98.7%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Wines Jr.

05/30/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
 Address 4300 Rainbow Road Rogers, AR 72758
 Sample Date 04/03-04/06
 Sample Time 0836-0836
 Sample ID
 Initiated Sample DAS
 Terminated Sample DAS
 Flow - MGD 7.266

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	256	mg/l	15513	PNB	04/05/06	17.1%	100.0%		160.2	0.1
CBOD	286	mg/l	17331	PNB/PP	04/05/06	6.6%	115.0%		405.1	0.4
NH3-N	31.8	mg/l	1927	PP	04/06/06	0.0%	100.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 0.2	mg/l	< 12	PP	04/05/06	0.7%	114.0%	90.0%	353.2	0.02
TN	42.5	mg/l	2575	PP	04/05/06	0.0%	108.0%	96.0%	4500PJ	0.04
T-P	7.93	mg/l	481	PP	04/05/06	2.0%	102.0%	85.0%	4500PJ	0.012
PO4-P	4.77	mg/l	289	PP	04/05/06	0.0%	99.2%	100.0%	365.1	0.007
O/G	30.93	mg/l	1874	ESC	04/18/06	6.1%		102.6%	1664	3.7
VSS	216	mg/l	13089	PNB	04/05/06	17.1%	100.0%		160.2	0.1
Sulfate (as SO ₄)	59.467	mg/l	3604	ESC	04/24/06	3.0%		N/A	375.4	5.0
Chloride	94.97	mg/l	5755	ESC	04/11/06	0.0%		96.0%	325.3	1.0
TDS	398	mg/l	24118	ESC	04/07/06	4.4%		N/A	160.1	2.0
Antimony (T)	0.0032	mg/l	0.194	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	0.0008	mg/l	0.048	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.018	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00019	mg/l	0.012	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0026	mg/l	0.158	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0452	mg/l	2.7	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0032	mg/l	0.194	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0065	mg/l	0.394	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0064	mg/l	0.388	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0007	mg/l	0.042	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.061	ESC	04/17/06	2.9%		104.5%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.012	PNB	07/17/06	0.6%	96.0%	69.0%	279.2	0.0002
Zinc (T)	0.133	mg/l	8.1	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.606	ESC	04/19/06	0.0%		85.1%	335.2	0.0100
Phenol (T)	0.0880	mg/l	5.3	ESC	04/20/06	11.5%		101.0%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

B. Williams

12/13/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 05/01-02/06
Sample Time 0836-0836
Sample ID
Initiated Sample AG
Terminated Sample AG
Flow - MGD 9.463

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	260	mg/l	20520	PNB	05/03/06	6.1%	98.3%		160.2	0.1
CBOD	174	mg/l	13732	PNB/PP	05/03/06	1.3%	111.0%		405.1	0.4
NH3-N	16.9	mg/l	1334	PNB	05/11/06	0.0%	101.3%	83.8%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 0.2	mg/l	< 16	PP	05/03/06	0.0%	104.0%	108.0%	353.2	0.02
TN	27.4	mg/l	2162	PP	05/03/06	0.7%	105.0%	92.5%	4500PJ	0.04
T-P	4.7	mg/l	371	PP	05/03/06	0.0%	94.0%	100.0%	4500PJ	0.012
PO4-P	1.77	mg/l	140	PP	05/03/06	0.0%	104.0%	105.0%	365.1	0.007
O/G	25.86	mg/l	2041	ESC	05/16/06	6.0%		98.0%	1664	3.7
VSS	213	mg/l	16810	PNB	05/03/06	6.1%	98.3%		160.2	0.1
Sulfate (as SO ₄)	39.267	mg/l	3099	ESC	05/15/06	4.2%		N/A	375.4	5.0
Chloride	59.98	mg/l	4734	ESC	05/11/06	0.0%		100.0%	325.3	1.0
TDS	333	mg/l	26281	ESC	05/08/06	0.9%		N/A	160.1	2.0
Antimony (T)	< 0.0007	mg/l	< 0.055	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	0.0010	mg/l	0.079	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.024	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00022	mg/l	0.017	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0046	mg/l	0.363	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0462	mg/l	3.6	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0036	mg/l	0.284	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)	< 0.0002	mg/l	< 0.016	ESC	05/16/06	4.0%		96.0%	245.1	0.0001
Molybdenum (T)	0.0062	mg/l	0.489	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0065	mg/l	0.513	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0005	mg/l	0.039	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	0.0020	mg/l	0.158	ESC	05/16/06	4.0%		90.9%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.016	PNB	10/30/06	2.4%	96.0%	66.8%	279.2	0.0002
Zinc (T)	0.156	mg/l	12.3	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.789	ESC	05/12/06	0.0%		90.2%	335.2	0.0100
Phenol (T)	0.0950	mg/l	7.498	ESC	05/23/06	24.4%		86.3%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Buviner 1-5/13/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 06/05-06/06
Sample Time 0836-0836
Sample ID
Initiated Sample DAS
Terminated Sample DAS
Flow - MGD 6.458

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	272	mg/l	14650	PNB	06/07/06	8.7%	95.9%		160.2	0.1
CBOD	208	mg/l	11203	PP/PNB	06/07/06	2.6%	112.0%		405.1	0.4
NH3-N	26.2	mg/l	1411	PNB	06/08/06	2.2%	111.6%	97.1%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.05	mg/l	2.7	PNB	06/07/06	0.9%	101.5%	97.0%	353.2	0.02
TN	39.9	mg/l	2149	PNB	06/07/06	1.2%	103.0%	94.0%	4500PJ	0.04
T-P	7.93	mg/l	427	PNB	06/07/06	0.0%	102.0%	97.5%	4500PJ	0.012
PO4-P	4.73	mg/l	255	PNB	06/07/06	0.0%	100.0%	97.5%	365.1	0.007
O/G	29.2	mg/l	1573	ESC	06/14/06	15.7%		102.8%	1664	3.7
VSS	232	mg/l	12495	PNB	06/07/06	8.7%	95.9%		160.2	0.1
Sulfate (as SO ₄)	57.601	mg/l	3102	ESC	06/19/06	0.7%		N/A	375.4	5.0
Chloride	94.97	mg/l	5115	ESC	06/13/06	0.0%		100.0%	325.3	1.0
TDS	428	mg/l	23052	ESC	06/09/06	0.8%		N/A	160.1	2.0
Antimony (T)	< 0.0007	mg/l	< 0.038	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	< 0.0003	mg/l	< 0.016	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.016	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00022	mg/l	0.012	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0046	mg/l	0.248	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0342	mg/l	1.8	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0026	mg/l	0.140	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0043	mg/l	0.232	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0044	mg/l	0.237	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0008	mg/l	0.043	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.054	ESC	06/19/06	1.4%		96.4%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.011	PNB	10/30/06	2.4%	96.0%	66.8%	279.2	0.0002
Zinc (T)	0.1550	mg/l	8.3	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.539	ESC	06/19/06	0.0%		99.6%	335.2	0.0100
Phenol (T)	0.0700	mg/l	3.8	ESC	07/03/06	17.1%		91.7%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. J. J. J.

12/13/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
 Address 4300 Rainbow Road Rogers, AR 72758
 Sample Date 07/10-11/06
 Sample Time 0836-0836
 Sample ID
 Initiated Sample DFS
 Terminated Sample DFS
 Flow - MGD 6.341

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	200	mg/l	10577	PNB	07/12/06	0.0%	96.3%		160.2	0.1
CBOD	192	mg/l	10154	PNB/PP	07/12/06	5.7%	107.0%		405.1	0.4
NH3-N	30.1	mg/l	1592	PP	07/13/06	0.7%	98.0%	108.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 0.08	mg/l	< 4.2	PP	07/12/06	0.0%	107.5%	109.0%	353.2	0.02
TN	40.3	mg/l	2131	PP	07/12/06	2.0%	103.0%	78.0%	4500PJ	0.04
T-P	8.17	mg/l	432	PP	07/12/06	2.2%	92.0%	92.5%	4500PJ	0.012
PO4-P	5.08	mg/l	269	PP	07/12/06	0.4%	100.0%	92.5%	365.1	0.007
O/G	36.25	mg/l	1917	ESC	07/18/06	6.8%		99.5%	1664	3.7
VSS	180	mg/l	9519	PNB	07/12/06	0.0%	96.3%		160.2	0.1
Sulfate (as SO ₄)	58.552	mg/l	3096	ESC	07/20/06	1.7%		N/A	375.4	5.0
Chloride	89.97	mg/l	4758	ESC	07/21/06	5.1%		100.0%	325.3	1.0
TDS	380	mg/l	20467	ESC	07/14/06	2.8%		N/A	160.1	2.0
Antimony (T)	< 0.0007	mg/l	< 0.037	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.026	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.016	PNB	11/20/06	0.0%	99.6%		210.2	0.0003
Cadmium (T)	0.00015	mg/l	0.008	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	0.0038	mg/l	0.198	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0376	mg/l	1.99	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.0021	mg/l	0.111	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0129	mg/l	0.682	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0046	mg/l	0.243	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.0017	mg/l	0.090	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	0.0010	mg/l	0.053	ESC	07/24/06	0.0%		108.0%	200.7	0.0010
Thallium (T)	0.0003	mg/l	0.016	PNB	10/30/06	36.4%	99.0%	73.0%	279.2	0.0002
Zinc (T)	0.1570	mg/l	8.3	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.529	ESC	07/26/06	0.0%		108.5%	335.2	0.0100
Phenol (T)	0.0660	mg/l	3.5	ESC	07/25/06	6.7%		101.4%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

B. D. James

12/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 08/01-02/06
Sample Time 0836-0836
Sample ID
Initiated Sample DAS
Terminated Sample DAS
Flow - MGD 6.424

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	152	mg/l	8144	PP	08/02/06	2.4%	97.7%		160.2	0.1
CBOD	196	mg/l	10501	PP/PP	08/02/06	4.7%	111.0%		405.1	0.4
NH3-N	33.5	mg/l	1795	PNB	08/03/06	0.0%	98.0%	83.8%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.07	mg/l	3.8	PNB	08/02/06	0.0%	102.0%	100.0%	353.2	0.02
TN	42.4	mg/l	2272	PNB	08/02/06	0.7%	101.5%	101.0%	4500PJ	0.04
T-P	8.51	mg/l	456	PNB	08/02/06	1.8%	102.0%	100.0%	4500PJ	0.012
PO4-P	5.75	mg/l	308	PNB	08/02/06	0.0%	100.0%	97.5%	365.1	0.007
O/G	31.56	mg/l	1691	ESC	08/08/06	9.1%		113.2%	1664	3.7
VSS	132	mg/l	7072	PP	08/02/06	2.4%	97.7%		160.2	0.1
Sulfate (as SO ₄)	38.348	mg/l	2055	ESC	08/21/06	0.9%		N/A	375.4	5.0
Chloride	104.97	mg/l	5624	ESC	08/16/06	1.0%		97.0%	325.3	1.0
TDS	433	mg/l	23321	ESC	08/04/06	5.3%		N/A	160.1	2.0
Antimony (T)	< 0.0007	mg/l	< 0.038	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.027	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.016	PNB	11/20/06	0.0%	99.6%		210.2	0.0003
Cadmium (T)	0.00014	mg/l	0.008	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	0.0022	mg/l	0.118	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0435	mg/l	2.3	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.0017	mg/l	0.091	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)	0.0002	mg/l	0.011	ESC	08/11/06	0.0%		101.0%	245.1	0.0001
Molybdenum (T)	0.0043	mg/l	0.230	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0050	mg/l	0.268	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.0016	mg/l	0.086	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.011	PNB	10/30/06	36.4%	99.0%	73.0%	279.2	0.0002
Zinc (T)	0.1560	mg/l	8.4	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.536	ESC	08/14/06	0.0%		119.2%	335.2	0.0100
Phenol (T)	0.0570	mg/l	3.054	ESC	08/17/06	0.0%		98.9%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

BWinn

12/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
 Address 4300 Rainbow Road Rogers, AR 72758
 Sample Date 09/11-12/06
 Sample Time 0836-0836
 Sample ID
 Initiated Sample WHT
 Terminated Sample WHT
 Flow - MGD 7.571

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	180	mg/l	11366	PP	09/13/06	0.0%	98.3%		160.2	0.1
CBOD	165	mg/l	10418	PP/PNB	09/13/06	0.6%	95.0%		405.1	0.4
NH3-N	26.9	mg/l	1699	PNB	09/14/06	0.0%	103.0%	96.3%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.02	mg/l	1.263	PNB	09/13/06	0.0%	102.5%	103.0%	353.2	0.02
TN	31.5	mg/l	1989	PNB	09/13/06	0.6%	101.5%	98.0%	4500PJ	0.04
T-P	6.22	mg/l	393	PNB	09/13/06	0.2%	104.0%	103.0%	4500PJ	0.012
PO4-P	4.07	mg/l	257	PNB	09/13/06	1.2%	104.0%	102.5%	365.1	0.007
O/G	30.91	mg/l	1952	ESC	09/21/06	5.5%		100.0%	1664	3.7
VSS	148	mg/l	9345	PP	09/13/06	0.0%	98.3%		160.2	0.1
Sulfate (as SO ₄)	38.28	mg/l	2417	ESC	09/22/06	1.9%		N/A	375.4	5.0
Chloride	79.98	mg/l	5050	ESC	09/19/06	0.0%		105.0%	325.3	1.0
TDS	373	mg/l	20090	ESC	09/15/06	1.8%		N/A	160.1	2.0
Antimony (T)	< 0.0007	mg/l	< 0.044	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.032	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.0010	mg/l	< 0.063	ESC	09/20/06	3.8%		94.8%	200.7	0.0010
Cadmium (T)	0.00019	mg/l	0.012	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	0.0040	mg/l	0.252	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0370	mg/l	2.3	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.0022	mg/l	0.139	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0038	mg/l	0.240	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0043	mg/l	0.272	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.0016	mg/l	0.101	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	0.0020	mg/l	0.126	ESC	09/21/06	0.6%		93.6%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.013	PNB	10/30/06	36.4%	99.0%	73.0%	279.2	0.0002
Zinc (T)	0.1580	mg/l	10	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.631	ESC	09/22/06	0.0%		100.0%	335.2	0.0100
Phenol (T)	0.1060	mg/l	6.693	ESC	09/19/06	18.2%		99.5%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Buvinas

12/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 10/02-03/06
Sample Time 0836-0836
Sample ID
Initiated Sample AG
Terminated Sample AG
Flow - MGD 5.719

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	204	mg/l	9730	PNB	10/04/06	0.0%	100.0%		160.2	0.1
CBOD	212	mg/l	10112	PNB/PP	10/04/06	0.0%	104.0%		405.1	0.4
NH3-N	36.2	mg/l	1727	PP	10/05/06	0.0%	104.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.03	mg/l	1.4	PP	10/04/06	0.0%	104.0%	99.0%	353.2	0.02
TN	44.8	mg/l	2137	PP	10/04/06	0.2%	102.0%	91.0%	4500PJ	0.04
T-P	8.73	mg/l	416	PP	10/04/06	0.8%	100.0%	92.5%	4500PJ	0.012
PO4-P	5.64	mg/l	269	PP	10/04/06	0.0%	102.0%	100.0%	365.1	0.007
O/G	34.4	mg/l	1641	ESC	10/06/06	4.8%		92.3%	1664	3.7
VSS	168	mg/l	8013	PNB	10/04/06	0.0%	100.0%		160.2	0.1
Sulfate (as SO ₄)	93.521	mg/l	4461	ESC	10/11/06	1.0%		N/A	375.4	5.0
Chloride	92.47	mg/l	4410	ESC	10/11/06	5.5%		92.4%	325.3	1.0
TDS	387	mg/l	20844	ESC	10/06/06	0.0%		N/A	160.1	2.0
Antimony (T)	< 0.0007	mg/l	< 0.033	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	0.0007	mg/l	0.032	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.0010	mg/l	< 0.048	ESC	10/16/06	2.2%		95.4%	200.7	0.0010
Cadmium (T)	0.00015	mg/l	0.007	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	0.0027	mg/l	0.130	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0365	mg/l	1.7	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.0021	mg/l	0.100	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0031	mg/l	0.148	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0040	mg/l	0.191	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.0011	mg/l	0.052	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.048	ESC	10/17/06	1.2%		97.5%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.010	PNB	10/30/06	36.4%	99.0%	73.0%	279.2	0.0002
Zinc (T)	0.1450	mg/l	6.9	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.477	ESC	10/10/06	0.0%		100.0%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.286	ESC	10/10/06	10.4%		93.9%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. Winn

10/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Influent INF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 11/06-07/06
Sample Time 0836-0836
Sample ID
Initiated Sample WHT
Terminated Sample WHT
Flow - MGD 7.138

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	180	mg/l	10716	PNB	11/08/06	11.8%	98.2%		160.2	0.1
CBOD	219	mg/l	13037	PNB/PP	11/08/06	1.8%	105.3%		405.1	0.4
NH3-N	34.4	mg/l	2048	PP	11/09/06	0.0%	100.0%	108.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.05	mg/l	2.98	PP	11/08/06	0.1%	101.0%	92.0%	353.2	0.02
TN	42.9	mg/l	2554	PP	11/08/06	0.8%	104.0%	120.0%	4500PJ	0.04
T-P	8.74	mg/l	520	PP	11/08/06	1.4%	102.0%	105.0%	4500PJ	0.012
PO4-P	5.77	mg/l	343	PP	11/08/06	0.0%	98.0%	95.0%	365.1	0.007
O/G	45.58	mg/l	2713	ESC	11/21/06	4.3%		99.3%	1664	3.7
TSS	156	mg/l	9287	PNB	11/08/06	11.8%	98.2%		160.2	0.1
Sulfate (as SO ₄)	85.822	mg/l	5109	ESC	11/20/06	0.5%		N/A	375.4	5.0
Chloride	91.47	mg/l	5445	ESC	11/10/06	0.0%		90.0%	325.3	1.0
TDS	380	mg/l	20467	ESC	11/10/06	2.0%		N/A	160.1	2.0
Antimony (T)	< 0.0010	mg/l	< 0.060	ESC	11/16/06	1.1%		92.2%	200.7	0.0010
Arsenic (T)	0.0006	mg/l	0.034	PNB	12/18/06	14.2%	100.0%	72.0%	206.2	0.0005
Beryllium (T)	< 0.0010	mg/l	< 0.060	ESC	11/16/06	1.5%		97.3%	200.7	0.0010
Cadmium (T)	0.00017	mg/l	0.010	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	0.0019	mg/l	0.111	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0317	mg/l	1.9	PNB	12/18/06	16.7%	96.0%	94.5%	220.2	0.0006
Lead (T)	0.0013	mg/l	0.077	PNB	12/05/06	0.9%	100.5%	95.0%	236.2	0.0004
Mercury (T)	< 0.0010	mg/l	< 0.060	ESC	11/27/06	0.0%		84.0%	245.1	0.0010
Molybdenum (T)	0.0028	mg/l	0.167	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0034	mg/l	0.202	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.0012	mg/l	0.071	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.060	ESC	11/20/06	2.0%		101.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.012	PNB	11/16/06	0.0%	103.9%	80.0%	279.2	0.0002
Zinc (T)	0.1150	mg/l	6.8	PNB	11/17/06	3.5%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.595	ESC	11/28/06	0.0%		103.2%	335.2	0.0100
Phenol (T)	0.0610	mg/l	3.63	ESC	11/16/06	3.7%		97.8%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. W. Wines

12/20/06

Date



Annual Influent Priority Pollutant Scan
40 CFR 122 Appendix D Table II





Environmental Services Company, Inc.

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501-221-2565 • FAX NO. 501-221-1341
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EMAIL: nwbranch@esclabs.com
www.esclabs.com

LABORATORY REPORT

Page 1 of 8

Client: Rogers Water Utilities Sample Date: 08/01-02/06
Control Number: 0608020063 Receipt Date: 08/04/06
Sample Type: Composite - Water Report Date: 08/24/06
Sample Location: Influent

VOLATILE ORGANIC TARGET COMPOUNDS ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Acrolein	ND	10.53
Acrylonitrile	ND	4.82
Benzene	ND	0.45
Bromoform	ND	2.53
Carbon Tetrachloride	ND	0.57
Chlorobenzene	ND	0.58
Chlorodibromomethane	ND	0.71
Chloroethane	ND	1.24
2-Chloroethyl vinyl ether	ND	8.30
Chloroform	ND	0.72
Dichlorobromomethane	ND	0.55
1,1-Dichloroethane	ND	2.35
1,2-Dichloroethane	ND	2.16
1,1-Dichloroethene	ND	1.73
1,2-Dichloropropane	ND	2.65
1,3-Dichloropropene	ND	0.34
Ethylbenzene	ND	0.18
Methyl Bromide (Bromomethane)	ND	1.04

LABORATORY REPORT

Client: Rogers Water Utilities

Page 2 of 8

Control Number: 0608020063

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Methyl Chloride (Chloromethane)	ND	0.65
Methylene chloride	ND	2.51
1,1,2,2-Tetrachloroethane	ND	2.31
Tetrachloroethene	ND	0.50
Toluene	ND	0.33
1,2-trans-Dichloroethylene	ND	2.14
1,1,1-Trichloroethane	ND	0.37
1,1,2-Trichloroethane	ND	2.37
Trichloroethylene	ND	0.78
Vinyl Chloride	ND	0.81

QUALITY ASSURANCE DATA

Method: EPA 624

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Dibromofluoromethane	128.43	69-156
Toluene-d ₅	100.90	76-111
4-Bromofluorobenzene	107.42	63-131

Analysis Date: 08/12/06

Analysis Time: 11:21

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

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Control Number: 0608020063

BASE/NEUTRAL EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Acenaphthene	ND	1.04
Acenaphthylene	ND	1.01
Anthracene	ND	1.26
Benzidine	ND	3.26
Benzo (a) anthracene	ND	2.22
Benzo (a) pyrene	ND	4.33
Benzo (b) fluoranthene	ND	3.05
Benzo (g,h,i) perylene	ND	2.71
Benzo (k) fluoranthene	ND	4.06
Bis-(2-chloroethoxy) methane	ND	1.32
Bis (2-chloroethyl) ether	ND	3.96
Bis (2-chloroisopropyl) ether	ND	2.98
Bis (2-ethylhexyl) phthalate	ND	3.19
4-Bromophenyl phenyl ether	ND	4.06
Butyl benzyl phthalate	ND	3.04
2-Chloronaphthalene	ND	1.69
4-Chlorophenyl phenyl ether	ND	2.48
Chrysene	ND	2.04
Dibenzo (a,h) anthracene	ND	6.44
1,2-Dichlorobenzene	ND	1.24
1,3-Dichlorobenzene	ND	0.97
1,4-Dichlorobenzene	ND	0.84
3,3'-Dichlorobenzidine	ND	1.54

LABORATORY REPORT

Client: Rogers Water Utilities

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Control Number: 0608020063

BASE/NEUTRAL EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Diethyl phthalate	4.43	2.43
Dimethyl phthalate	ND	1.36
Di-n-butyl phthalate	ND	2.27
2,4-Dinitrotoluene	ND	3.60
2,6-Dinitrotoluene	ND	1.99
Di-n-octyl phthalate	ND	3.40
1,2-Diphenylhydrazine	ND	7.30
Fluoranthene	ND	5.51
Fluorene	ND	2.40
Hexachlorobenzene	ND	5.66
Hexachlorobutadiene	ND	2.56
Hexachlorocyclopentadiene	ND	2.75
Hexachloroethane	ND	1.81
Indeno (1,2,3-cd) pyrene	ND	5.51
Isophorone	ND	1.10
Naphthalene	ND	0.81
Nitrobenzene	ND	1.45
N-nitrosodimethylamine	ND	3.41
N-nitrosodi-n-propylamine	ND	2.92
N-nitrosodiphenylamine	ND	3.66
Phenanthrene	ND	0.71
Pyrene	ND	4.50
1,2,4-Trichlorobenzene	ND	1.76

LABORATORY REPORT

Client: Rogers Water Utilities

Page 5 of 8

Control Number: 0608020063

QUALITY ASSURANCE DATA

Method: EPA 625

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Nitrobenzene-d ₅	47.99	35-114
2-Fluorobiphenyl	76.80	43-116
p-Terphenyl-d ₁₄	99.03	33-141

Analysis Date: 08/18/06

Analysis Time: 20:22

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

Page 6 of 8

Control Number: 0608020063

ACID EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
2-Chlorophenol	ND	5.28
2,4-Dichlorophenol	ND	3.36
2,4-Dimethylphenol	ND	0.92
4,6-Dinitro-2-methylphenol	ND	1.66
2,4-Dinitrophenol	ND	2.65
2-Nitrophenol	ND	1.50
4-Nitrophenol	ND	7.07
4-Chloro-3-methylphenol	ND	6.76
Pentachlorophenol	ND	2.70
Phenol	ND	5.82
2,4,6-Trichlorophenol	ND	2.96

QUALITY ASSURANCE DATA

Method: EPA 625

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Phenol-d ₅	51.36	10-94
2-Fluorophenol	49.34	21-100
2,4,6-Tribromophenol	61.11	10-123

Analysis Date: 08/18/06

Analysis Time: 20:22

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

Page 7 of 8

Control Number: 0608020063

CHLORINATED PESTICIDES ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Aldrin	ND	0.010
alpha-BHC	ND	0.031
beta-BHC	ND	0.004
gamma-BHC (Lindane)	ND	0.011
delta-BHC	ND	0.008
Chlordane	ND	0.100
4,4'-DDT	ND	0.039
4,4'-DDE	ND	0.008
4,4'-DDD	ND	0.014
Dieldrin	ND	0.004
alpha-Endosulfan	ND	0.016
beta-Endosulfan	ND	0.094
Endosulfan Sulfate	ND	0.100
Endrin	ND	0.024
Endrin Aldehyde	ND	0.015
Heptachlor	ND	0.005
Heptachlor Epoxide	ND	0.012
Toxaphene	ND	0.500

LABORATORY REPORT

Client: Rogers Water Utilities

Page 8 of 8

Control Number: 0608020063

PCB ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
PCB-1016	ND	0.050
PCB-1221	ND	0.050
PCB-1232	ND	0.050
PCB-1242	ND	0.050
PCB-1248	ND	0.050
PCB-1254	ND	0.050
PCB-1260	ND	0.050

QUALITY ASSURANCE DATA

Method: EPA 608

<u>System Monitoring Compounds</u>	<u>% Recoveries</u>	<u>% Recovery Limits</u>
2,4,5,6-tetrachloro- <i>m</i> -xylene	117.34	35-118
Decachlorobiphenyl	122.75	43-128

Analysis Date: 08/21/06

Analysis Time: 13:24

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

Data release authorized by :

Richard Brown

Richard Brown

Monthly Effluent Metals Analysis
40 CFR 122 Appendix D Table III



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 01/11-12/06
Sample Time 0830-0830
Sample ID 60017
Initiated Sample WHT
Terminated Sample WHT
Flow - MGD 5.601

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.6	mg/l	121	PP	01/13/06	7.4%	95.0%		160.2	0.1
CBOD	2.3	mg/l	107	PP/PNB	01/13/06	4.4%	114.0%		405.1	0.4
NH3-N	0.249	mg/l	11.63	PNB	01/12/06	0.8%	101.3%	87.5%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.502	mg/l	23	PNB	01/12/06	0.1%	100.5%	96.8%	353.2	0.02
TN	2.16	mg/l	101	PP	01/18/06	3.6%	100.0%	88.8%	4500PJ	0.04
T-P	0.3	mg/l	14.0	PP	01/18/06	6.5%	100.0%	75.0%	4500PJ	0.012
PO4-P	0.208	mg/l	10	PNB	01/13/06	4.1%	98.6%	97.3%	365.1	0.007
O/G	< 3.7	mg/l	< 173	ESC	01/23/06	6.2%		108.6%	1664	3.7
TDS	397	mg/l	18,545	ESC	01/16/06	2.5%		N/A	160.1	2.0
Sulfate (as SO ₄)	67.307	mg/l	3,144	ESC	01/23/06	3.6%		N/A	375.4	5.0
Chloride	104.97	mg/l	4,903	ESC	01/18/06	2.4%		101.2%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.031	PNB	04/03/06	0.0%	107.3%	93.3%	204.2	0.0007
Arsenic (T)	0.0008	mg/l	0.036	PNB	04/03/06	0.0%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.012	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00002	mg/l	0.001	PNB	04/07/06	0.0%	99.6%	88.6%	213.2	0.00002
Chromium (T)	0.0005	mg/l	0.024	PNB	04/13/06	9.5%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0020	mg/l	0.093	PNB	03/29/06	10.5%	101.2%	98.5%	220.2	0.0006
Lead (T)	0.0008	mg/l	0.037	PNB	03/30/06	5.8%	96.1%	87.4%	236.2	0.0004
Mercury (T)	0.0000036	mg/l	0.00017	ACZ	01/24/06				1631	0.0000002
Molybdenum (T)	0.0029	mg/l	0.135	PNB	03/31/06	0.0%	95.4%	101.0%	246.2	0.0002
Nickel (T)	0.0011	mg/l	0.051	PNB	03/30/06	22.9%	96.1%	103.8%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.020	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.047	ESC	01/18/06	0.0%		102.0%	200.7	0.0010
Thallium (T)	0.0009	mg/l	0.043	PNB	04/06/06	9.8%	99.2%	73.8%	279.2	0.0002
Zinc (T)	0.0480	mg/l	2.242	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.467	ESC	01/19/06	0.0%		94.4%	335.2	0.0100
Phenol (T)	0.0140	mg/l	0.7	ESC	01/17/06	27.7%		95.2%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

The Hg reported is a grab sample, A 24-hr composite sample
was also collected, the result was 0.0000047 mg/l.

Robert H. Winwood Jr.

05/30/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 02/08-09/06
Sample Time 0830-0830
Sample ID 60052
Initiated Sample AG
Terminated Sample AG
Flow - MGD 5.715

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.2	mg/l	105	PNB	02/10/06	3.9%	100.0%		160.2	0.1
CBOD	2.4	mg/l	114	PNB/PP	02/10/06	12.8%	106.0%		405.1	0.4
NH3-N	< 0.02	mg/l	< 0.953	PP	02/09/06	15.4%	104.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	3.17	mg/l	151	PP	02/10/06	1.6%	94.0%	87.5%	353.2	0.02
TN	4.39	mg/l	209	PNB	02/16/06	0.7%	100.8%	89.4%	4500PJ	0.04
T-P	0.17	mg/l	8.1	PNB	02/16/06	1.8%	103.0%	91.0%	4500PJ	0.012
PO4-P	0.078	mg/l	3.7	PP	02/10/06	69.0%	91.0%	87.5%	365.1	0.007
O/G	< 3.7	mg/l	< 176	ESC	02/14/06	9.8%		91.8%	1664	3.7
TDS	460	mg/l	21,925	ESC	02/21/06	1.9%		N/A	160.1	2.0
Sulfate (as SO ₄)	66.784	mg/l	3,183	ESC	02/27/06	0.0%		N/A	375.4	5.0
Chloride	94.97	mg/l	4,527	ESC	02/23/06	5.7%		97.2%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.032	PNB	04/03/06	0.0%	107.3%	93.3%	204.2	0.0007
Arsenic (T)	0.0007	mg/l	0.032	PNB	04/03/06	0.0%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.012	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00002	mg/l	0.001	PNB	04/07/06	0.0%	99.6%	88.6%	213.2	0.00002
Chromium (T)	0.0006	mg/l	0.026	PNB	04/13/06	9.5%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0018	mg/l	0.086	PNB	03/29/06	10.5%	101.2%	98.5%	220.2	0.0006
Lead (T)	0.0009	mg/l	0.042	PNB	03/30/06	5.8%	96.1%	87.4%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0116	mg/l	0.553	PNB	03/31/06	0.0%	95.4%	101.0%	246.2	0.0002
Nickel (T)	0.0009	mg/l	0.043	PNB	03/30/06	22.9%	96.1%	103.8%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.020	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.048	ESC	02/23/06	1.0%		101.5%	200.7	0.0010
Thallium (T)	0.0008	mg/l	0.040	PNB	04/06/06	9.8%	99.2%	73.8%	279.2	0.0002
Zinc (T)	0.0640	mg/l	3.1	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.477	ESC	02/27/06	0.0%		94.0%	335.2	0.0100
Phenol (T)	0.0110	mg/l	0.524	ESC	02/24/06	36.4%		108.9%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winwood Jr.

05/30/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 03/08-09/06
Sample Time 0830-0830
Sample ID 60103
Initiated Sample WHT
Terminated Sample WHT
Flow - MGD 5.012

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	6.8	mg/l	284	PNB	03/10/06	8.5%	100.0%		160.2	0.1
CBOD	4	mg/l	167	PNB/PP	03/10/06	0.0%	104.0%		405.1	0.4
NH3-N	0.31	mg/l	13	PP	03/09/06	1.5%	103.0%	104.0%	350.1	0.02
TDS	335	mg/l	14,003	ESC	03/10/06	6.0%		N/A	160.1	2.0
NO3+NO2	5.29	mg/l	221	PP	03/10/06	2.3%	99.0%	106.0%	353.2	0.02
TN	7.9	mg/l	330	PP	03/22/06	0.5%	106.0%	95.0%	4500PJ	0.04
T-P	0.35	mg/l	15	PNB	03/16/06	1.1%	100.2%	97.8%	4500PJ	0.012
PO4-P	0.08	mg/l	3.3	PP	03/10/06	6.7%	101.0%	102.0%	365.1	0.007
O/G	< 3.7	mg/l	< 155	ESC	03/14/06	3.9%		106.5%	1664	3.7
VSS	5.8	mg/l	242	PNB	03/10/06	8.5%	100.0%		160.2	0.1
Sulfate (as SO ₄)	60.441	mg/l	2,526	ESC	03/15/06	1.0%		N/A	375.4	5.0
Chloride	99.97	mg/l	4,179	ESC	03/14/06	8.0%		96.1%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.028	PNB	04/03/06	0.0%	107.3%	93.3%	204.2	0.0007
Arsenic (T)	0.0007	mg/l	0.031	PNB	04/03/06	0.0%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.011	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.001	PNB	04/03/06	0.0%	99.6%	88.6%	213.2	0.00002
Chromium (T)	0.0005	mg/l	0.020	PNB	04/13/06	9.5%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0024	mg/l	0.100	PNB	03/29/06	10.5%	101.2%	98.5%	220.2	0.0006
Lead (T)	0.0008	mg/l	0.033	PNB	03/30/06	5.8%	96.1%	87.4%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0052	mg/l	0.217	PNB	03/31/06	0.0%	95.4%	101.0%	246.2	0.0002
Nickel (T)	0.0035	mg/l	0.146	PNB	03/30/06	22.9%	96.1%	103.8%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.018	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.042	ESC	03/14/06	0.6%		90.7%	200.7	0.0010
Thallium (T)	0.0007	mg/l	0.028	PNB	04/06/06	9.8%	99.2%	73.8%	279.2	0.0002
Zinc (T)	0.0760	mg/l	3.2	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.418	ESC	03/16/06	0.0%		97.6%	335.2	0.0100
Phenol (T)	0.0110	mg/l	0.460	ESC	03/16/06	0.0%		98.7%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winward Jr. 05/30/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 04/05-06/06
Sample Time 0830-0830
Sample ID 60140
Initiated Sample DAS
Terminated Sample DAS
Flow - MGD 5.463

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.4	mg/l	109	PNB	04/07/06	8.0%	100.0%		160.2	0.1
CBOD	2.4	mg/l	109	PNB/PP	04/07/06	0.0%	112.1%		405.1	0.4
NH3-N	< 0.02	mg/l	< 0.911	PP	04/06/06	0.0%	104.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	4.95	mg/l	226	PP	04/07/06	0.2%	106.0%	92.5%	353.2	0.02
TN	5.89	mg/l	268	PNB	04/12/06	5.0%	103.5%	99.4%	4500PJ	0.04
T-P	0.21	mg/l	10	PNB	04/12/06	32.0%	100.0%	100.0%	4500PJ	0.012
PO4-P	0.03	mg/l	1.37	PP	04/07/06	0.0%	100.0%	95.0%	365.1	0.007
O/G	< 3.7	mg/l	< 169	ESC	04/18/06	6.1%		102.6%	1664	3.7
VSS	2	mg/l	91	PNB	04/07/06	8.0%	100.0%		160.2	0.1
Sulfate (as SO ₄)	91.611	mg/l	4,174	ESC	04/24/06	3.0%		N/A	375.4	5.0
Chloride	99.97	mg/l	4,555	ESC	04/11/06	0.0%		96.0%	325.3	1.0
TDS	408	mg/l	18,589	ESC	04/07/06	4.4%		N/A	160.1	2.0
Antimony (T)	0.0011	mg/l	0.050	PNB	07/07/06	12.3%	91.3%	98.0%	204.2	0.0007
Arsenic (T)	< 0.0003	mg/l	< 0.013	PNB	07/06/06	0.0%	97.1%	98.1%	206.2	0.0003
Beryllium (T)	< 0.0003	mg/l	< 0.014	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00004	mg/l	0.002	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0011	mg/l	0.050	PNB	07/31/06	9.5%	98.8%	104.6%	218.2	0.0010
Copper (T)	0.0010	mg/l	0.046	PNB	06/23/06	16.6%	97.5%	93.4%	220.2	0.0006
Lead (T)	< 0.0004	mg/l	< 0.018	PNB	06/27/06	0.0%	94.5%	88.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0058	mg/l	0.264	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0040	mg/l	0.182	PNB	06/29/06	15.0%	97.0%	91.0%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.018	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.046	ESC	04/17/06	2.9%		104.5%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.009	PNB	07/07/06	0.6%	97.0%	69.0%	279.2	0.0002
Zinc (T)	0.027	mg/l	1.2	PNB	07/18/06	16.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.456	ESC	04/19/06	0.0%		85.1%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.273	ESC	04/20/06	11.5%		101.0%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. Williams

12/13/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 05/03-04/06
Sample Time 0830-0830
Sample ID 60172
Initiated Sample AG
Terminated Sample AG
Flow - MGD 7.149

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.6	mg/l	155	SLD	05/05/06	0.0%	100.0%		160.2	0.1
CBOD	2.3	mg/l	137	SLD/PP	05/05/06	19.6%	114.0%		405.1	0.4
NH3-N	0.32	mg/l	19	PNB	05/11/06	0.0%	102.5%	93.8%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.11	mg/l	7	PNB	05/09/06	0.0%	102.0%	103.8%	353.2	0.02
TN	1.55	mg/l	92	PNB	05/10/06	0.0%	100.5%	97.5%	4500PJ	0.04
T-P	0.79	mg/l	47	PNB	05/10/06	0.0%	98.0%	92.5%	4500PJ	0.012
PO4-P	0.64	mg/l	38	PNB	05/09/06	1.6%	100.0%	95.0%	365.1	0.007
O/G	< 3.7	mg/l	< 221	ESC	05/16/06	6.0%		98.0%	1664	3.7
VSS	2.4	mg/l	143	SLD	05/05/06	0.0%	100.0%		160.2	0.1
Sulfate (as SO ₄)	53.555	mg/l	3,193	ESC	05/15/06	4.2%		N/A	375.4	5.0
Chloride	74.98	mg/l	4,471	ESC	05/11/06	0.0%		100.0%	325.3	1.0
TDS	336	mg/l	20,033	ESC	05/08/06	0.9%		N/A	160.1	2.0
Antimony (T)	0.0011	mg/l	0.066	PNB	07/07/06	12.3%	91.3%	98.0%	204.2	0.0007
Arsenic (T)	0.0003	mg/l	0.018	PNB	07/06/06	0.0%	97.1%	98.1%	206.2	0.0003
Beryllium (T)	< 0.0003	mg/l	< 0.018	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.001	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0014	mg/l	0.083	PNB	07/31/06	9.5%	98.8%	104.6%	218.2	0.0010
Copper (T)	0.0144	mg/l	0.859	PNB	06/23/06	16.6%	97.5%	93.4%	220.2	0.0006
Lead (T)	< 0.0004	mg/l	< 0.024	PNB	06/27/06	0.0%	94.5%	88.6%	236.2	0.0004
Mercury (T)	0.0000038	mg/l	0.00023	ACZ	05/15/06				1631	0.0000002
Molybdenum (T)	0.0046	mg/l	0.274	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0030	mg/l	0.179	PNB	06/29/06	15.0%	97.0%	91.0%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.024	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.060	ESC	05/16/06	4.0%		90.9%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.012	PNB	10/30/06	2.4%	96.0%	66.8%	279.2	0.0002
Zinc (T)	0.034	mg/l	2.0	PNB	07/18/06	16.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.596	ESC	05/12/06	0.0%		90.2%	335.2	0.0100
Phenol (T)	0.0140	mg/l	0.835	ESC	05/23/06	24.4%		86.3%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.
The Hg reported is a grab sample, A 24-hr composite sample
was also collected, the result was 0.0000030 mg/l.

B. J. Jones

12/13/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 06/07-08/06
Sample Time 0830-0830
Sample ID 60224
Initiated Sample DAS
Terminated Sample DAS
Flow - MGD 6.104

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	6.3	mg/l	321	PNB	06/09/06	9.5%	100.0%		160.2	0.1
CBOD	3.1	mg/l	158	PNB/PNB	06/09/06	5.7%	110.1%		405.1	0.4
NH3-N	0.138	mg/l	7	PNB	06/08/06	2.2%	111.6%	97.1%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	3.71	mg/l	189	PNB	06/09/06	3.4%	104.0%	89.0%	353.2	0.02
TN	5.42	mg/l	276	PNB	06/21/06	0.0%	101.0%	94.0%	4500PJ	0.04
T-P	4.39	mg/l	223	PNB	06/21/06	4.7%	98.0%	100.0%	4500PJ	0.012
PO4-P	4.16	mg/l	212	PNB	06/09/06	1.9%	102.0%	90.0%	365.1	0.007
O/G	< 3.7	mg/l	< 188	ESC	06/14/06	15.7%		102.8%	1664	3.7
VSS		mg/l							160.2	0.1
Sulfate (as SO ₄)	64.235	mg/l	3,270	ESC	06/19/06	0.7%		N/A	375.4	5.0
Chloride	79.98	mg/l	4,072	ESC	06/13/06	0.0%		100.0%	325.3	1.0
TDS	372	mg/l	22,180	ESC	06/09/06	0.8%		N/A	160.1	2.0
Antimony (T)	0.0015	mg/l	0.076	PNB	07/07/06	12.3%	91.3%	98.0%	204.2	0.0007
Arsenic (T)	< 0.0003	mg/l	< 0.015	PNB	07/06/06	0.0%	97.1%	98.1%	206.2	0.0003
Beryllium (T)	< 0.0003	mg/l	< 0.015	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.001	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.00030	mg/l	0.015	PNB	07/31/06	9.5%	98.8%	104.6%	218.2	0.00008
Copper (T)	0.0024	mg/l	0.122	PNB	06/23/06	16.6%	97.5%	93.4%	220.2	0.0006
Lead (T)	< 0.0004	mg/l	< 0.018	PNB	06/27/06	0.0%	94.5%	88.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0029	mg/l	0.148	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0041	mg/l	0.209	PNB	06/29/06	15.0%	97.0%	91.0%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.020	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.051	ESC	06/19/06	1.4%		96.4%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.010	PNB	10/30/06	2.4%	96.0%	66.8%	279.2	0.0002
Zinc (T)	0.076	mg/l	3.9	PNB	07/18/06	16.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.509	ESC	06/19/06	0.0%		99.6%	335.2	0.0100
Phenol (T)	0.0120	mg/l	0.611	ESC	07/03/06	17.1%		91.7%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. Williams

12/13/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 07/12-13/06
Sample Time 0830-0830
Sample ID 060267
Initiated Sample DFS
Terminated Sample DFS
Flow - MGD 5.708

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.0	mg/l	95	PNB	07/14/06	9.5%	97.5%		160.2	0.1
CBOD	2.0	mg/l	95	PNB/PP	07/14/06	30.0%	109.0%		405.1	0.4
NH3-N	< 0.02	mg/l	< 0.952	PP	07/13/06	0.0%	98.0%	108.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.25	mg/l	12	PP	07/14/06	4.1%	106.0%	102.0%	353.2	0.02
TN	1.3	mg/l	62	PNB	07/19/06	7.7%	101.0%	101.0%	4500PJ	0.04
T-P	1.62	mg/l	77	PNB	07/19/06	0.0%	100.6%	92.5%	4500PJ	0.012
PO4-P	1.5	mg/l	71	PP	07/14/06	1.3%	100.0%	95.0%	365.1	0.007
O/G	< 3.7	mg/l	< 176	ESC	07/18/06	6.8%		99.5%	1664	3.7
VSS		mg/l							160.2	0.1
Sulfate (as SO ₄)	74.147	mg/l	3,530	ESC	07/20/06	1.7%		N/A	375.4	5.0
Chloride	94.97	mg/l	4,521	ESC	07/21/06	5.1%		100.0%	325.3	1.0
TDS	358	mg/l	21,345	ESC	07/14/06	2.8%		N/A	160.1	2.0
Antimony (T)	0.0019	mg/l	0.090	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.00050	mg/l	< 0.024	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.00030	mg/l	< 0.014	PNB	11/20/06	0.0%	99.6%		210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.0010	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	< 0.00008	mg/l	< 0.004	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.00008
Copper (T)	0.0007	mg/l	0.033	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.00076	mg/l	0.036	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0047	mg/l	0.224	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0024	mg/l	0.114	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.00086	mg/l	0.041	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.048	ESC	07/24/06	0.0%		108.0%	200.7	0.0010
Thallium (T)	0.0005	mg/l	0.024	PNB	10/30/06	36.4%	99.0%	73.0%	279.2	0.0002
Zinc (T)	0.0370	mg/l	1.761	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.476	ESC	07/26/06	0.0%		108.5%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.286	ESC	07/25/06	6.7%		101.4%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Euvinna

12/20/06
Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 08/03-04/06
Sample Time 0830-0830
Sample ID 060295
Initiated Sample DAS
Terminated Sample DFS
Flow - MGD 4.344

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.3	mg/l	83	PP	08/04/06	7.1%	97.7%		160.2	0.1
CBOD	1.6	mg/l	58	PP/PNB	08/04/06	12.5%	91.7%		405.1	0.4
NH3-N	0.07	mg/l	2.5	PP	08/10/06	13.3%	94.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	3.98	mg/l	144	PNB	08/04/06	0.2%	103.0%	91.0%	353.2	0.02
TN	5.15	mg/l	187	PNB	08/16/06	1.7%	104.5%	102.0%	4500PJ	0.04
T-P	0.73	mg/l	26	PNB	08/16/06	0.0%	104.0%	100.0%	4500PJ	0.012
PO4-P	0.53	mg/l	19	PNB	08/04/06	1.9%	102.0%	100.0%	365.1	0.007
O/G	< 3.7	mg/l	< 134	ESC	08/08/06	9.1%		113.2%	1664	3.7
VSS	1.8	mg/l	65	PP	08/04/06	7.1%	97.7%		160.2	0.1
Sulfate (as SO ₄)	88.303	mg/l	3,199	ESC	08/21/06	0.9%		N/A	375.4	5.0
Chloride	100.97	mg/l	3,658	ESC	08/16/06	1.0%		97.0%	325.3	1.0
TDS	395	mg/l	23,551	ESC	08/04/06	5.3%		N/A	160.1	2.0
Antimony (T)	0.0014	mg/l	0.051	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.00050	mg/l	< 0.018	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.00030	mg/l	< 0.011	PNB	11/20/06	0.0%	99.6%		210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.0007	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	< 0.00100	mg/l	< 0.036	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0020	mg/l	0.072	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.00047	mg/l	0.017	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)	0.0000014	mg/l	0.00005	ACZ	08/14/06				1631	0.0000002
Molybdenum (T)	0.0031	mg/l	0.112	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0031	mg/l	0.112	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.00089	mg/l	0.032	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0003	mg/l	0.011	PNB	10/30/06	36.4%	99.0%	73.0%	279.2	0.0002
Zinc (T)	0.0580	mg/l	2.101	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.362	ESC	08/14/06	0.0%		119.2%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.217	ESC	08/17/06	0.0%		98.9%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Bu. Winters

10/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
 Address 4300 Rainbow Road Rogers, AR 72758
 Sample Date 09/13-14/06
 Sample Time 0830-0830
 Sample ID 060349
 Initiated Sample WHT
 Terminated Sample WHT
 Flow - MGD 5.258

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	3.2	mg/l	140	PP	09/15/06	0.0%	95.6%		160.2	0.1
CBOD	< 1.4	mg/l	< 61	PP/PNB	09/15/06	0.0%	95.0%		405.1	0.4
NH3-N	< 0.02	mg/l	< 0.877	PNB	09/14/06	0.0%	103.0%	96.3%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	3.71	mg/l	163	PNB	09/15/06	0.3%	103.5%	95.0%	353.2	0.02
TN	4.68	mg/l	205	PP	09/20/06	1.5%	105.0%	102.0%	4500PJ	0.04
T-P	0.34	mg/l	15	PP	09/20/06	0.0%	100.0%	100.0%	4500PJ	0.012
PO4-P	0.2	mg/l	9	PNB	09/15/06	5.1%	102.0%	96.3%	365.1	0.007
O/G	< 3.7	mg/l	< 162	ESC	09/21/06	5.5%		100.0%	1664	3.7
VSS	2.8	mg/l	123	PP	09/15/06	0.0%	95.6%		160.2	0.1
Sulfate (as SO ₄)	76.606	mg/l	3,359	ESC	09/22/06	1.9%		N/A	375.4	5.0
Chloride	89.97	mg/l	3,945	ESC	09/19/06	0.0%		105.0%	325.3	1.0
TDS	397	mg/l	23,670	ESC	09/15/06	1.8%		N/A	160.1	2.0
Antimony (T)	0.0013	mg/l	0.057	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.00050	mg/l	< 0.022	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.00030	mg/l	< 0.013	PNB	11/20/06	0.0%	99.6%		210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.0009	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	< 0.00100	mg/l	< 0.044	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0009	mg/l	0.039	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.00065	mg/l	0.029	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0025	mg/l	0.110	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0023	mg/l	0.101	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.00110	mg/l	0.048	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.044	ESC	09/21/06	0.6%		93.6%	200.7	0.0010
Thallium (T)	0.0004	mg/l	0.018	PNB	10/30/06	36.4%	99.0%	73.2%	279.2	0.0002
Zinc (T)	0.0600	mg/l	2.631	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.439	ESC	09/22/06	0.0%		100.0%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.263	ESC	09/19/06	18.2%		99.5%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

B.W. Wines

10/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 10/04-05/06
Sample Time 0830-0830
Sample ID 060374
Initiated Sample AG
Terminated Sample WHT
Flow - MGD 7.282

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2.6	mg/l	158	PNB	10/06/06	0.0%	98.3%		160.2	0.1
CBOD	1.5	mg/l	91	PNB/PP	10/06/06	6.9%	104.0%		405.1	0.4
NH3-N	0.05	mg/l	3	PP	10/05/06	0.0%	104.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	10.9	mg/l	662	PP	10/06/06	1.9%	102.0%	100.0%	353.2	0.02
TN	12.1	mg/l	735	PP	10/11/06	1.7%	102.0%	90.0%	4500PJ	0.04
T-P	1.25	mg/l	76	PP	10/11/06	1.6%	100.0%	95.0%	4500PJ	0.012
PO4-P	1.1	mg/l	67	PP	10/06/06	0.9%	100.0%	100.0%	365.1	0.007
O/G	< 3.7	mg/l	< 225	ESC	10/06/06	4.8%		92.3%	1664	3.7
VSS	2.4	mg/l	146	PNB	10/06/06	0.0%	98.3%		160.2	0.1
Sulfate (as SO ₄)	70.37	mg/l	4,274	ESC	10/11/06	1.0%		N/A	375.4	5.0
Chloride	94.47	mg/l	5,737	ESC	10/11/06	5.5%		92.4%	325.3	1.0
TDS	423	mg/l	25,220	ESC	10/06/06	0.0%		N/A	160.1	2.0
Antimony (T)	0.0008	mg/l	0.049	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.00050	mg/l	< 0.030	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.00030	mg/l	< 0.018	PNB	11/20/06	0.0%	99.6%		210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.0012	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	< 0.00100	mg/l	< 0.061	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0009	mg/l	0.055	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.00044	mg/l	0.027	PNB	11/14/06	16.1%	100.2%	102.3%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0026	mg/l	0.158	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0031	mg/l	0.188	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.00094	mg/l	0.057	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.061	ESC	10/17/06	1.2%		97.5%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.012	PNB	10/30/06	36.4%	99.0%	73.2%	279.2	0.0002
Zinc (T)	0.0710	mg/l	4.312	PNB	11/17/06	3.4%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.607	ESC	10/10/06	0.0%		100.0%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.364	ESC	10/10/06	10.4%		93.9%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. Curran

10/20/06

Date



Rogers Water Utilities Laboratory Analytical Report

Location Effluent EFF
Address 4300 Rainbow Road Rogers, AR 72758
Sample Date 11/08-09/06
Sample Time 0830-0830
Sample ID 060418
Initiated Sample WHT
Terminated Sample AG
Flow - MGD 5.463

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	1.7	mg/l	77	PP	11/15/06	9.5%	100.0%		160.2	0.1
CBOD	1.8	mg/l	82	PNB/PP	11/09/06	5.4%	106.0%		405.1	0.4
NH3-N	0.03	mg/l	1.37	PP	11/09/06	0.0%	100.0%	108.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	9.69	mg/l	441	PNB	11/09/06	0.7%	104.0%	88.0%	353.2	0.02
TN	10.5	mg/l	478	PNB	11/15/06	0.0%	101.0%	100.0%	4500PJ	0.04
T-P	0.77	mg/l	35	PNB	11/15/06	0.0%	94.0%	98.0%	4500PJ	0.012
PO4-P	0.66	mg/l	30	PNB	11/09/06	0.0%	104.0%	100.0%	365.1	0.007
O/G	< 3.7	mg/l	< 169	ESC	11/21/06	4.3%		99.3%	1664	3.7
VSS	1.3	mg/l	59	PP	11/15/06	9.5%	100.0%		160.2	0.1
Sulfate (as SO ₄)	89.448	mg/l	4,075	ESC	11/20/06	0.5%		N/A	375.4	5.0
Chloride	87.97	mg/l	4,008	ESC	11/10/06	0.0%		90.0%	325.3	1.0
TDS	399	mg/l	23,789	ESC	11/10/06	2.0%		N/A	160.1	2.0
Antimony (T)	< 0.0010	mg/l	< 0.046	ESC	11/16/06	1.1%		92.2%	200.7	0.0010
Arsenic (T)	0.00054	mg/l	0.025	PNB	12/18/06	14.2%	100.0%	72.0%	206.2	0.0005
Beryllium (T)	< 0.00030	mg/l	< 0.014	PNB	11/16/06	0.0%	104.6%	47.0%	210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.0009	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	< 0.00100	mg/l	< 0.046	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0024	mg/l	0.109	PNB	12/18/06	16.7%	96.0%	94.5%	220.2	0.0006
Lead (T)	< 0.00040	mg/l	< 0.018	PNB	12/05/06	0.9%	100.5%	95.0%	236.2	0.0004
Mercury (T)	0.0000024	mg/l	0.00011	ACZ	11/28/06				1631	0.0000002
Molybdenum (T)	0.0019	mg/l	0.088	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.00015
Nickel (T)	0.0027	mg/l	0.123	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.00110	mg/l	0.050	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.046	ESC	11/20/06	2.0%		101.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.009	PNB	11/16/06	0.0%	103.9%	80.0%	279.2	0.0002
Zinc (T)	0.0750	mg/l	3.417	PNB	11/17/06	3.5%	108.7%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.456	ESC	11/28/06	0.0%		103.2%	335.2	0.0100
Phenol (T)	< 0.0060	mg/l	< 0.273	ESC	11/16/06	3.7%		97.8%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. J. Wimmer

12/20/06

Date



Annual Effluent Priority Pollutant Scan
40 CFR 122 Appendix D Table II





Environmental Services Company, Inc.

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LABORATORY REPORT

Page 1 of 8

Client: Rogers Water Utilities Sample Date: 08/03-04/06
Control Number: 0608020062 Receipt Date: 08/04/06
Sample Type: Composite - Water Report Date: 08/24/06
Sample Location: Effluent

VOLATILE ORGANIC TARGET COMPOUNDS (µg/L or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Acrolein	ND	10.53
Acrylonitrile	ND	4.82
Benzene	ND	0.45
Bromoform	ND	2.53
Carbon Tetrachloride	ND	0.57
Chlorobenzene	ND	0.58
Chlorodibromomethane	ND	0.71
Chloroethane	ND	1.24
2-Chloroethyl vinyl ether	ND	8.30
Chloroform	ND	0.72
Dichlorobromomethane	ND	0.55
1,1-Dichloroethane	ND	2.35
1,2-Dichloroethane	ND	2.16
1,1-Dichloroethene	ND	1.73
1,2-Dichloropropane	ND	2.65
1,3-Dichloropropene	ND	0.34
Ethylbenzene	ND	0.18
Methyl Bromide (Bromomethane)	ND	1.04

LABORATORY REPORT

Client: Rogers Water Utilities

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Control Number: 0608020062

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Methyl Chloride (Chloromethane)	ND	0.65
Methylene chloride	ND	2.51
1,1,2,2-Tetrachloroethane	ND	2.31
Tetrachloroethene	ND	0.50
Toluene	ND	0.33
1,2-trans-Dichloroethylene	ND	2.14
1,1,1-Trichloroethane	ND	0.37
1,1,2-Trichloroethane	ND	2.37
Trichloroethylene	ND	0.78
Vinyl Chloride	ND	0.81

QUALITY ASSURANCE DATA

Method: EPA 624

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Dibromofluoromethane	122.60	69-156
Toluene-d ₅	101.68	76-111
4-Bromofluorobenzene	107.13	63-131

Analysis Date: 08/12/06

Analysis Time: 11:21

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

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Control Number: 0608020062

BASE/NEUTRAL EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Acenaphthene	ND	1.04
Acenaphthylene	ND	1.01
Anthracene	ND	1.26
Benzidine	ND	3.26
Benzo (a) anthracene	ND	2.22
Benzo (a) pyrene	ND	4.33
Benzo (b) fluoranthene	ND	3.05
Benzo (g,h,i) perylene	ND	2.71
Benzo (k) fluoranthene	ND	4.06
Bis-(2-chloroethoxy) methane	ND	1.32
Bis (2-chloroethyl) ether	ND	3.96
Bis (2-chloroisopropyl) ether	ND	2.98
Bis (2-ethylhexyl) phthalate	ND	3.19
4-Bromophenyl phenyl ether	ND	4.06
Butyl benzyl phthalate	ND	3.04
2-Chloronaphthalene	ND	1.69
4-Chlorophenyl phenyl ether	ND	2.48
Chrysene	ND	2.04
Dibenzo (a,h) anthracene	ND	6.44
1,2-Dichlorobenzene	ND	1.24
1,3-Dichlorobenzene	ND	0.97
1,4-Dichlorobenzene	ND	0.84
3,3'-Dichlorobenzidine	ND	1.54

LABORATORY REPORT

Client: Rogers Water Utilities

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Control Number: 0608020062

BASE/NEUTRAL EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Diethyl phthalate	ND	2.43
Dimethyl phthalate	ND	1.36
Di-n-butyl phthalate	ND	2.27
2,4-Dinitrotoluene	ND	3.60
2,6-Dinitrotoluene	ND	1.99
Di-n-octyl phthalate	ND	3.40
1,2-Diphenylhydrazine	ND	7.30
Fluoranthene	ND	5.51
Fluorene	ND	2.40
Hexachlorobenzene	ND	5.66
Hexachlorobutadiene	ND	2.56
Hexachlorocyclopentadiene	ND	2.75
Hexachloroethane	ND	1.81
Indeno (1,2,3-cd) pyrene	ND	5.51
Isophorone	ND	1.10
Naphthalene	ND	0.81
Nitrobenzene	ND	1.45
N-nitrosodimethylamine	ND	3.41
N-nitrosodi-n-propylamine	ND	2.92
N-nitrosodiphenylamine	ND	3.66
Phenanthrene	ND	0.71
Pyrene	ND	4.50
1,2,4-Trichlorobenzene	ND	1.76

LABORATORY REPORT

Client: Rogers Water Utilities

Page 5 of 8

Control Number: 0608020062

QUALITY ASSURANCE DATA

Method: EPA 625

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Nitrobenzene-d ₅	46.51	35-114
2-Fluorobiphenyl	80.19	43-116
p-Terphenyl-d ₁₄	83.45	33-141

Analysis Date: 08/18/06

Analysis Time: 20:22

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

Page 6 of 8

Control Number: 0608020062

ACID EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
2-Chlorophenol	ND	5.28
2,4-Dichlorophenol	ND	3.36
2,4-Dimethylphenol	ND	0.92
4,6-Dinitro-2-methylphenol	ND	1.66
2,4-Dinitrophenol	ND	2.65
2-Nitrophenol	ND	1.50
4-Nitrophenol	ND	7.07
4-Chloro-3-methylphenol	ND	6.76
Pentachlorophenol	ND	2.70
Phenol	ND	5.82
2,4,6-Trichlorophenol	ND	2.96

QUALITY ASSURANCE DATA

Method: EPA 625

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Phenol-d ₅	50.44	10-94
2-Fluorophenol	50.56	21-100
2,4,6-Tribromophenol	68.70	10-123

Analysis Date: 08/18/06

Analysis Time: 20:22

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

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Control Number: 0608020062

CHLORINATED PESTICIDES ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Aldrin	ND	0.010
alpha-BHC	ND	0.031
beta-BHC	ND	0.004
gamma-BHC (Lindane)	ND	0.011
delta-BHC	ND	0.008
Chlordane	ND	0.100
4,4'-DDT	ND	0.039
4,4'-DDE	ND	0.008
4,4'-DDD	ND	0.014
Dieldrin	ND	0.004
alpha-Endosulfan	ND	0.016
beta-Endosulfan	ND	0.094
Endosulfan Sulfate	ND	0.100
Endrin	ND	0.024
Endrin Aldehyde	ND	0.015
Heptachlor	ND	0.005
Heptachlor Epoxide	ND	0.012
Toxaphene	ND	0.500

LABORATORY REPORT

Client: Rogers Water Utilities

Page 8 of 8

Control Number: 0608020062

PCB ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
PCB-1016	ND	0.050
PCB-1221	ND	0.050
PCB-1232	ND	0.050
PCB-1242	ND	0.050
PCB-1248	ND	0.050
PCB-1254	ND	0.050
PCB-1260	ND	0.050

QUALITY ASSURANCE DATA

Method: EPA 608

<u>System Monitoring Compounds</u>	<u>% Recoveries</u>	<u>% Recovery Limits</u>
2,4,5,6-tetrachloro- <i>m</i> -xylene	107.52	35-118
Decachlorobiphenyl	119.63	43-128

Analysis Date: 08/21/06

Analysis Time: 13:24

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

Data release authorized by :

Richard Brown

Annual Domestic Metals and Priority Pollutant Scan
40 CFR 122 Appendix D Table III and Table II



Industrial Pretreatment Analytical Report

Location Domestic Sewer Manhole # 1-300 DOM 300
 Address 28th Street Rogers, AR 72756 (Wellington Circle)
 Sample Date 08/01-02/06
 Sample Time 1004-0520
 Sample ID 60290
 Collected On SLD
 Collect Off SLD
 Flow (MGD) 0.042618

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp		°C								
pH		S.U.							150.1	0.1
TSS	164	mg/l	58	PP	08/02/06	2.4%	97.7%		160.2	0.1
CBOD	145	mg/l	52	PP/PP	08/02/06	4.7%	111.0%		405.1	0.4
NH ₃ -N	29.6	mg/l	11	PNB	08/03/06	1.0%	98.0%	83.8%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.05	mg/l	0.018	PNB	08/02/06	0.0%	102.0%	100.0%	353.2	0.02
TN	36.2	mg/l	13	PNB	08/02/06	0.3%	101.5%	101.0%	4500PJ	0.04
T-P	5.64	mg/l	2.0	PNB	08/02/06	0.5%	102.0%	100.0%	4500PJ	0.012
PO ₄ -P	3.17	mg/l	1.1	PNB	08/02/06	0.0%	100.0%	97.5%	365.1	0.007
O/G	31.51	mg/l	11	ESC	08/08/06	9.1%		113.2%	1664	3.7
TDS	238	mg/l	85	ESC	08/04/06	5.3%		N/A	160.1	2.0
Sulfate (SO ₄)	43.826	mg/l	16	ESC	08/21/06	0.9%		N/A	375.4	5.0
Chloride	27.49	mg/l	10	ESC	08/16/06	1.0%		97.0%	325.3	1.0
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0002	PNB	10/31/06	7.4%	91.2%	80.0%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.0002	PNB	11/14/06	0.0%	97.0%	77.8%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0001	PNB	12/19/06	0.0%	104.6%	47.0%	210.2	0.0003
Cadmium (T)	0.00013	mg/l	0.00005	PNB	11/21/06	5.4%	97.3%	77.2%	213.2	0.00002
Chromium (T)	0.0018	mg/l	0.0006	PNB	12/11/06	3.4%	99.5%	110.0%	218.2	0.0010
Copper (T)	0.0706	mg/l	0.025	PNB	11/06/06	1.1%	95.7%	101.0%	220.2	0.0006
Lead (T)	0.0012	mg/l	0.0004	PNB	12/05/06	0.9%	100.5%	95.0%	236.2	0.0004
Mercury (T)	< 0.0002	mg/l	< 0.0001	ESC	08/11/06	0.0%		101.0%	245.1	0.0002
Molybdenum (T)	0.0010	mg/l	0.0003	PNB	11/17/06	1.6%	93.8%	82.0%	246.2	0.0002
Nickel (T)	0.0024	mg/l	0.0009	PNB	12/05/06	3.3%	101.5%	101.0%	249.2	0.0003
Selenium (T)	0.0014	mg/l	0.0005	PNB	11/20/06	1.1%	97.0%	63.0%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.0001	PNB	10/30/06	36.4%	99.0%	73.2%	279.2	0.0002
Zinc (T)	0.1440	mg/l	0.051	PNB	11/17/06	3.5%	108.8%	110.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.004	ESC	08/14/06	0.0%		119.2%	335.2	0.0100
Phenol (T)	0.0740	mg/l	0.026	ESC	08/17/06	0.0%		98.9%	420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

B. W. Vinson

01/25/07

Date





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www.esclabs.com

LABORATORY REPORT

Page 1 of 8

Client: Rogers Water Utilities Sample Date: 08/01-02/06
Control Number: 0608020064 Receipt Date: 08/04/06
Sample Type: Composite - Water Report Date: 08/24/06
Sample Location: Domestic

VOLATILE ORGANIC TARGET COMPOUNDS (µg/L or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Acrolein	ND	10.53
Acrylonitrile	ND	4.82
Benzene	ND	0.45
Bromoform	ND	2.53
Carbon Tetrachloride	ND	0.57
Chlorobenzene	ND	0.58
Chlorodibromomethane	ND	0.71
Chloroethane	ND	1.24
2-Chloroethyl vinyl ether	ND	8.30
Chloroform	ND	0.72
Dichlorobromomethane	ND	0.55
1,1-Dichloroethane	ND	2.35
1,2-Dichloroethane	ND	2.16
1,1-Dichloroethene	ND	1.73
1,2-Dichloropropane	ND	2.65
1,3-Dichloropropene	ND	0.34
Ethylbenzene	ND	0.18
Methyl Bromide (Bromomethane)	ND	1.04

LABORATORY REPORT

Client: Rogers Water Utilities

Page 2 of 8

Control Number: 0608020064

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Methyl Chloride (Chloromethane)	ND	0.65
Methylene chloride	ND	2.51
1,1,2,2-Tetrachloroethane	ND	2.31
Tetrachloroethene	ND	0.50
Toluene	ND	0.33
1,2-trans-Dichloroethylene	ND	2.14
1,1,1-Trichloroethane	ND	0.37
1,1,2-Trichloroethane	ND	2.37
Trichloroethylene	ND	0.78
Vinyl Chloride	ND	0.81

QUALITY ASSURANCE DATA

Method: EPA 624

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Dibromofluoromethane	130.59	69-156
Toluene-d ₅	103.24	76-111
4-Bromofluorobenzene	111.11	63-131

Analysis Date: 08/12/06

Analysis Time: 11:21

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

Page 3 of 8

Control Number: 0608020064

BASE/NEUTRAL EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Acenaphthene	ND	1.04
Acenaphthylene	ND	1.01
Anthracene	ND	1.26
Benzidine	ND	3.26
Benzo (a) anthracene	ND	2.22
Benzo (a) pyrene	ND	4.33
Benzo (b) fluoranthene	ND	3.05
Benzo (g,h,i) perylene	ND	2.71
Benzo (k) fluoranthene	ND	4.06
Bis-(2-chloroethoxy) methane	ND	1.32
Bis (2-chloroethyl) ether	ND	3.96
Bis (2-chloroisopropyl) ether	ND	2.98
Bis (2-ethylhexyl) phthalate	ND	3.19
4-Bromophenyl phenyl ether	ND	4.06
Butyl benzyl phthalate	ND	3.04
2-Chloronaphthalene	ND	1.69
4-Chlorophenyl phenyl ether	ND	2.48
Chrysene	ND	2.04
Dibenzo (a,h) anthracene	ND	6.44
1,2-Dichlorobenzene	ND	1.24
1,3-Dichlorobenzene	ND	0.97
1,4-Dichlorobenzene	ND	0.84
3,3'-Dichlorobenzidine	ND	1.54

LABORATORY REPORT

Client: Rogers Water Utilities

Page 4 of 8

Control Number: 0608020064

BASE/NEUTRAL EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Diethyl phthalate	8.60	2.43
Dimethyl phthalate	ND	1.36
Di-n-butyl phthalate	3.93	2.27
2,4-Dinitrotoluene	ND	3.60
2,6-Dinitrotoluene	ND	1.99
Di-n-octyl phthalate	ND	3.40
1,2-Diphenylhydrazine	ND	7.30
Fluoranthene	ND	5.51
Fluorene	ND	2.40
Hexachlorobenzene	ND	5.66
Hexachlorobutadiene	ND	2.56
Hexachlorocyclopentadiene	ND	2.75
Hexachloroethane	ND	1.81
Indeno (1,2,3-cd) pyrene	ND	5.51
Isophorone	ND	1.10
Naphthalene	ND	0.81
Nitrobenzene	ND	1.45
N-nitrosodimethylamine	ND	3.41
N-nitrosodi-n-propylamine	ND	2.92
N-nitrosodiphenylamine	ND	3.66
Phenanthrene	ND	0.71
Pyrene	ND	4.50
1,2,4-Trichlorobenzene	ND	1.76

LABORATORY REPORT

Client: Rogers Water Utilities

Page 5 of 8

Control Number: 0608020064

QUALITY ASSURANCE DATA

Method: EPA 625

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Nitrobenzene-d ₅	51.16	35-114
2-Fluorobiphenyl	72.89	43-116
p-Terphenyl-d ₁₄	99.58	33-141

Analysis Date: 08/18/06

Analysis Time: 20:22

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

Page 6 of 8

Control Number: 0608020064

ACID EXTRACTABLE FRACTION ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
2-Chlorophenol	ND	5.28
2,4-Dichlorophenol	ND	3.36
2,4-Dimethylphenol	ND	0.92
4,6-Dinitro-2-methylphenol	ND	1.66
2,4-Dinitrophenol	ND	2.65
2-Nitrophenol	ND	1.50
4-Nitrophenol	ND	7.07
4-Chloro-3-methylphenol	ND	6.76
Pentachlorophenol	ND	2.70
Phenol	ND	5.82
2,4,6-Trichlorophenol	ND	2.96

QUALITY ASSURANCE DATA

Method: EPA 625

<u>System Monitoring Compounds</u>	<u>% Recovery</u>	<u>% Recovery Limits</u>
Phenol-d ₅	54.52	10-94
2-Fluorophenol	52.07	21-100
2,4,6-Tribromophenol	62.10	10-123

Analysis Date: 08/18/06

Analysis Time: 20:22

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

LABORATORY REPORT

Client: Rogers Water Utilities

Page 7 of 8

Control Number: 0608020064

CHLORINATED PESTICIDES ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
Aldrin	ND	0.010
alpha-BHC	ND	0.031
beta-BHC	ND	0.004
gamma-BHC (Lindane)	ND	0.011
delta-BHC	ND	0.008
Chlordane	ND	0.100
4,4'-DDT	ND	0.039
4,4'-DDE	ND	0.008
4,4'-DDD	ND	0.014
Dieldrin	ND	0.004
alpha-Endosulfan	ND	0.016
beta-Endosulfan	ND	0.094
Endosulfan Sulfate	ND	0.100
Endrin	ND	0.024
Endrin Aldehyde	ND	0.015
Heptachlor	ND	0.005
Heptachlor Epoxide	ND	0.012
Toxaphene	ND	0.500

LABORATORY REPORT

Client: Rogers Water Utilities
Control Number: 0608020064

Page 8 of 8

PCB ($\mu\text{g/L}$ or ppb)

<u>ANALYTE</u>	<u>RESULT</u>	<u>DETECTION LIMIT</u>
PCB-1016	ND	0.050
PCB-1221	ND	0.050
PCB-1232	ND	0.050
PCB-1242	ND	0.050
PCB-1248	ND	0.050
PCB-1254	ND	0.050
PCB-1260	ND	0.050

QUALITY ASSURANCE DATA

Method: EPA 608

<u>System Monitoring Compounds</u>	<u>% Recoveries</u>	<u>% Recovery Limits</u>
2,4,5,6-tetrachloro- <i>m</i> -xylene	112.29	35-118
Decachlorobiphenyl	109.24	43-128

Analysis Date: 08/21/06

Analysis Time: 13:24

Analyst: RHB

A laboratory blank was monitored for all analytes of interest.

Data release authorized by :

Richard Brown

Richard Brown

Environmental Services Company, Inc.

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 Tel. (501)221-2565 Fax (501)221-1341

Northwest Arkansas Branch
 1107 Century Avenue
 Springdale, AR 72762
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Control Number: 0608020064
 Customer Name : ROGERS POLLUTION CONTROL-DOMESTI
 Customer Number : 1419
 Report Date : 08/24/06
 Composite Date: 08/01/02 -08/02/06
 Sample Time : 1004-0520/1600
 Sample Type : FPC/GRAB
 Sample From : DOMESTIC
 Collected By: LD
 Delivery By : SJI
 Work Order :
 Purchase Order :

Laboratory Analysis

Date	Time	By	Parameter	Result	Notes	Quantity	Method	Precision % RPD	Quality Assurance Accuracy % Recovery
08/14	1337	RHB	Cyanide Total (as CN)	< 0.0100	mg/L		EPA 335.2	0.00	119.2 *
08/08	1200	RHB	Oil & Grease, Total	31.51	mg/L		EPA 1664	9.14	113.2 *
08/17	0735	RHB	Phenolics, Low Range	0.074	mg/L		EPA 420.1	0.00	98.9 *
08/04	1548	SJI	Solids, Total Dissolved	238.0	mg/L		EPA 160.1	5.31	N/A *
08/21	1500	CAR	Sulfate (as SO4)	43.826	mg/L		EPA 375.4	0.86	N/A *
08/11	1427	BGW	Mercury	< 0.00020	mg/L		EPA 245.1	0.00	101.0 *
08/11	1427	BGW	Mercury	< 0.00020	mg/L		EPA 245.1	0.00	101.0 *
08/16	1130	CAR	Chloride	27.49	mg/L		EPA 325.3	0.97	97.0 *

* QA data shown is from a different sample or standard on the same date.

All equipment used is checked and/or calibrated daily. All NPDES testing is conducted in accordance with 40 CFR Part 136. A minimum of 10% spiked and duplicate samples is run on each parameter where applicable for Quality Assurance purposes. Quality Assurance Plan on file with Arkansas Department of Environmental Quality. Analysis time indicates the time of the start of the analytical batch in which the specific sample was included.

Signature Richard Brown
 Environmental Services Co., Inc.



ROGERS POLLUTION CONTROL FACILITY CHAIN OF CUSTODY (IPT)

SAMPLE DESCRIPTION	SAMPLE ID	COLLECTION TIME		CONTAINER L	CONTAINER G/P	TYPE C/G	METH A/M	TEMP °C	SAMPLER(S)
		DATE	TIME						
Domestic	060290	On: 8/1/06 Off: 8/1/06	1600	1	G	G	M	24	On: Sukoff Off: Sukoff
"	"	On: 8/1/06 Off: 8/2/06	1004 0520	1	P	C	M	24	On: Sukoff Off: Sukoff
"	"	On: 8/1/06 Off: 8/2/06	1004 0520	1	G	C	M	24	On: Sukoff Off: Sukoff
"	"	On: 8/1/06 Off: 8/2/06	1004 0520	1	P	C	M	24	On: Sukoff Off: Sukoff
"	"	8/1/06 1004, 1600, 2215 8/2/06 0520		30 4* ML	G	G	M	24	Sukoff

ANALYSES									
T S S	C B N T	N O &	N O N T	P O &	P H E T	M E T W T			
D O D 3	H O H 3	N O N 2	T O T 4	O O G 4	E A L S	A L T O			
				X					Metals only
								X	
							X		
									X
									4

Relinquished by:	Received by:	Relinquished by:	Received by:
<i>[Signature]</i>	SAM ISAACS	SAM ISAACS	Richard Brown Ricotta
Received by:	Date: 8/4/06	Relinquished by:	Date: 8/4/06

COMMENTS: BLEND A DISCRETE GRAB VOCs PMon to Analysis for 1 result
0608020064

* Metals: Ag, As, Be, Cd, Cr, Cu, Mo, Ni, Pb, Sb, Se, Ti, Zn preserved with HNO₃
 * WET: Whole Effluent Toxicity (Biomonitoring).
 * TTO Scan: Table II - Organic Toxic Pollutants as defined by 40 CFR 122 appendix D. (Volatiles, Acid Compounds, Base / Neutral, Pesticides)
 * NH₃-N, TN, TP and O&G preserved with H₂SO₄ * CN preserved with NaOH * PHENOL preserved with CuSO₄ + Phos Acid

Monthly Biosolids Analysis
Nutrients



RWU Lab
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 (479) 273-7378 Fax (479) 273-7627

Aerated Biosolids Analytical Report

Log Book ID: 060011 Date Collected: 1/10/2006 Prepared By: PNB *pub 1/12/06*
 Collected By: DAS Time Collected: 09:30 *Submi Heed*

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	TKN	NH3	NO3	NO2	PO4	TP	TN
Result	7.01	2.93	2.22		7661.1	< 3.4	44.7	14010.8	38236.3	73849.9
Date Run	1/10/2006	1/10/2006	1/10/2006		1/12/2006	1/12/2006	1/12/2006	1/11/2006	1/11/2006	1/11/2006
Analyst	PP	PNB	PNB		PNB	PNB	PNB	PNB	PNB	PNB
Duplicate 1					11.100	0.502	0.148	0.340	0.540	3.040
Duplicate 2					11.200	0.503	0.132	0.340	0.540	3.020
% Deviation					0.90	0.20	11.43	0.00	0.00	0.66
% Spike Recovery					87.5	96.8	109.4	102.5	100.0	84.0

TKN, NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight

EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1, TP&TN SM4500-P-J

QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Log Book ID: 060048 Date Collected: 2/7/2006
 Collected By: DAS Time Collected: 10:00

Prepared By:



Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	TKN	NH3	NO3	NO2	PO4	TP	TN
Result	7.07	3.20	2.47	81000	7050	190	81	14000	35300	81300
Date Run	2/7/2006	2/7/2006	2/7/2006	2/9/2006	2/8/2006	2/8/2006	2/8/2006	2/8/2006	2/8/2006	2/8/2006
Analyst	PP	PP	PP	PP	PP	PP	PP	PP	PP	PP
Duplicate 1		3.20	2.47	10.500	1.440	1.440	0.009	0.059	52.500	121.000
Duplicate 2		3.20	2.28	10.100	1.420	1.420	0.008	0.057	51.000	119.000
% Deviation		0.00	8.00	3.88	1.40	1.40	11.76	3.45	2.90	1.67
% Spike Recovery				100.0	97.5	97.5	106.0	95.0	80.0	97.5

TKN, NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 TKN value calculated by TN - (NO2+NO3). TKN value not by EPA-approved method.
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report



Log Book ID: 060097 Date Collected: 03/07/06 Prepared By: [Signature]
 Collected By: BT Time Collected: 10:30

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.60	3.44	2.68	10600	<10	20	15100	50500	83000
Date Run	03/07/06	03/07/06	03/07/06	03/09/06	03/08/06	03/08/06	03/08/06	03/08/06	03/08/06
Analyst	PNB	PP	PP	PP	PP	PP	PP	PP	PP
Duplicate 1		3.44	2.68	16.7	0.02	0.04	23.8	79.8	131
Duplicate 2		3.42	2.66	16.6	0.03	0.04	24.0	79.4	130
% Deviation		0.58	0.75	0.60	40.0	4.88	0.84	0.50	0.77
% Spike Recovery				104	104	109	103	105	100

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Log Book ID: 060134 Date Collected: 4/4/2006 Prepared By: *Pat O'Neil*
 Collected By: DAS Time Collected: 9:40

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	7.04	3.38	2.71	12700	<9	3	12200	36300	76200
Date Run	4/4/2006	4/6/2006	4/6/2006	4/6/2006	4/5/2006	4/5/2006	4/5/2006	4/5/2006	4/5/2006
Analyst	PP	PP	PP	PP	PP	PP	PP	PP	PP
Duplicate 1		3.38	2.71	21.0	2.83	0.005	20.2	60.1	126
Duplicate 2		3.36	2.65	20.6	2.85	0.006	19.5	60.0	129
% Deviation		0.59	2.24	1.92	0.70	18.2	3.53	0.17	2.35
% Spike Recovery				100	90	116	100	85	96

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Log Book 060178 Date Collected : 5/9/2006 Prepared By: PNB

Collected DAS Time Collected : 10:05

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.63	1.61	1.23	217	44.1	61.3	1733	33300	60500
Date Run	5/9/2006	5/9/2006	5/9/2006	5/11/2006	5/9/2006	5/9/2006	5/9/2006	5/10/2006	5/10/2006
Analyst	PP	PP	PP	PNB	PNB	PNB	PNB	PNB	PNB
Duplicate 1		1.61	1.23	0.68	0.15	0.024	0.23	0.51	1.25
Duplicate 2		1.70	1.28	0.68	0.15	0.026	0.23	0.51	1.25
% Deviation		5.4	4.0	0.0	0.0	8.0	0.0	0.0	0.0
% Spike Recovery				83.8	101.3	95.6	100.0	97.5	97.5

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



Aerated Biosolids Analytical Report

Log Book ID: 060222 Date Collected : 06/06/06 Prepared By: PNB

Collected By : DAS Time Collected : 14:03

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.47	3.86	2.74	640	< 34.6	< 34.6	2650	> 28300	17300
Date Run	06/06/06	06/08/06	06/08/06	06/08/06	06/07/06	06/07/06	06/07/06	06/07/06	06/07/06
Analyst	PP	PNB	PNB	PNB	PNB	PNB	PNB	PNB	PNB
Duplicate 1		3.86	2.74	0.14	2.35	2.35	1.15	0.14	1.60
Duplicate 2		3.89	2.86	0.14	2.35	2.35	1.15	0.14	1.62
% Deviation		0.77	4.29	0.00	0.00	0.00	0.00	0.00	1.24
% Spike Recovery				97.5	95.0	95.0	97.5	97.5	94.0

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight

EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1

SM Methods: TP&TN SM 20th 4500-P-J

QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Prepared By: 

Log Book ID: 060262 Date Collected: 7/11/2006

Collected By: DAS Time Collected: 10:25

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.54	2.56	1.83	94	3	5	2000	32500	51700
Date Run	07/11/06	07/13/06	07/13/06	07/13/06	07/12/06	07/11/06	07/12/06	07/12/06	07/12/06
Analyst	PP	PNB	PNB	PP	PP	PP	PP	PP	PP
Duplicate 1				0.12	0.58	0.006	2.55	41.5	66.1
Duplicate 2				0.13	0.58	0.006	2.53	40.5	64.9
% Deviation				8.00	0.00	0.0	0.79	2.44	1.83
% Spike Recovery				108	109	100	92.5	92.5	78

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Log Book ID: 060301 Date Collected: 8/9/2006 Prepared By: 

Collected By: DAS Time Collected: 9:30

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.29	2.96	2.20	97	83	3	2580	39600	59400
Date Run	08/09/06	08/10/06	08/10/06	08/10/06	08/09/06	08/09/06	08/09/06	08/09/06	08/09/06
Analyst	PNB	PNB	PNB	PP	PP	PP	PP	PP	PP
Duplicate 1		2.96	2:20	0.14	0.12	0.004	3.71	57.1	85.6
Duplicate 2		2.91	2:20	0.13	0.14	0.004	3.71	56.1	80.8
% Deviation		1.70	0.00	7.4	15	0.0	0.00	1.77	5.77
% Spike Recovery				100	100	102	95	100	98

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Cent. WAS Analytical Report

Log Book ID: 60348 Date Collected: 9/12/2006 Prepared By: PNB

Collected DAS Time Collected: 10:50

Comments:

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.61	1.89	1.39	132	21.2	1.16	1328	30952	37090
Date Run	09/12/06	09/12/06	09/12/06	09/14/06	09/13/06	09/13/06	09/13/06	09/13/06	09/13/06
Analyst	PP	PP	PP	PNB	PNB	PNB	PNB	PNB	PNB
Duplicate 1	1.89	1.92	1.39	2.46	0.43	0.022	24.80	585.0	701.0
Duplicate 2	1.92	1.57	1.43	2.53	0.42	0.022	25.40	553.0	750.0
% Deviation	1.57		2.84	2.8	2.4	0.0	2.4	5.6	6.8
% Spike Recovery				100.0	100.0	102.0	95.0	100.0	98.0

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Log Book ID: 060370 Date Collected: 10/3/2006 Prepared By: 

Collected By: DAS Time Collected: 10:40

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.75	1.23	0.92	112	21	1	1350	31700	58100
Date Run	10/03/06	10/03/06	10/03/06	10/05/06	10/04/06	10/03/06	10/04/06	10/04/06	10/04/06
Analyst	PP	PP	PP	PP	PP	PP	PP	PP	PP
Duplicate 1	1.23	0.92	1.38	0.27	0.013	0.013	16.60	390.0	715.0
Duplicate 2	1.24	0.97	1.40	0.27	0.011	0.011	16.20	384.0	667.0
% Deviation	0.81	5.29	1.4	0	16.7	2.44	1.55	6.95	91
% Spike Recovery		100	99	102	100	93			

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Log Book ID: 060413 Date Collected: 11/7/2006 Prepared By: *Bill Smith*
 Collected By: DAS Time Collected: 9:00

Comments:

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.64	3.46	2.71	135	6.2	5.84	1650	38700	59800
Date Run	11/07/06	11/08/06	11/08/06	11/09/06	11/08/06	11/08/06	11/08/06	11/08/06	11/08/06
Analyst	PNB	PP	PP	PP	PP	PP	PP	PP	PP
Duplicate 1		3.46	2.71	4.68	0.43	0.202	57.20	1340.0	2070.0
Duplicate 2		3.46	2.69	4.71	0.39	0.209	53.60	1320.0	2040.0
% Deviation		0.00	0.74	0.6	10	3.4	6.50	1.50	1.46
% Spike Recovery				108	92	102	95	105	120

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



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Aerated Biosolids Analytical Report

Prepared By: *Out*

Log Book ID: 060446 Date Collected: 12/5/2006

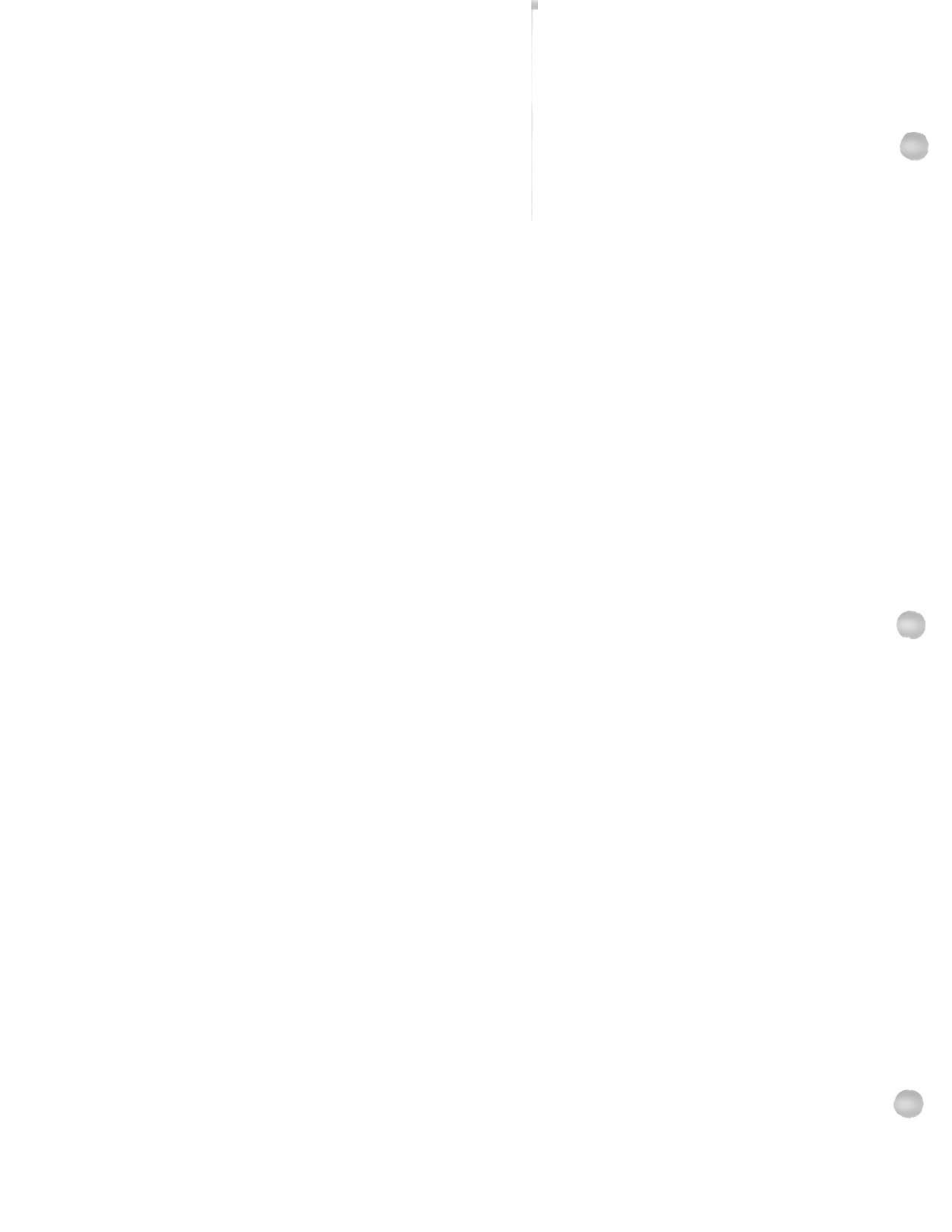
Collected By: BT Time Collected: 9:10

Comments :

Analysis and Quality Control Results

Analyte	pH	%TS	%TVS	NH3	NO3	NO2	PO4	TP	TN
Result	6.61	4.86	3.72	257	13	1.5	230	38700	64600
Date Run	12/05/06	12/05/06	12/05/06	12/07/06	12/06/06	12/05/06	12/06/06	12/06/06	12/06/06
Analyst	PP	PP	PP	PP	PP	PP	PP	PP	PP
Duplicate 1	4.86	4.86	3.72	0.50	0.69	0.046	11.20	1880.0	3140.0
Duplicate 2	4.79	4.79	3.59	0.49	0.71	0.046	10.90	1820.0	3020.0
% Deviation	1.45	1.45	3.56	2.02	2.9	0.0	2.71	3.24	3.90
% Spike Recovery				98	95	109	98	102	87

NH3, NO3, NO2, PO4, TP, and TN reported as mg/kg dry weight
 EPA Methods: pH 150.1, %TS 160.3, %TVS 160.4, TKN 351.2, NH3 350.1, NO3&NO2 353.1, PO4 365.1
 SM Methods: TP&TN SM 20th 4500-P-J
 QA data may be from a different sample or standard analyzed on the same date



Bi-monthly Biosolids Analysis
Metals





LNS Environmental Services, Inc.
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Tel: 972-699-3772
Fax: 972-669-3575
www.lnsenv.com

LABORATORY REPORT

**ROGERS POLLUTION CONTROL
4300 RAINBOW RD.
ROGERS, AR 72756**

ATTN: DAVID STAIB

**DATE RECEIVED: 01/11/06
DATE REPORTED: 01/26/06
REPORT NUMBER: 0016-01
PROJECT NAME: N/A**

LNS Environmental Services, Inc. certifies that the following report is in compliance both technically and for completeness for other than the exceptions detailed below. Release of the data contained in this hard copy report has been authorized by the Laboratory Director and/or his designee.

EXCEPTIONS: All analyses have met their acceptance criteria.



Niranjn Shah, Ph.D.
LABORATORY DIRECTOR

1-26-06
Date





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LABORATORY REPORT

SAMPLE NUMBER: 0016-01

SAMPLE ID: AEBS #1

TOTAL ICP METALS- Dry Weight Basis

METHOD: 6010B

ANALYST: NS

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Arsenic	01242006	1	10.0	<10.0
Beryllium	01242006	1	1.00	<1.00
Cadmium	01242006	1	1.00	<1.00
Chromium	01242006	1	1.00	<1.00
Copper	01242006	1	1.00	1056.5
Lead	01242006	1	10.0	<10.0
Molybdenum	01242006	1	10.0	<10.0
Nickel	01242006	1	1.00	2443.2
Potassium	01242006	1	10.0	2038.7
Selenium	01242006	1	10.0	<10.0
Silver	01242006	1	1.00	<1.00
Thallium	01242006	1	10.0	<10.0
Zinc	01242006	1	1.00	2806.4

TOTAL MERCURY- Dry Weight Basis

METHOD: 7470A

ANALYST: AP

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Mercury	01202006	1	0.10	<0.10

TOTAL CYANIDE- Dry Weight Basis

METHOD: 9010B

ANALYST: AP

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Cyanide	01192006	1	0.20	<0.20

TOTAL PHENOLS- Dry Weight Basis

METHOD: 9065

ANALYST: AP

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Phenols	01232006	1	1.50	<1.50





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LABORATORY REPORT

SAMPLE NUMBER: 0016-02
SAMPLE ID: AEBS #1

WET CHEMISTRY

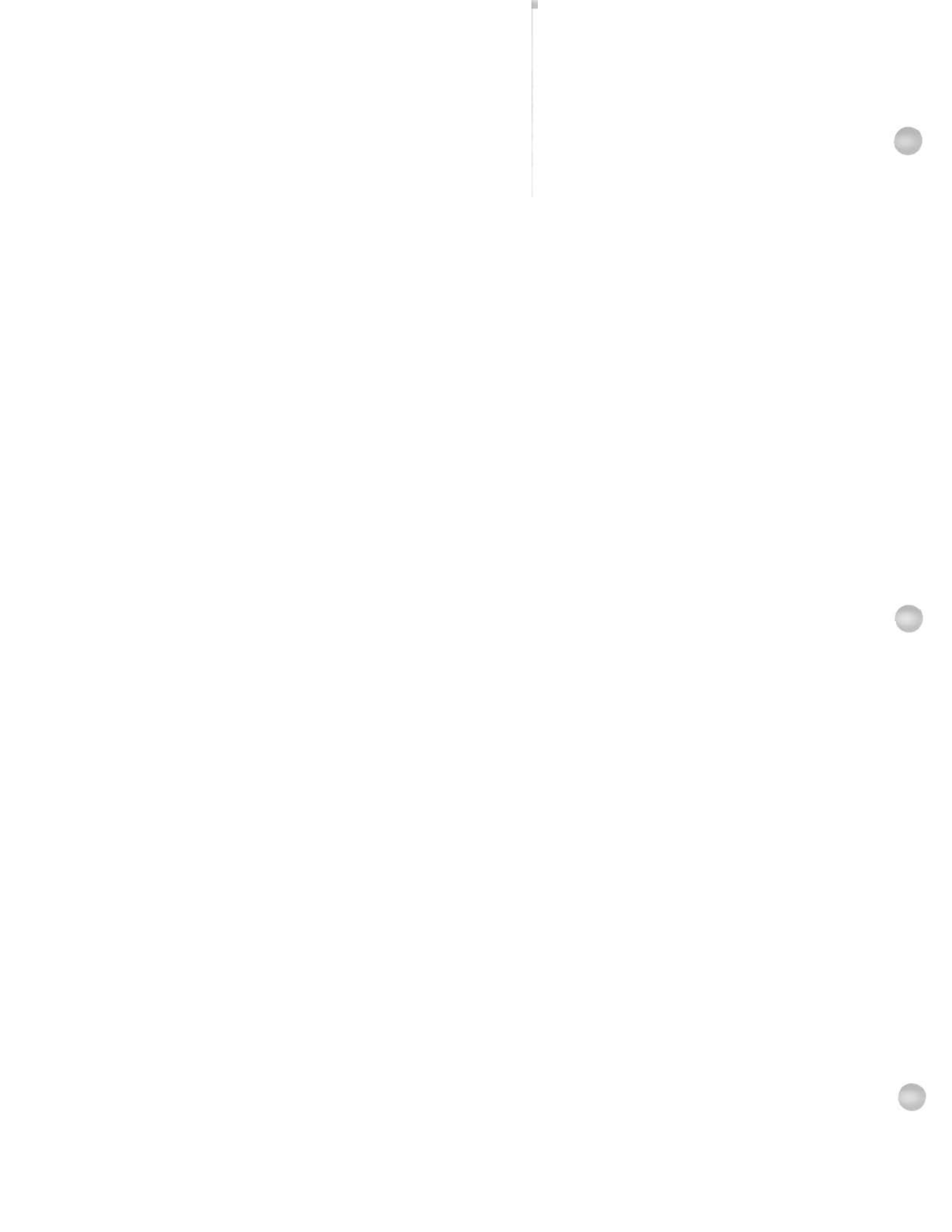
PARAMETERS	METHOD	ANALYSIS BATCH ID	ANALYST	DILUTION FACTOR	DETECTION LIMIT mg/kg	RESULTS mg/kg
T. Kjeldahl Nitrogen	351.3	14112005	AP	1	1.00	2831.25

QUALITY DATA SUMMARY

TOTAL ICP METALS

METHOD: 6010B
 ANALYST: NS
 DATE ANALYZED: 01/24/06
BATCH ID: 01242006

METALS SPIKE COMPOUND	LCS %R	LCSD %R	RPD	MS %R	MSD %R	RPD
Arsenic	97	95	2	91	95	4
Beryllium	96	95	1	85	83	2
Cadmium	96	98	2	79	77	2
Chromium	98	95	3	84	87	3
Copper	102	100	2	86	86	<1
Lead	104	105	1	80	79	1
Molybdenum	97	101	4	96	98	2
Nickel	103	104	1	95	93	2
Potassium	97	95	2	87	88	1
Selenium	102	103	1	89	89	<1
Silver	95	96	1	90	96	6
Thallium	96	95	1	85	83	2
Zinc	101	101	<1	91	95	4





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LABORATORY REPORT


**ROGERS POLLUTION CONTROL
4300 RAINBOW RD.
ROGERS, AR 72756**

ATTN: DAVID STAIB

**DATE RECEIVED: 02/09/06
DATE REPORTED: 02/15/06
REPORT NUMBER: 0043-01
PROJECT NAME: N/A**

LNS Environmental Services, Inc. certifies that the following report is in compliance both technically and for completeness for other than the exceptions detailed below. Release of the data contained in this hard copy report has been authorized by the Laboratory Director and/or his designee.

EXCEPTIONS: All analyses have met their acceptance criteria.



Niranjana Shah, Ph.D.
LABORATORY DIRECTOR

2-15-06
Date





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LABORATORY REPORT

SAMPLE NUMBER: 0043-01
SAMPLE ID: AEBS #1

WET CHEMISTRY

PARAMETERS	METHOD	ANALYSIS BATCH ID	ANALYST	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
T. Kjeldahl Nitrogen	351.3	02142006	AP	1	10.00	2043.75

QUALITY DATA SUMMARY

WET CHEMISTRY

SPIKE COMPOUND	METHOD	ANALYST	DATE ANALYZED	BATCH ID	LCS %R	LCSD %R	RPD
TKN	351.3	AP	02/14/06	02142006	95	95	0





Rogers Pollution Control Facility
ATTN: Mr. David Staib
4300 South Rainbow Road
Rogers, AR 72756

Dear Mr. David Staib:

Project Description: One (1) sludge sample(s) received on March 8, 2006

This report is the analytical results and supporting information for the sample submitted to American Interplex Corporation (AIC) on March 8, 2006. The following results are applicable only to the sample identified by the control number referenced above. Accurate assessment of the data requires access to the entire document. Each section of the report has been reviewed and approved by the appropriate laboratory director or a qualified designee.

Data has been validated using standard quality control measures (blanks, laboratory control samples, spike and spike duplicates) performed on at least 10% of the samples analyzed. Quality Assurance, instrumentation, maintenance and calibration were performed in accordance with guidelines established by the cited methodology.

AMERICAN INTERPLEX CORPORATION

By _____

John Overbey
Laboratory Director

Enclosure(s): Chain of Custody





Rogers Pollution Control Facility
4300 South Rainbow Road
Rogers, AR 72756

ANALYTICAL RESULTS

AIC No. 98202-1

Sample Identification: AEBS #1 3/7/06 1030

Analyte	Method	Result	RL	Units	Batch	Qualifier
Volatile Solids	SM 2540 G	79	0.01	%	W16262	
Total Solids	SM 2540B	3.4	0.01	%	W16263	
Ammonia as N	SM 4500 NH3-BE	20000	58	mg/Kg	W16327	
Total Kjeldahl Nitrogen	SM 4500 NH3-E	83000	290	mg/Kg	W16316	
Phosphorus	EPA 3051, 6010B	41000	10	mg/Kg	S17730	
Potassium	EPA 3051, 6010B	16000	100	mg/Kg	S17730	
Nitrate as N	EPA 9056	7.9	5	mg/Kg	S17728	
Nitrite as N	EPA 9056	< 5	5	mg/Kg	S17728	



3/20/06



Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Attn: David Staib

11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

CORRECTED PAGE

Description: One sludge sample received 3/8/06

ANALYTICAL RESULTS

Lab Number:		K603284	
Sample ID:		AEBS #1	Date/Time Analyzed
Date/Time Collected:		3/7/06,1030	
Wet Chemistry			
Total Solids	%	3.39	3/13/06,1700
Volatile Solids	%	78.2	3/13/06,1700
Ammonia Nitrogen	mg/Kg	378	3/13/06,1700
TKN	mg/Kg	2292	3/15/06,0945
Anions			
Nitrate	mg/Kg	< 5.0	3/8/06,1646
Nitrite	mg/Kg	< 5.0	3/8/06,1646
Total Metals			
Phosphorus	mg/Kg	37200	3/15/06,0915
Potassium	mg/Kg	12100	3/15/06,0915

NOTE: Metals are reported on a "Dry Weight" basis.





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LABORATORY REPORT

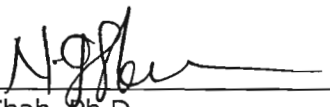
**ROGERS POLLUTION CONTROL
4300 RAINBOW RD.
ROGERS, AR 72756**

ATTN: DAVID STAIB

**DATE RECEIVED: 03/09/06
DATE REPORTED: 03/20/06
REPORT NUMBER: 0081-01
PROJECT NAME: N/A**

LNS Environmental Services, Inc. certifies that the following report is in compliance both technically and for completeness for other than the exceptions detailed below. Release of the data contained in this hard copy report has been authorized by the Laboratory Director and/or his designee.

EXCEPTIONS: All analyses have met their acceptance criteria.



Niranjn Shah, Ph.D.
LABORATORY DIRECTOR

3-20-06
Date





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LABORATORY REPORT

SAMPLE NUMBER: 0081-01
SAMPLE ID: AEBS #1

TOTAL ICP METALS
 METHOD: 6010B
 ANALYST: NS

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Arsenic	03132006	1	10.0	<10.0
Cadmium	03132006	1	1.00	<1.00
Copper	03132006	1	1.00	<1.0
Lead	03132006	1	10.0	5.60
Nickel	03132006	1	1.00	17.25
Potassium	03132006	1	10.0	298.57
Selenium	03132006	1	10.0	<10.0
Zinc	03132006	1	1.00	17.44
Berilium	03132006	1	1.00	<1.00
Molybdenum	03132006	1	1.00	<1.00
Antimony	03132006	1	1.00	<1.00
Titanium	03132006	1	1.00	<1.00
Phenol	03132006	1	1.00	<1.00
Cyanide	03132006	1	1.00	<1.00

Date of analysis: 03/13/06
 ANALYST: AP

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Mercury	02062006	1	0.10	<0.10





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LABORATORY REPORT

SAMPLE NUMBER: 0081-01

SAMPLE ID: AEBS# 1

WET CHEMISTRY

PARAMETERS	METHOD	ANALYSIS BATCH ID	ANALYST	DILUTION FACTOR	DETECTION LIMIT mg/kg	RESULTS mg/kg
NITRATE	300.0	03142006	AP	1	1.00	1027.64
Total Solids	160.3	03142006	AP	1	1.0	3.06%
TVS	160.4	03152006	AP	1	1.0	0.0988%
Ammonia	350.2	03152006	AP	1	1.0	138.60
Nitrite	300.0	03142006	NS	1	10	<10.0
TKN	351.2	03152006	AP	1	10	3339.29

QUALITY DATA SUMMARY

TOTAL ICP METALS

METHOD: 6010B

ANALYST: NS

DATE ANALYZED: 03/13/06

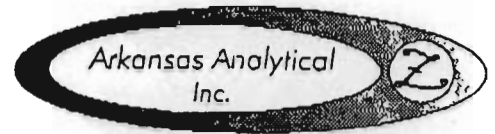
BATCH ID: 03132006

METALS SPIKE COMPOUND	LCS %R	LCSD %R	RPD	MS %R	MSD %R	RPD
Arsenic	97	95	2	91	95	4
Beryllium	96	95	1	85	83	2
Cadmium	96	98	2	79	77	2
Chromium	98	95	3	84	87	3
Copper	102	100	2	86	86	<1
Lead	104	105	1	80	79	1
Molybdenum	97	101	4	96	98	2
Nickel	103	104	1	95	93	2
Potassium	97	95	2	87	88	1
Selenium	102	103	1	89	89	<1
Silver	95	96	1	90	96	6
Thallium	96	95	1	85	83	2
Zinc	101	101	<1	91	95	4



28 June 2006

David Staib
 Rogers Pollution Control Facility
 4300 Rainbow Rd.
 Rogers, AR 72758
 Project: AEBS #



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
 501-455-3233 • Fax 501-455-6118

Date Received: 07-Apr-06 11:00

ANALYTICAL RESULTS

Lab Number: 0604071-01
 Sample Name: AEBS #
 Date/Time Collected: 4/6/06 9:00
 Sample Matrix: Soil

Parameter	Units	Result	Date/Time Analyzed	Batch	Method
TKN	mg/kg	2510 *E2	6/27/06 9:30	A606316	EPA 351.3

QUALITY CONTROL RESULTS

Batch: A606316 (Soil); Prepared: 26-Jun-06 16:30

	Blank	LCS	LCSD/RPD	MS	MSD/RPD
TKN	< 50.0 mg/kg	102 %	101 % / 0.786	106 %	108 % / 1.62

*E2: E2 means "Estimated Result; analyzed outside of holding time"

All Analysis performed according to approved EPA methodology when available:

SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods, 20th Edition.

Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by:

Bruce Yancey
 Bruce Yancey
 Lab Manager



5/2/06



Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Attn: David Staib

11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Description: One sludge sample received 4/7/06

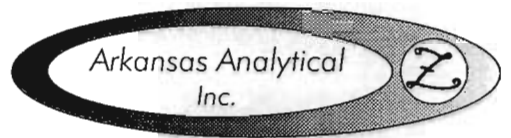
ANALYTICAL RESULTS

Lab Number:		0604071-01
Sample ID:		AEBS #
Date/Time Collected:		4/6/06,0900
RCI		
Reactive Cyanide	mg/Kg	Not Reactive (< 2.5)
Date/Time Analyzed		4/10/06,1430
Reactive Sulfide	mg/Kg	Not Reactive (15.6)
Date/Time Analyzed		4/11/06,1620
Corrosivity	S.U.	Not Corrosive (6.64)
Date/Time Analyzed		4/7/06,1600
Ignitability	°C	Not Ignitable
Date/Time Analyzed		4/7/06,1600
PCB Analytes		
PCB-1242	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
PCB-1254	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
PCB-1260	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
PCB-1221	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
PCB-1232	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
PCB-1248	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
PCB-1016	mg/Kg	< 1.6 ^{EDL} / _{< 0.10^{E,D}}
% Surrogate Recovery		
TCMX	%	93.6/76.3
DCBP	%	63.2/50.0
Date Extracted		4/17,2806
Date/Time Analyzed		4/18/06,1648 4/28/06,2036

EDL means elevated detection limit due to dry weight correction.
E means estimated concentration; Re-extracted out of holding time.
D means does not meet lab acceptability.



5/17/06



Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Attn: David Staib

11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Re: Cent WAS
Description: One sludge sample received 5/10/06

ANALYTICAL RESULTS

Lab Number:	0605084-01		
Sample ID:	Cent WAS	Date/Time Analyzed	
Date/Time Collected:	5/9/06,0945		
Wet Chemistry			
Cyanide	mg/Kg	< 0.2	5/12/06,1520
TKN	mg/Kg	959	5/16/06,1630
Total Phenolics	mg/Kg	< 0.1	5/11/06,1630
Metals			
Antimony	mg/Kg	< 54	5/12/06,1030
Arsenic	mg/Kg	< 54	5/12/06,1030
Beryllium	mg/Kg	< 5.4	5/12/06,1030
Cadmium	mg/Kg	< 5.4	5/12/06,1030
Chromium	mg/Kg	14.0	5/12/06,1030
Copper	mg/Kg	194	5/12/06,1030
Lead	mg/Kg	< 16.2	5/12/06,1030
Molybdenum	mg/Kg	< 10.8	5/12/06,1030
Nickel	mg/Kg	13.0	5/12/06,1030
Potassium	mg/Kg	10000	5/12/06,1030
Silver	mg/Kg	< 21.6	5/12/06,1030
Selenium	mg/Kg	< 54	5/12/06,1030
Titanium	mg/Kg	< 54	5/12/06,1030
Zinc	mg/Kg	475	5/12/06,1030
Metals			
Mercury	mg/Kg	0.669	5/16/06,0935

NOTE: Metals results are reported on a "Dry Weight" basis.



15-Jun-06 16:09

Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Attn: David Staib
RE: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

RECEIVED: 07-Jun-06

LAB #	Minimum	0606070-01	-	-	-	-	-
SAMPLE ID	Reporting Limit	Cent WAS	-	-	-	-	-
SAMPLED DATE		06-Jun-06	-	-	-	-	-
SAMPLE TYPE			-	-	-	-	-
MATRIX		Sludge	-	-	-	-	-
Classical Chemistry Parameters (Soil)							
Total Kjeldahl Nitrogen	50.0 mg/kg	1880	-	-	-	-	-



02 August 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Date Received: 12-Jul-06 10:15

ANALYTICAL RESULTS

Lab Number: 0607069-01
Sample Name: WAS CENT
Date/Time Collected: 7/11/06 10:25
Sample Matrix: Sludge

<u>Classical Chemistry Parameters</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
% Solids	% by WT	2.15	7/18/06 8:14	A607183	% Calculation
Total Metals 200.7					
<u>Total Metals 200.7</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Mercury	mg/kg dry	1.10	7/19/06 13:53	A607187	EPA 245.1/7470A
Total Metals 6010B					
<u>Total Metals 6010B</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Nickel	mg/kg dry	10.7	7/17/06 14:53	A607177	EPA 6010B
Arsenic	mg/kg dry	< 2.50	7/17/06 14:51	A607177	EPA 6010B
Beryllium	mg/kg dry	< 3.46	7/17/06 14:54	A607177	EPA 6010B
Cadmium	mg/kg dry	< 3.46	7/17/06 14:56	A607177	EPA 6010B
Chromium	mg/kg dry	16.3	7/17/06 14:54	A607177	EPA 6010B
Copper	mg/kg dry	< 3.46	7/17/06 14:52	A607177	EPA 6010B
Silver	mg/kg dry	< 13.8	7/17/06 14:52	A607177	EPA 6010B
Molybdenum	mg/kg dry	15.1	7/17/06 14:52	A607177	EPA 6010B
Zinc	mg/kg dry	494	7/17/06 14:55	A607177	EPA 6010B
Lead	mg/kg dry	< 34.9	7/17/06 14:55	A607177	EPA 6010B
Antimony	mg/kg dry	< 116	7/17/06 14:55	A607177	EPA 6010B
Selenium	mg/kg dry	< 116	7/17/06 16:13	A607177	EPA 6010B
Titanium	mg/kg dry	121	7/17/06 14:52	A607177	EPA 6010B
Potassium	mg/kg dry	10000	7/17/06 14:56	A607177	EPA 6010B
Wet Chemistry					
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/kg	< 0.500	7/18/06 11:50	A607190	EPA 9010C/9014
TKN	mg/kg	1360	7/18/06 14:26	A607194	EPA 351.3
Phenolics	mg/kg	0.954	7/13/06 13:26	A607136	EPA 420.1/9065



24 August 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Date Received: 15-Aug-06 11:33

ANALYTICAL RESULTS

Lab Number: 0608132-01
Sample Name: Cent WAS
Date/Time Collected: 8/14/06 13:15
Sample Matrix: Sludge

<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
TKN	mg/kg	800	8/21/06 16:15	A608226	EPA 351.3

QUALITY CONTROL RESULTS


Wet Chemistry

Batch: A608226 (Soil); Prepared: 21-Aug-06 08:30

	<u>Blank</u>	<u>LCS</u>	<u>LCSD/RPD</u>	<u>MS</u>	<u>MSD/RPD</u>
TKN	< 2.50 mg/kg	101 %	100 % / 0.833	97.2 %	93.3 % / 3.36

All Analysis performed according to EPA approved methodology when available:
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods, 20th Edition.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by:


Bruce Yancey
Lab Manager



20 September 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Date Received: 13-Sep-06 10:50

ANALYTICAL RESULTS

Lab Number: 0609096-01
Sample Name: Cent WAS
Date/Time Collected: 9/12/06 10:50
Sample Matrix: Sludge

Wet Chemistry	Units	Result	Date/Time Analyzed	Batch	Method
Cyanide (total)	mg/kg	< 0.500	9/18/06 16:20	A609192	EPA 9010C/9014
TKN	mg/kg	708	9/19/06 13:30	A609191	EPA 351.3

QUALITY CONTROL RESULTS

Wet Chemistry

Batch: A609191 (Soil); Prepared: 18-Sep-06 08:30

	Blank	LCS	LCSD/RPD	MS	MSD/RPD
TKN	< 2.50 mg/kg	109 %	109 % / 0.00	102 %	98.5 % / 1.22

Wet Chemistry

Batch: A609192 (Soil); Prepared: 18-Sep-06 10:00

	Blank	LCS	LCSD/RPD	MS
Cyanide (total)	< 0.500 mg/kg	96.0 %	95.2 % / 0.834	92.9 %

All Analysis performed according to EPA approved methodology when available:
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods, 20th Edition.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by: _____
Bruce Yancey
Lab Manager



15 November 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Date Received: 13-Sep-06 10:50

ANALYTICAL RESULTS

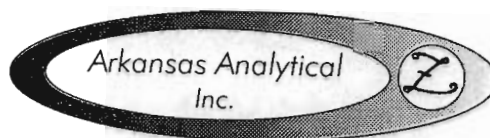
Lab Number: 0609095-01
Sample Name: Cent WAS
Date/Time Collected: 9/12/06 10:50
Sample Matrix: Sludge

<u>Mercury 245.1/7470A</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Mercury	mg/L	0.0775	9/13/06 15:00	A609116	EPA 245.1/7470A
<u>Total Metals 6010B</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	mg/L	< 0.250	9/18/06 12:51	A609152	EPA 6010B
Arsenic	mg/L	< 0.250	9/18/06 12:46	A609152	EPA 6010B
Beryllium	mg/L	< 0.02	9/18/06 12:49	A609152	EPA 6010B
Cadmium	mg/L	< 0.02	9/18/06 12:51	A609152	EPA 6010B
Chromium	mg/L	< 0.10	9/18/06 12:50	A609152	EPA 6010B
Copper	mg/L	1.56	9/18/06 14:33	A609152	EPA 6010B
Lead	mg/L	< 0.0750	9/18/06 12:51	A609152	EPA 6010B
Molybdenum	mg/L	< 0.050	9/18/06 12:47	A609152	EPA 6010B
Nickel	mg/L	0.11	9/18/06 12:48	A609152	EPA 6010B
Potassium	mg/L	80.5	9/18/06 12:55	A609152	EPA 6010B
Selenium	mg/L	< 0.250	9/18/06 12:47	A609152	EPA 6010B
Silver	mg/L	< 0.100	9/18/06 12:48	A609152	EPA 6010B
Titanium	mg/L	< 0.250	9/18/06 12:48	A609152	EPA 6010B
Zinc	mg/L	3.47	9/18/06 12:50	A609152	EPA 6010B
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/kg	< 0.5000	11/15/06 14:26	A609192	EPA 9010C/9014
Phenolics	mg/kg	0.126	9/14/06 11:30	A609121	EPA 420.1/9065
Total Solids	% by WT	1.63	9/22/06 16:45	A609263	SM 2540B19th ed



10 October 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Date Received: 04-Oct-06 11:45

ANALYTICAL RESULTS

Lab Number: 0610034-01
Sample Name: Cent WAS
Date/Time Collected: 10/3/06 10:40
Sample Matrix: Sludge

<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
TKN	mg/kg dry	62300	10/4/06 12:00	A610060	EPA 351.3

QUALITY CONTROL RESULTS

Wet Chemistry

Batch: A610060 (Soil); Prepared: 03-Oct-06 09:30

	<u>Blank</u>	<u>LCS</u>	<u>MS</u>	<u>MSD/RPD</u>
TKN	< 2.50 mg/kg wet	99.2 %	102 %	99.8 % / 1.61

All Analysis performed according to EPA approved methodology when available:
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods, 20th Edition.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

A handwritten signature in cursive script, appearing to read 'Bruce Yancey'.

Reviewed by: _____

Bruce Yancey
Lab Manager



20 November 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



11701 I-30 Bldg 1, Ste 115 • Little Rock, AR 72209
501-455-3233 • Fax 501-455-6118

Date Received: 08-Nov-06 12:34

ANALYTICAL RESULTS

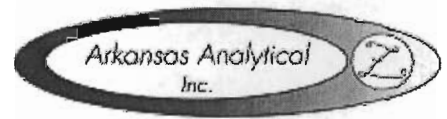
Lab Number: 0611076-01
Sample Name: WAS CENT
Date/Time Collected: 11/7/06 9:00
Sample Matrix: Sludge

<u>Classical Chemistry Parameters</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
% Solids	% by WT	3.25	11/10/06 8:48	A611116	% Calculation
<u>Mercury 245.1/7470A</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Mercury	mg/kg dry	< 7.69	11/9/06 11:00	A611101	EPA 245.1/7470A
<u>Total Metals 6010B</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Antimony	mg/kg dry	< 76.9	11/16/06 9:05	A611157	EPA 6010B
Arsenic	mg/kg dry	< 76.9	11/16/06 9:05	A611157	EPA 6010B
Beryllium	mg/kg dry	< 2.38	11/16/06 9:05	A611157	EPA 6010B
Cadmium	mg/kg dry	< 2.38	11/16/06 9:05	A611157	EPA 6010B
Chromium	mg/kg dry	12.9	11/16/06 9:05	A611157	EPA 6010B
Copper	mg/kg dry	142	11/16/06 9:05	A611157	EPA 6010B
Lead	mg/kg dry	< 23.1	11/16/06 9:05	A611157	EPA 6010B
Molybdenum	mg/kg dry	6.19	11/16/06 9:05	A611157	EPA 6010B
Nickel	mg/kg dry	12.9	11/16/06 9:05	A611157	EPA 6010B
Potassium	mg/kg dry	9290	11/16/06 9:05	A611157	EPA 6010B
Selenium	mg/kg dry	< 76.9	11/16/06 9:05	A611157	EPA 6010B
Silver	mg/kg dry	< 30.8	11/16/06 9:05	A611157	EPA 6010B
Titanium	mg/kg dry	31.0	11/16/06 9:05	A611157	EPA 6010B
Zinc	mg/kg dry	361	11/16/06 9:05	A611157	EPA 6010B
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/kg	< 0.5000	11/9/06 15:30	A611115	EPA 9010C/9014
Phenolics	mg/kg	< 0.094	11/15/06 10:45	A611163	EPA 420.1/9065
TKN	mg/kg dry	161000	11/10/06 11:30	A611122	EPA 351.3



13 December 2006

David Staib
Rogers Pollution Control Facility
4300 Rainbow Rd.
Rogers, AR 72758
Project: Cent WAS



Date Received: 06-Dec-06 10:08

ANALYTICAL RESULTS

Lab Number: 0612027-01
Sample Name: Cent WAS
Date/Time Collected: 12/5/06 11:00
Sample Matrix: Sludge

<u>Classical Chemistry Parameters</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
% Solids	% by WT	4.77	12/12/06 16:05	A612096	% Calculation
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
TKN	mg/kg dry	49300	12/12/06 16:13	A612085	EPA 351.3

QUALITY CONTROL RESULTS

Wet Chemistry

Batch: A612085 (Soil); Prepared: 11-Dec-06 10:00

	<u>Blank</u>	<u>LCS</u>	<u>MS</u>	<u>MSD/RPD</u>
TKN	< 2.50 mg/kg wet	99.4 %	98.4 %	95.8 % / 1.63

Classical Chemistry Parameters

Batch: A612096 (Soil); Prepared: 12-Dec-06 16:04

	<u>Duplicate/RPD</u>
% Solids	4.59 / 3.85

All Analysis performed according to EPA approved methodology when available:
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods, 20th Edition.
Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by: _____
Norma James
President



Annual Soil Analysis





LNS Environmental Services, Inc.
903 North Bowser Road, Suite 230
Richardson, Texas 75081
Tel: 972-699-3772
Fax: 972-669-3575
www.lnsenv.com

LABORATORY REPORT

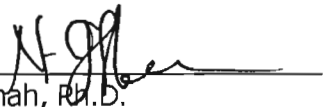
**ROGERS POLLUTION CONTROL
4300 RAINBOW RD.
ROGERS, AR 72756**

ATTN: DAVID STAIB

**DATE RECEIVED: 01/31/06
DATE REPORTED: 02/08/06
REPORT NUMBER: 0032-01
PROJECT NAME: N/A**

LNS Environmental Services, Inc. certifies that the following report is in compliance both technically and for completeness for other than the exceptions detailed below. Release of the data contained in this hard copy report has been authorized by the Laboratory Director and/or his designee.

EXCEPTIONS: All analyses have met their acceptance criteria.



Niranjana Shah, Ph.D.
LABORATORY DIRECTOR

2-8-06
Date





LNS Environmental Services, Inc.
 903 North Bowser Road, Suite 230
 Richardson, Texas 75081
 Tel: 972-699-3772
 Fax: 972-669-3575
 www.lnsenv.com

LABORATORY REPORT

SAMPLE NUMBER: 0032-01
SAMPLE ID: comp 1-7

TOTAL ICP METALS

METHOD: 6010B
 ANALYST: NS

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Arsenic	02032006	1	10.0	<10.0
Cadmium	02032006	1	1.00	<1.00
Copper	02032006	1	1.00	<1.0
Lead	02032006	1	10.0	5.60
Nickel	02032006	1	1.00	24.43
Potassium	02032006	1	10.0	289.7
Selenium	02032006	1	10.0	<10.0
Zinc	02032006	1	1.00	54.30

Date of analysis: 02/06/06

ANALYST: AP

PARAMETERS	ANALYSIS BATCH ID	DILUTION FACTOR	DETECTION LIMIT mg/Kg	RESULTS mg/Kg
Mercury	02062006	1	0.10	<0.10

SAMPLE NUMBER: 0032-01
SAMPLE ID: comp 1-7

WET CHEMISTRY

PARAMETERS	METHOD	ANALYSIS BATCH ID	ANALYST	DILUTION FACTOR	DETECTION LIMIT mg/kg	RESULTS mg/kg
NITRATE	300.0	02082006	AP	1	1.00	811.56
CEC	WET CHEM	02062006	AP	1	1.0	124.0
CONDUCTIVITY	120.1	02012006	AP	1	1.0	97.0
PH	150.1	02012006	AP	1		5.81
TPH	1005TX	02082006	NS	1	10	<10.0





LNS Environmental Services, Inc.
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LABORATORY REPORT

QUALITY DATA SUMMARY

TOTAL ICP METALS

METHOD: 6010B

ANALYST: NS

DATE ANALYZED: 02/03/06

BATCH ID: 02032006

METALS SPIKE COMPOUND	LCS %R	LCSD %R	RPD	MS %R	MSD %R	RPD
Arsenic	97	95	2	91	95	4
Beryllium	96	95	1	85	83	2
Cadmium	96	98	2	79	77	2
Chromium	98	95	3	84	87	3
Copper	102	100	2	86	86	<1
Lead	104	105	1	80	79	1
Molybdenum	97	101	4	96	98	2
Nickel	103	104	1	95	93	2
Potassium	97	95	2	87	88	1
Selenium	102	103	1	89	89	<1
Silver	95	96	1	90	96	6
Thallium	96	95	1	85	83	2
Zinc	101	101	<1	91	95	4

TOTAL MERCURY

METHOD: 7470A

ANALYST: AP

DATE ANALYZED: 02/06/06

BATCH ID: 02062006

NATIVE SAMPLE ID: 0101-02

SPIKE COMPOUND	LCS %R	LCSD %R	RPD	MS %R	MSD %R	RPD
Mercury	99	99	<1	100	100	<1



Industrial Users Annual Summary Reports



Bekaert Corp (BSC) Summary Report- Nutrients

	BSC Flow MGD 10001	BSC CBOD mg/l 10005	BSC TSS mg/l 10006	BSC TVSS mg/l 10007	BSC O/G mg/l 10008	BSC NH3-N mg/l 10012	BSC NO3-N mg/l 10013	BSC NO2-N mg/l 10014	BSC PO4-P mg/l 10028	BSC T-P mg/l 10029
Month										
Jan 2006	0.009096									1.000
Feb 2006	0.009336									0.100
Mar 2006	0.007961									0.156
Apr 2006	0.005795									0.100
May 2006	0.018548	61.00	11.00		5.9	0.82			0.04	0.230
Jun 2006	0.024410									0.100
Jul 2006	0.016472									0.100
Aug 2006	0.014912									0.100
Sep 2006	0.019277									0.100
Oct 2006	0.013717									0.100
Nov 2006	0.012195									0.399
Dec 2006	0.014232									0.185
Minimum	0.005795	61.00	11.00		5.9	0.82			0.04	0.100
Maximum	0.024410	61.00	11.00		5.9	0.82			0.04	1.000
Total	0.165951	61.00	11.00		5.9	0.82			0.04	2.670
Average	0.013829	61.00	11.00		5.9	0.82			0.04	0.223

	BSC Temp. Deg C 10022	BSC CBOD lbs/day 10105	BSC TSS lbs/day 10106	BSC TVSS lbs/day 10107	BSC O/G lbs/day 10108	BSC NH3-N lbs/day 10112	BSC NO3-N lbs/day 10113	BSC NO2-N lbs/day 10114	BSC PO4-P lbs/day 10128	BSC T-P lbs/day 10129
Month										
Jan 2006										0.0759
Feb 2006										0.0078
Mar 2006										0.0104
Apr 2006										0.0048
May 2006	29.4	14.03	2.53		1.36	0.19			0.01	0.0431
Jun 2006										0.0204
Jul 2006										0.0137
Aug 2006										0.0124
Sep 2006										0.0161
Oct 2006										0.0114
Nov 2006										0.0406
Dec 2006										0.0220
Minimum	29.4	14.03	2.53		1.36	0.19			0.01	0.0048
Maximum	29.4	14.03	2.53		1.36	0.19			0.01	0.0759
Total	29.4	14.03	2.53		1.36	0.19			0.01	0.2787
Average	29.4	14.03	2.53		1.36	0.19			0.01	0.0232



Bekaert Corp (BSC) Summary Report - Metals

	BSC Flow MGD	BSC pH SU	BSC Cd (T) mg/l	BSC Cr (T) mg/l	BSC Cu (T) mg/l	BSC Pb (T) mg/l	BSC Ni (T) mg/l	BSC Ag (T) mg/l	BSC Zn (T) mg/l	BSC CN (T) mg/l	BSC TTO mg/l
Month	10001	10019	10040	10041	10042	10044	10047	10049	10051	10043	10076
Jan 2006	0.009096	8.82	0.0250	0.0040	0.0540	0.0060	0.0250	0.00700	0.0710	0.0100	
Feb 2006	0.009336	8.79		0.0013	0.1613	0.0044	0.0241		0.4170		
Mar 2006	0.007961	8.96		0.0040	0.2200	0.0111	0.0250		0.2400		
Apr 2006	0.005795	8.39		0.0046	0.0270	0.0060	0.0250		0.0440		
May 2006	0.018548	8.48	0.0001	0.0028	0.3049	0.0032	0.0183	0.00100	0.4585	0.0100	
Jun 2006	0.024410	9.05		0.0013	0.0799	0.0008	0.0017		0.1100		
Jul 2006	0.016472	8.56	0.0250	0.0040	0.0360	0.0060	0.0250	0.00700	0.1630	0.0100	
Aug 2006	0.014912	8.58		0.0040	0.0400	0.0060	0.0250		0.1500		
Sep 2006	0.019277	8.50		0.0040	0.1610	0.0140	0.0250		0.2230		
Oct 2006	0.013717	8.72		0.0040	0.1240	0.0060	0.0250		0.1490		
Nov 2006	0.012195	8.96		0.0040	0.3850	0.0060	0.0250		0.3080		
Dec 2006	0.014232	8.97		0.0040	0.1190	0.0060	0.0250		0.2260		
Minimum	0.005795	8.39	0.0001	0.0013	0.0270	0.0008	0.0017	0.00100	0.0440	0.0100	
Maximum	0.024410	9.05	0.0250	0.0046	0.3850	0.0140	0.0250	0.00700	0.4585	0.0100	
Total	0.165951	104.78	0.0501	0.0419	1.7121	0.0755	0.2691	0.01500	2.5595	0.0300	
Average	0.013829	8.73	0.0167	0.0035	0.1427	0.0063	0.0224	0.00500	0.2133	0.0100	
	BSC Flow MGD	BSC pH SU	BSC Cd (T) lbs/day	BSC Cr (T) lbs/day	BSC Cu (T) lbs/day	BSC Pb (T) lbs/day	BSC Ni (T) lbs/day	BSC Ag (T) lbs/day	BSC Zn (T) lbs/day	BSC CN (T) lbs/day	
Month	10001	10019	10140	10141	10142	10144	10147	10149	10151	10143	
Jan 2006	0.009096	8.82	0.0019	0.0003	0.0041	0.0005	0.0019	0.00053	0.0054	0.0008	
Feb 2006	0.009336	8.79		0.0001	0.0126	0.0003	0.0019		0.0325		
Mar 2006	0.007961	8.96		0.0003	0.0146	0.0007	0.0017		0.0159		
Apr 2006	0.005795	8.39		0.0002	0.0013	0.0003	0.0012		0.0021		
May 2006	0.018548	8.48	0.0000	0.0003	0.0656	0.0003	0.0023	0.00023	0.0919	0.0023	
Jun 2006	0.024410	9.05		0.0003	0.0163	0.0002	0.0003		0.0224		
Jul 2006	0.016472	8.56	0.0034	0.0005	0.0049	0.0008	0.0034	0.00096	0.0224	0.0014	
Aug 2006	0.014912	8.58		0.0005	0.0050	0.0007	0.0031		0.0187		
Sep 2006	0.019277	8.50		0.0006	0.0259	0.0023	0.0040		0.0359		
Oct 2006	0.013717	8.72		0.0005	0.0142	0.0007	0.0029		0.0171		
Nov 2006	0.012195	8.96		0.0004	0.0392	0.0006	0.0025		0.0313		
Dec 2006	0.014232	8.97		0.0005	0.0141	0.0007	0.0030		0.0268		
Minimum	0.005795	8.39	0.0000	0.0001	0.0013	0.0002	0.0003	0.0002	0.0021	0.0008	
Maximum	0.024410	9.05	0.0034	0.0006	0.0656	0.0023	0.0040	0.0010	0.0919	0.0023	
Total	0.165951	104.78	0.0053	0.0045	0.2177	0.0081	0.0283	0.0017	0.3225	0.0044	
Average	0.013829	8.73	0.0018	0.0004	0.0182	0.0007	0.0024	0.0006	0.0269	0.0015	



Bekaert Corp (BSC) Summary Report - Metals

Month	BSC Al (T)	BSC Sb (T)	BSC As (T)	BSC Be (T)	BSC Hg (T)	BSC Mo (T)	BSC Se (T)	BSC TI (T)	BSC Phenol
	mg/l 10036	mg/l 10037	mg/l 10038	mg/l 10039	mg/l 10045	mg/l 10046	mg/l 10048	mg/l 10050	mg/l 10052
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006		0.0007	0.0062	0.0003	0.00020	0.0070	0.0061	0.0002	
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0007	0.0062	0.0003	0.0002	0.0070	0.0061	0.0002	
Maximum		0.0007	0.0062	0.0003	0.0002	0.0070	0.0061	0.0002	
Total		0.0007	0.0062	0.0003	0.0002	0.0070	0.0061	0.0002	
Average		0.0007	0.0062	0.0003	0.0002	0.0070	0.0061	0.0002	
Month	BSC Al (T)	BSC Sb (T)	BSC As (T)	BSC Be (T)	BSC Hg (T)	BSC Mo (T)	BSC Se (T)	BSC TI (T)	BSC Phenol
	lbs/day 10136	lbs/day 10137	lbs/day 10138	lbs/day 10139	lbs/day 10145	lbs/day 10146	lbs/day 10148	lbs/day 10150	lbs/day 10152
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006		0.0002	0.0014	0.0001	0.00005	0.0016	0.0014	0.00005	
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0002	0.0014	0.0001	0.00005	0.0016	0.0014	0.00005	
Maximum		0.0002	0.0014	0.0001	0.00005	0.0016	0.0014	0.00005	
Total		0.0002	0.0014	0.0001	0.00005	0.0016	0.0014	0.00005	
Average		0.0002	0.0014	0.0001	0.00005	0.0016	0.0014	0.00005	



Cryovac (CSA) Summary Report - Nutrients

	CSA Flow MGD 13601	CSA CBOD mg/l 13605	CSA TSS mg/l 13606	CSA TVSS mg/l 13607	CSA O/G mg/l 13608	CSA NH3-N mg/l 13612	CSA NO3-N mg/l 13613	CSA NO2-N mg/l 13614	CSA PO4-P mg/l 13628	CSA T-P mg/l 13629
Jan 2006	0.003787	19.0	4.0		3.70					0.17
Feb 2006	0.002943	10.0	31.0		5.15					5.77
Mar 2006	0.001641	53.0	110.0		4.21					0.67
Apr 2006	0.001595	29.0	69.0		3.70					2.33
May 2006	0.002741	33.0	10.0		3.92	0.02			0.12	0.24
Jun 2006	0.003538	9.0	48.0		3.70					0.61
Jul 2006	0.004317	64.0	8.0		3.70					0.17
Aug 2006	0.003314	37.0	8.0		3.70					0.13
Sep 2006	0.005639	38.0	21.0		9.46					0.23
Oct 2006	0.004073	10.0	11.0		4.40					0.20
Nov 2006	0.002160	7.0	8.0		3.70					0.06
Dec 2006	0.001515	16.0	45.0		3.70					1.33
Minimum	0.001515	7.00	4.00		3.7	0.02			0.12	0.060
Maximum	0.005639	64.00	110.00		9.5	0.02			0.12	5.770
Total	0.037263	325.00	373.00		53.0	0.02			0.12	11.910
Average	0.003105	27.08	31.08		4.4	0.02			0.12	0.993

	CSA Temp. Deg C 13622	CSA CBOD lbs/day 13705	CSA TSS lbs/day 13706	CSA TVSS lbs/day 13707	CSA O/G lbs/day 13708	CSA NH3-N lbs/day 13712	CSA NO3-N lbs/day 13713	CSA NO2-N lbs/day 13714	CSA PO4-P lbs/day 13728	CSA T-P lbs/day 13729
Jan 2006		0.60	0.13		0.12					0.0054
Feb 2006		0.25	0.76		0.13					0.1417
Mar 2006		0.73	1.51		0.06					0.0092
Apr 2006		0.39	0.92		0.05					0.0310
May 2006	21.5	0.75	0.23		0.09	0.00045			0.0027	0.0055
Jun 2006		0.27	1.42		0.11					0.0180
Jul 2006		2.31	0.29		0.13					0.0061
Aug 2006		1.02	0.22		0.10					0.0036
Sep 2006		1.79	0.99		0.45					0.0108
Oct 2006		0.34	0.37		0.15					0.0068
Nov 2006		0.13	0.14		0.07					0.0011
Dec 2006		0.20	0.57		0.05					0.0168
Minimum	21.5	0.13	0.13		0.05	0.00			0.00	0.0011
Maximum	21.5	2.31	1.51		0.45	0.00			0.00	0.1417
Total	21.5	8.76	7.54		1.49	0.00			0.00	0.2560
Average	21.5	0.73	0.63		0.13	0.00			0.00	0.0213



Fibertech Group Inc. (FTG) 001 Summary - Nutrients

Month	FTG Flow MGD	FTG CBOD mg/l	FTG TSS mg/l	FTG TVSS mg/l	FTG O/G mg/l	FTG NH3-N mg/l	FTG NO3-N mg/l	FTG NO2-N mg/l	FTG PO4-P mg/l	FTG T-P mg/l	FTG Temp. Deg C
Jan, 2006	0.023272	83.0	160.00		9.9					4.87	
Feb, 2006	0.014304	62.0	93.00		3.7					1.16	
Mar, 2006	0.024492	39.0	33.00		3.7					1.42	
Apr, 2006	0.011969	30.0	54.00		3.7					1.25	
May, 2006	0.083381	54.0	158.50		9.7	16.40			3.01	1.76	25.1
Jun, 2006	0.019260	100.0	138.00		8.0					0.61	
Jul, 2006	0.049284	45.0	49.00		3.7					2.42	
Aug, 2006	0.051102	39.0	140.00		21.0					0.63	
Sep, 2006	0.056037	154.0	153.00		9.7					2.64	
Oct, 2006	0.136225	29.0	75.00		3.7					0.84	
Nov, 2006	0.009748	112.0	168.00		20.3					0.84	
Dec, 2006	0.006701	18.0	34.00		42.7					0.88	
Minimum	0.006701	18.00	33.00		3.7	16.40			3.01	0.61	25.1
Maximum	0.136225	154.00	168.00		42.7	16.40			3.01	4.87	25.1
Total	0.485775	765.00	1,255.50		139.8	16.40			3.01	19.32	25.1
Average	0.040481	63.75	104.63		11.7	16.40			3.01	1.61	25.1

Month	FTG Flow MGD	FTG CBOD lbs/day	FTG TSS lbs/day	FTG TVSS lbs/day	FTG Temp. Deg C	FTG NH3-N lbs/day	FTG NO3-N lbs/day	FTG NO2-N lbs/day	FTG PO4-P lbs/day	FTG T-P lbs/day
Jan, 2006	0.023272	16.1	31.07							0.95
Feb, 2006	0.014304	7.4	11.10							0.14
Mar, 2006	0.024492	8.0	6.74							0.29
Apr, 2006	0.011969	3.0	5.39							0.12
May, 2006	0.083381	37.8	105.48		25.1	12.04			2.21	1.24
Jun, 2006	0.019260	16.1	22.18							0.10
Jul, 2006	0.049284	18.5	20.15							1.00
Aug, 2006	0.051102	16.6	59.70							0.27
Sep, 2006	0.056037	72.0	71.55							1.23
Oct, 2006	0.136225	33.0	85.26							0.95
Nov, 2006	0.009748	9.1	13.67							0.07
Dec, 2006	0.006701	1.0	1.90							0.05
Minimum	0.006701	1.01	1.90		25.1	12.04			2.21	0.05
Maximum	0.136225	72.01	105.48		25.1	12.04			2.21	1.24
Total	0.485775	238.64	434.20		25.1	12.04			2.21	6.41
Average	0.040481	19.88	36.18		25.1	12.04			2.21	0.53



Fiber Tech Group Inc. (FTG) 001 Summary Report - Metals

Month	FTG Flow MGD 11001	FTG pH SU 11019	FTG Cd (T) mg/l 11040	FTG Cr (T) mg/l 11041	FTG Cu (T) mg/l 11042	FTG Pb (T) mg/l 11044	FTG Ni (T) mg/l 11047	FTG Ag (T) mg/l 11049	FTG Zn (T) mg/l 11051	FTG CN (T) mg/l 11043	FTG TTO mg/l 11076
Jan 2006	0.023272	6.71									
Feb 2006	0.014304	6.50									
Mar 2006	0.024492	6.49									
Apr 2006	0.011969	6.62									
May 2006	0.083381	6.39	0.0001	0.0010	0.3016	0.0004	0.0022	0.00100	0.0280	0.0100	
Jun 2006	0.019260	6.53									
Jul 2006	0.049284	6.31									
Aug 2006	0.051102	6.81									
Sep 2006	0.056037	6.89									
Oct 2006	0.136225	6.79									
Nov 2006	0.009748	6.70									
Dec 2006	0.006701	6.58									
Minimum	0.006701	6.31	0.0001	0.0010	0.3016	0.0004	0.0022	0.00100	0.0280	0.0100	
Maximum	0.136225	6.89	0.0001	0.0010	0.3016	0.0004	0.0022	0.00100	0.0280	0.0100	
Total	0.485775	79.28	0.0001	0.0010	0.3016	0.0004	0.0022	0.00100	0.0280	0.0100	
Average	0.040481	6.61	0.0001	0.0010	0.3016	0.0004	0.0022	0.00100	0.0280	0.0100	

Month	FTG Flow MGD 11001	FTG pH SU 11019	FTG Cd (T) lbs/day 11140	FTG Cr (T) lbs/day 11141	FTG Cu (T) lbs/day 11142	FTG Pb (T) lbs/day 11144	FTG Ni (T) lbs/day 11147	FTG Ag (T) lbs/day 11149	FTG Zn (T) lbs/day 11151	FTG CN (T) lbs/day 11143
Jan 2006	0.023272									
Feb 2006	0.014304									
Mar 2006	0.024492									
Apr 2006	0.011969									
May 2006	0.083381		0.0000	0.0007	0.2215	0.0003	0.0016	0.00073	0.0206	0.0073
Jun 2006	0.019260									
Jul 2006	0.049284									
Aug 2006	0.051102									
Sep 2006	0.056037									
Oct 2006	0.136225									
Nov 2006	0.009748									
Dec 2006	0.006701									
Minimum	0.006701		0.0000	0.0007	0.2215	0.0003	0.0016	0.0007	0.0206	0.0073
Maximum	0.136225		0.0000	0.0007	0.2215	0.0003	0.0016	0.0007	0.0206	0.0073
Total	0.485775		0.0000	0.0007	0.2215	0.0003	0.0016	0.0007	0.0206	0.0073
Average	0.040481		0.0000	0.0007	0.2215	0.0003	0.0016	0.0007	0.0206	0.0073



Fiber Tech Group Inc. (FTG) 001 Summary Report - Metals

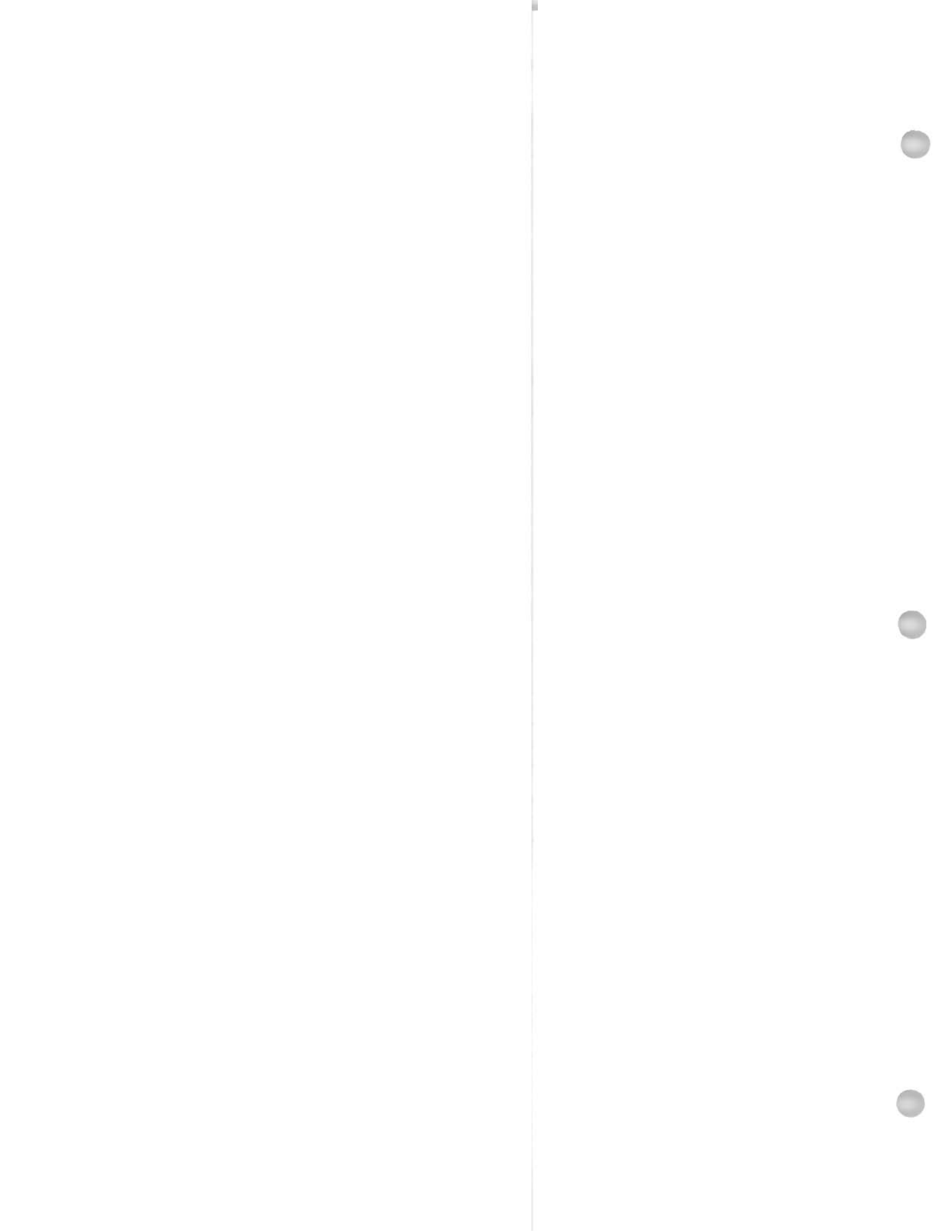
Month	FTG Al (T) mg/l 11036	FTG Sb (T) mg/l 11037	FTG As (T) mg/l 11038	FTG Be (T) mg/l 11039	FTG Hg (T) mg/l 11045	FTG Mo (T) mg/l 11046	FTG Se (T) mg/l 11048	FTG Ti (T) mg/l 11050	FTG Phenol mg/l 11052
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006		0.0019	0.0005	0.0003		0.0003	0.0030	0.0002	
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0019	0.0005	0.0003		0.0003	0.0030	0.0002	
Maximum		0.0019	0.0005	0.0003		0.0003	0.0030	0.0002	
Total		0.0019	0.0005	0.0003		0.0003	0.0030	0.0002	
Average		0.0019	0.0005	0.0003		0.0003	0.0030	0.0002	
Month	FTG Al (T) lbs/day 11136	FTG Sb (T) lbs/day 11137	FTG As (T) lbs/day 11138	FTG Be (T) lbs/day 11139	FTG Hg (T) lbs/day 11145	FTG Mo (T) lbs/day 11146	FTG Se (T) lbs/day 11148	FTG TI (T) lbs/day 11150	FTG Phenol lbs/day 11152
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006		0.0014	0.0004	0.0002		0.0002	0.0022	0.0001	
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0014	0.0004	0.0002		0.0002	0.0022	0.0001	
Maximum		0.0014	0.0004	0.0002		0.0002	0.0022	0.0001	
Total		0.0014	0.0004	0.0002		0.0002	0.0022	0.0001	
Average		0.0014	0.0004	0.0002		0.0002	0.0022	0.0001	



Fibertech Group Inc. (FTG) 003 Summary - Nutrients

Month	FTG Flow MGD	FTG CBOD mg/l	FTG TSS mg/l	FTG TVSS mg/l	FTG O/G mg/l	FTG NH3-N mg/l	FTG NO3-N mg/l	FTG NO2-N mg/l	FTG PO4-P mg/l	FTG T-P mg/l	FTG Temp. Deg C
Jan, 2006	0.117620	138.0	74.00		10.0					5.22	
Feb, 2006	0.054620	93.0	39.00		13.6					3.67	
Mar, 2006	0.097250	46.0	77.00		10.5					2.47	
Apr, 2006	0.051650	70.0	86.00		11.1					3.28	
May, 2006	0.085120	145.0	126.50		5.3	0.29		0.61	5.06	24.0	
Jun, 2006	0.167910	22.0	33.00		10.9					2.62	
Jul, 2006	0.052710	49.0	47.00		18.8					4.20	
Aug, 2006	0.153230	100.0	165.00		3.9					5.05	
Sep, 2006	0.081360	95.0	128.00		15.6					3.72	
Oct, 2006	0.157820	31.0	76.00		70.4					4.59	
Nov, 2006	0.177010	67.0	90.90		3.7					6.28	
Dec, 2006	0.102800	69.0	131.00		17.5					4.14	
Minimum	0.051650	22.00	33.00		3.7	0.29		0.61	2.47	24.0	
Maximum	0.177010	145.00	165.00		70.4	0.29		0.61	6.28	24.0	
Total	1.299100	925.00	1,073.40		191.2	0.29		0.61	50.30	24.0	
Average	0.108258	77.08	89.45		15.9	0.29		0.61	4.19	24.0	

Month	FTG Flow MGD	FTG CBOD lbs/day	FTG TSS lbs/day	FTG TVSS lbs/day	FTG O/G lbs/day	FTG NH3-N lbs/day	FTG NO3-N lbs/day	FTG NO2-N lbs/day	FTG PO4-P lbs/day	FTG T-P lbs/day
Jan, 2006	0.023272	135.5	72.63		9.8					5.12
Feb, 2006	0.014304	42.4	17.78		6.2					1.67
Mar, 2006	0.024492	37.3	62.49		8.6					2.00
Apr, 2006	0.011969	30.2	37.07		4.8					1.41
May, 2006	0.083381	105.5	92.61		3.9	0.19		0.40	3.65	
Jun, 2006	0.019260	30.8	46.24		15.2					3.67
Jul, 2006	0.049284	21.6	20.67		8.3					1.85
Aug, 2006	0.051102	127.9	210.99		4.9					6.46
Sep, 2006	0.056037	64.5	86.91		10.6					2.53
Oct, 2006	0.136225	40.8	100.09		92.7					6.05
Nov, 2006	0.009748	99.0	134.27		5.5					9.28
Dec, 2006	0.006701	59.2	112.38		15.0					3.55
Minimum	0.006701	21.55	17.78		3.9	0.19		0.40	1.41	
Maximum	0.136225	135.45	210.99		92.7	0.19		0.40	9.28	
Total	0.485775	794.58	994.13		185.4	0.19		0.40	47.24	
Average	0.040481	66.23	82.84		15.5	0.19		0.40	3.94	



Fibertech Group Inc. (FTG) 003 Summary Report - Metals

Month	FTG Flow MGD 11001	FTG pH SU 11019	FTG Cd (T) mg/l 11040	FTG Cr (T) mg/l 11041	FTG Cu (T) mg/l 11042	FTG Pb (T) mg/l 11044	FTG Ni (T) mg/l 11047	FTG Ag (T) mg/l 11049	FTG Zn (T) mg/l 11051	FTG CN (T) mg/l 11243	FTG TTO mg/l 11076
Jan 2006	0.117620	6.40									
Feb 2006	0.054620	6.99									
Mar 2006	0.097250	6.93									
Apr 2006	0.051650	7.33									
May 2006	0.085120	6.63	0.00004	0.0010	0.0095	0.0004	0.0028	0.00100	0.018	0.01	
Jun 2006	0.167910	7.04									
Jul 2006	0.052710	7.05									
Aug 2006	0.153230	6.73									
Sep 2006	0.081360	7.08									
Oct 2006	0.157820	7.26									
Nov 2006	0.177010	6.89									
Dec 2006	0.102800	6.71									
Minimum	0.051650	6.40	0.00004	0.0010	0.0095	0.0004	0.0028	0.00100	0.018	0.01	
Maximum	0.177010	7.33	0.00004	0.0010	0.0095	0.0004	0.0028	0.00100	0.018	0.01	
Total	1.299100	83.03	0.00004	0.0010	0.0095	0.0004	0.0028	0.00100	0.018	0.01	
Average	0.108258	6.92	0.00004	0.0010	0.0095	0.0004	0.0028	0.00100	0.018	0.01	
Month	FTG Flow MGD 11001	FTG pH SU 11019	FTG Cd (T) lbs/day 11140	FTG Cr (T) lbs/day 11141	FTG Cu (T) lbs/day 11142	FTG Pb (T) lbs/day 11144	FTG Ni (T) lbs/day 11147	FTG Ag (T) lbs/day 11149	FTG Zn (T) lbs/day 11151	FTG CN (T) lbs/day 11343	
Jan 2006	0.117620	6.40									
Feb 2006	0.054620	6.99									
Mar 2006	0.097250	6.93									
Apr 2006	0.051650	7.33									
May 2006	0.085120	6.63	0.00003	0.001	0.006	0.000	0.002	0.00065	0.012	0.007	
Jun 2006	0.167910	7.04									
Jul 2006	0.052710	7.05									
Aug 2006	0.153230	6.73									
Sep 2006	0.081360	7.08									
Oct 2006	0.157820	7.26									
Nov 2006	0.177010	6.89									
Dec 2006	0.102800	6.71									
Minimum	0.051650	6.40	0.00003	0.001	0.006	0.000	0.002	0.0007	0.012	0.007	
Maximum	0.177010	7.33	0.00003	0.001	0.006	0.000	0.002	0.0007	0.012	0.007	
Total	1.299100	83.03	0.00003	0.001	0.006	0.000	0.002	0.0007	0.012	0.007	
Average	0.108258	6.92	0.00003	0.001	0.006	0.000	0.002	0.0007	0.012	0.007	



Fibertech Group Inc. (FTG) 003 Summary Report - Metals

Month	FTG Al (T) mg/l 11036	FTG Sb (T) mg/l 11037	FTG As (T) mg/l 11038	FTG Be (T) mg/l 11039	FTG Hg (T) mg/l 11045	FTG Mo (T) mg/l 11046	FTG Se (T) mg/l 11048	FTG TI (T) mg/l 11050	FTG Phenol mg/l 11052
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006		0.0168	0.0005	0.0003		0.001	0.0028	0.0002	
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0168	0.0005	0.0003		0.001	0.0028	0.0002	
Maximum		0.0168	0.0005	0.0003		0.001	0.0028	0.0002	
Total		0.0168	0.0005	0.0003		0.001	0.0028	0.0002	
Average		0.0168	0.0005	0.0003		0.001	0.0028	0.0002	
Month	FTG Al (T) lbs/day 11136	FTG Sb (T) lbs/day 11137	FTG As (T) lbs/day 11138	FTG Be (T) lbs/day 11139	FTG Hg (T) lbs/day 11145	FTG Mo (T) lbs/day 11146	FTG Se (T) lbs/day 11148	FTG TI (T) lbs/day 11150	FTG Phenol lbs/day 11152
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006		0.011	0.0003	0.0002		0.000	0.0018	0.0001	
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.011	0.0003	0.0002		0.000	0.0018	0.0001	
Maximum		0.011	0.0003	0.0002		0.000	0.0018	0.0001	
Total		0.011	0.0003	0.0002		0.000	0.0018	0.0001	
Average		0.011	0.0003	0.0002		0.000	0.0018	0.0001	



Glad Manufacturing (GMC) Summary - Nutrients

Month	GMC Flow MGD	GMC CBOD mg/l	GMC TSS mg/l	GMC TVSS mg/l	GMC NH3-N mg/l	GMC NO3-N mg/l	GMC NO2-N mg/l	GMC PO4-P mg/l	GMC T-P mg/l	GMC O/G mg/l
Jan 2006	0.057240	41.9	66.00						1.70	3.8
Feb 2006	0.059400	57.8	161.00						3.21	11.0
Mar 2006	0.039655	84.0	116.00		7.40			1.58	2.63	16.6
Apr 2006	0.062050	72.4	61.20						2.83	25.1
May 2006	0.070040	11.7	36.00						1.29	8.3
Jun 2006	0.067070	25.1	52.00						1.50	4.9
Jul 2006	0.075380	19.9	31.40						1.62	5.8
Aug 2006	0.075290	20.0	82.00						2.39	5.7
Sep 2006	0.052230	35.0	60.00						3.44	3.8
Oct 2006	0.044290	44.0	54.00						4.10	6.8
Nov 2006	0.052725	36.0	246.00						4.70	5.3
Dec 2006	0.032350	44.0	99.00						3.10	29.4
Minimum	0.032350	11.70	31.40		7.40			1.58	1.29	3.8
Maximum	0.075380	84.00	246.00		7.40			1.58	4.70	29.4
Total	0.687720	491.80	1,064.60		7.40			1.58	32.51	126.4
Average	0.057310	40.98	88.72		7.40			1.58	2.71	10.5

Month	GMC Flow MGD	GMC CBOD lbs/day	GMC TSS lbs/day	GMC TVSS lbs/day	GMC NH3-N lbs/day	GMC NO3-N lbs/day	GMC NO2-N lbs/day	GMC PO4-P lbs/day	GMC T-P lbs/day	GMC Temp Deg C
Jan, 2006	0.057240	20.0	31.53						0.81	
Feb, 2006	0.059400	28.6	79.73						1.59	
Mar, 2006	0.039655	27.9	38.49		2.43			0.52	0.87	2.3
Apr, 2006	0.062050	37.5	31.69						1.47	
May, 2006	0.070040	6.8	21.04						0.75	
Jun, 2006	0.067070	14.0	29.10						0.84	
Jul, 2006	0.075380	12.5	19.75						1.02	
Aug, 2006	0.075290	12.6	51.52						1.50	
Sep, 2006	0.052230	15.3	26.15						1.50	
Oct, 2006	0.044290	16.3	19.96						1.52	
Nov, 2006	0.052725	16.9	101.00						1.93	
Dec, 2006	0.032350	11.9	26.73						0.84	
Minimum	0.032350	6.84	19.75		2.43			0.52	0.75	2.3
Maximum	0.075380	37.49	101.00		2.43			0.52	1.93	2.3
Total	0.687720	220.33	476.68		2.43			0.52	14.63	2.3
Average	0.057310	18.36	39.72		2.43			0.52	1.22	2.3



Glad Manufacturing (GMC) Summary Report - Metals

Month	GMC Flow MGD 10401	GMC pH SU 10419	GMC Cd (T) mg/l 10440	GMC Cr (T) mg/l 10441	GMC Cu (T) mg/l 10442	GMC Pb (T) mg/l 10444	GMC Ni (T) mg/l 10447	GMC Ag (T) mg/l 10449	GMC Zn (T) mg/l 10451	GMC CN (T) mg/l 10443	GMC TTO mg/l 10476
Jan 2006	0.057240	7.92									
Feb 2006	0.059400	8.01									
Mar 2006	0.039655	7.96	0.0003	0.0019	0.7598	0.0034	0.0038		0.3720	0.0100	
Apr 2006	0.062050	7.98									
May 2006	0.070040	7.80									
Jun 2006	0.067070	7.26									
Jul 2006	0.075380	7.24									
Aug 2006	0.075290	7.33									
Sep 2006	0.052230	7.14									
Oct 2006	0.044290	7.24									
Nov 2006	0.052725	7.21									
Dec 2006	0.032350	7.27									
Minimum	0.032350	7.14	0.0003	0.0019	0.7598	0.0034	0.0038		0.3720	0.0100	
Maximum	0.075380	8.01	0.0003	0.0019	0.7598	0.0034	0.0038		0.3720	0.0100	
Total	0.687720	90.36	0.0003	0.0019	0.7598	0.0034	0.0038		0.3720	0.0100	
Average	0.057310	7.53	0.0003	0.0019	0.7598	0.0034	0.0038		0.3720	0.0100	

Month	GMC Flow MGD 10401	GMC pH SU 10419	GMC Cd (T) lbs/day 10540	GMC Cr (T) lbs/day 10541	GMC Cu (T) lbs/day 10542	GMC Pb (T) lbs/day 10544	GMC Ni (T) lbs/day 10547	GMC Ag (T) lbs/day 10549	GMC Zn (T) lbs/day 10551	GMC CN (T) lbs/day 10543
Jan 2006	0.057240	7.92								
Feb 2006	0.059400	8.01								
Mar 2006	0.039655	7.96	0.0001	0.0006	0.2490	0.0011	0.0012		0.1219	0.0033
Apr 2006	0.062050	7.98								
May 2006	0.070040	7.80								
Jun 2006	0.067070	7.26								
Jul 2006	0.075380	7.24								
Aug 2006	0.075290	7.33								
Sep 2006	0.052230	7.14								
Oct 2006	0.044290	7.24								
Nov 2006	0.052725	7.21								
Dec 2006	0.032350	7.27								
Minimum	0.032350	7.14	0.0001	0.0006	0.2490	0.0011	0.0012		0.1219	
Maximum	0.075380	8.01	0.0001	0.0006	0.2490	0.0011	0.0012		0.1219	
Total	0.687720	90.36	0.0001	0.0006	0.2490	0.0011	0.0012		0.1219	
Average	0.057310	7.53	0.0001	0.0006	0.2490	0.0011	0.0012		0.1219	



Glad Manufacturing (GMC) Summary Report - Metals

Month	GMC Al (T) mg/l 10436	GMC Sb (T) mg/l 10437	GMC As (T) mg/l 10438	GMC Be (T) mg/l 10439	GMC Hg (T) mg/l 10445	GMC Mo (T) mg/l 10446	GMC Se (T) mg/l 10448	GMC TI (T) mg/l 10450	GMC Phenol mg/l 10452
Jan 2006									
Feb 2006									
Mar 2006		0.0007	0.0013	0.0003		0.0018	0.0004	0.0007	
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0007	0.0013	0.0003		0.0018	0.0004	0.0007	
Maximum		0.0007	0.0013	0.0003		0.0018	0.0004	0.0007	
Total		0.0007	0.0013	0.0003		0.0018	0.0004	0.0007	
Average		0.0007	0.0013	0.0003		0.0018	0.0004	0.0007	
Month	GMC Al (T) lbs/day 10536	GMC Sb (T) lbs/day 10537	GMC As (T) lbs/day 10538	GMC Be (T) lbs/day 10539	GMC Hg (T) lbs/day 10545	GMC Mo (T) lbs/day 10546	GMC Se (T) lbs/day 10548	GMC TI (T) lbs/day 10550	GMC Phenol lbs/day 10552
Jan 2006									
Feb 2006									
Mar 2006		0.0002	0.0004	0.0001		0.0006	0.0001	0.0002	
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0002	0.0004	0.0001		0.0006	0.0001	0.0002	
Maximum		0.0002	0.0004	0.0001		0.0006	0.0001	0.0002	
Total		0.0002	0.0004	0.0001		0.0006	0.0001	0.0002	
Average		0.0002	0.0004	0.0001		0.0006	0.0001	0.0002	



Kennametal Inc. (KMT) Summary - Nutrients

Month	KMT Flow MGD	KMT CBOD mg/l	KMT TSS mg/l	KMT TVSS mg/l	KMT NH3-N mg/l	KMT NO3-N mg/l	KMT NO2-N mg/l	KMT PO4-P mg/l	KMT T-P mg/l	KMT O/G mg/l
Jan 2006	0.014140	145.00	31.00							
Feb 2006	0.009669	216.00	40.00							
Mar 2006	0.014082	136.00	16.00							
Apr 2006	0.009636	175.00	45.00							
May 2006	0.014929	102.00	73.00		3.49			0.88	1.49	18.0
Jun 2006	0.018839	336.00	80.00							
Jul 2006	0.027324	86.70	27.00							
Aug 2006	0.027543	55.80	38.00							
Sep 2006	0.019577	82.00	58.00							
Oct 2006	0.016461	63.00	55.00							
Nov 2006	0.014169	83.00	55.00							
Dec 2006	0.009582	196.00	47.00							
Minimum	0.009582	55.80	16.00		3.49			0.88	1.49	18.0
Maximum	0.027543	336.00	80.00		3.49			0.88	1.49	18.0
Total	0.195951	1,676.50	565.00		3.49			0.88	1.49	18.0
Average	0.016329	139.71	47.08		3.49			0.88	1.49	18.0

Month	KMT Flow MGD	KMT CBOD lbs/day	KMT TSS lbs/day	KMT TVSS lbs/day	KMT NH3-N lbs/day	KMT NO3-N lbs/day	KMT NO2-N lbs/day	KMT PO4-P lbs/day	KMT T-P lbs/day	KMT Temp. Deg C
Jan, 2006	0.014140	17.11	3.66							
Feb, 2006	0.009669	17.43	3.23							
Mar, 2006	0.014082	15.98	1.88							
Apr, 2006	0.009636	14.07	3.62							
May, 2006	0.014929	10.75	10.18		0.61			0.16	0.26	24.2
Jun, 2006	0.018839	52.82	12.58							
Jul, 2006	0.027324	19.77	6.16							
Aug, 2006	0.027543	12.83	8.73							
Sep, 2006	0.019577	13.40	9.48							
Oct, 2006	0.016461	8.65	7.56							
Nov, 2006	0.014169	9.81	6.50							
Dec, 2006	0.009582	14.07	3.37							
Minimum	0.009582	8.65	1.88		0.61			0.16	0.26	24.2
Maximum	0.027543	52.82	12.58		0.61			0.16	0.26	24.2
Total	0.195951	206.69	76.94		0.61			0.16	0.26	24.2
Average	0.016329	17.22	6.41		0.61			0.16	0.26	24.2



Kennametal, Inc. (KMT) Summary Report - Metals

Month	KMT Flow MGD 12201	KMT pH SU 12219	KMT Cd (T) mg/l 12240	KMT Cr (T) mg/l 12241	KMT Cu (T) mg/l 12242	KMT Pb (T) mg/l 12244	KMT Ni (T) mg/l 12247	KMT Ag (T) mg/l 12249	KMT Zn (T) mg/l 12251	KMT CN (T) mg/l 12243	KMT TTO mg/l 12276
Jan 2006	0.014140	7.38	0.0015	0.0360	0.0356	0.0015	0.0500	0.00072	0.0447	0.1340	
Feb 2006	0.009669	7.50	0.0015	0.0069	0.0400	0.0050	0.0203	0.00117	0.0447	0.0280	
Mar 2006	0.014082	7.67	0.0015	0.0033	0.0191	0.0011	0.0516	0.00170	0.0495	0.0760	
Apr 2006	0.009636	7.58	0.0004	0.0223	0.0368	0.0019	0.2000	0.00044	0.1470	0.1180	
May 2006	0.014929	7.86	0.0010	0.0260	0.0354	0.0029	0.0644	0.00135	0.0822	0.1155	
Jun 2006	0.018839	7.75	0.0003	0.0184	0.0169	0.0014	0.0044	0.00170	0.1400	0.1040	
Jul 2006	0.027324	7.46	0.0015	0.0051	0.0188	0.0050	0.0142	0.00170	0.0486	0.0200	
Aug 2006	0.027543	7.62	0.0015	0.0072	0.0469	0.0050	0.0171	0.00170	0.0570	0.0590	
Sep 2006	0.019577	7.94	0.0015	0.0167	0.0351	0.0050	0.0212	0.00170	0.0539	0.2090	
Oct 2006	0.016461	7.91	0.0015	0.0078	0.0214	0.0050	0.0251	0.00170	0.0612	0.0200	
Nov 2006	0.014169	7.56	0.0015	0.0028	0.0173	0.0014	0.0153	0.00170	0.0489	0.2260	
Dec 2006	0.009582	7.85	0.0008	0.0137	0.0312	0.0024	0.0166	0.00042	0.1020	0.2793	
Minimum	0.009582	7.38	0.0003	0.0028	0.0169	0.0011	0.0044	0.00042	0.0447	0.0200	
Maximum	0.027543	7.94	0.0015	0.0360	0.0469	0.0050	0.2000	0.00170	0.1470	0.2793	
Total	0.195951	92.07	0.0145	0.1662	0.3545	0.0376	0.5001	0.01601	0.8797	1.3888	
Average	0.016329	7.67	0.0012	0.0139	0.0295	0.0031	0.0417	0.00133	0.0733	0.1157	

Month	KMT Flow MGD 12201	KMT pH SU 12219	KMT Cd (T) lbs/day 12340	KMT Cr (T) lbs/day 12341	KMT Cu (T) lbs/day 12342	KMT Pb (T) lbs/day 12344	KMT Ni (T) lbs/day 12347	KMT Ag (T) lbs/day 12349	KMT Zn (T) lbs/day 12351	KMT CN (T) lbs/day 12343
Jan 2006	0.014140	7.38	0.0002	0.0042	0.0042	0.0002	0.0059	0.00009	0.0053	0.0158
Feb 2006	0.009669	7.50	0.0001	0.0006	0.0032	0.0004	0.0016	0.00009	0.0036	0.0023
Mar 2006	0.014082	7.67	0.0002	0.0004	0.0022	0.0001	0.0061	0.00020	0.0058	0.0089
Apr 2006	0.009636	7.58	0.0000	0.0018	0.0030	0.0002	0.0161	0.00004	0.0118	0.0095
May 2006	0.014929	7.86	0.0001	0.0040	0.0053	0.0002	0.0079	0.00015	0.0107	0.0186
Jun 2006	0.018839	7.75	0.0001	0.0029	0.0027	0.0002	0.0007	0.00027	0.0220	0.0163
Jul 2006	0.027324	7.46	0.0003	0.0012	0.0043	0.0011	0.0032	0.00039	0.0111	0.0046
Aug 2006	0.027543	7.62	0.0003	0.0017	0.0108	0.0011	0.0039	0.00039	0.0131	0.0136
Sep 2006	0.019577	7.94	0.0002	0.0027	0.0057	0.0008	0.0035	0.00028	0.0088	0.0341
Oct 2006	0.016461	7.91	0.0002	0.0011	0.0029	0.0007	0.0034	0.00023	0.0084	0.0027
Nov 2006	0.014169	7.56	0.0002	0.0003	0.0020	0.0002	0.0018	0.00020	0.0058	0.0267
Dec 2006	0.009582	7.85	0.0001	0.0010	0.0022	0.0002	0.0012	0.00003	0.0073	0.0203
Minimum	0.009582	7.38	0.0000	0.0003	0.0020	0.0001	0.0007	0.0000	0.0036	0.0023
Maximum	0.027543	7.94	0.0003	0.0042	0.0108	0.0011	0.0161	0.0004	0.0220	0.0341
Total	0.195951	92.07	0.0020	0.0219	0.0486	0.0055	0.0554	0.0024	0.1137	0.2099
Average	0.016329	7.67	0.0002	0.0018	0.0040	0.0005	0.0046	0.0002	0.0095	0.0280



Kennametal, Inc. (KMT) Summary Report - Metals

Month	KMT Al (T) mg/l 12236	KMT Sb (T) mg/l 12237	KMT As (T) mg/l 12238	KMT Be (T) mg/l 12239	KMT Hg (T) mg/l 12245	KMT Mo (T) mg/l 12246	KMT Se (T) mg/l 12248	KMT TI (T) mg/l 12250	KMT Phenol mg/l 12252
Jan 2006						0.0100			
Feb 2006						0.0100			
Mar 2006						0.0100			
Apr 2006						0.0072			
May 2006	0.0007	0.0007	0.0005	0.0003	0.00060	0.0060	0.0033	0.0002	
Jun 2006						0.0100			
Jul 2006						0.0100			
Aug 2006						0.0100			
Sep 2006						0.0100			
Oct 2006						0.0100			
Nov 2006						0.0100			
Dec 2006						0.0100			
Minimum	0.0007	0.0007	0.0005	0.0003	0.0006	0.0060	0.0033	0.0002	
Maximum	0.0007	0.0007	0.0005	0.0003	0.0006	0.0100	0.0033	0.0002	
Total	0.0007	0.0007	0.0005	0.0003	0.0006	0.1132	0.0033	0.0002	
Average	0.0007	0.0007	0.0005	0.0003	0.0006	0.0094	0.0033	0.0002	
Month	KMT Al (T) lbs/day 12336	KMT Sb (T) lbs/day 12337	KMT As (T) lbs/day 12338	KMT Be (T) lbs/day 12339	KMT Hg (T) lbs/day 12345	KMT Mo (T) lbs/day 12346	KMT Se (T) lbs/day 12348	KMT TI (T) lbs/day 12350	KMT Phenol lbs/day 12352
Jan 2006						0.0012			
Feb 2006						0.0008			
Mar 2006						0.0012			
Apr 2006						0.0006			
May 2006		0.0001	0.0001	0.0001	0.00011	0.0005	0.0006	0.0000	
Jun 2006						0.0016			
Jul 2006						0.0023			
Aug 2006						0.0023			
Sep 2006						0.0016			
Oct 2006						0.0014			
Nov 2006						0.0012			
Dec 2006						0.0007			
Minimum		0.0001	0.0001	0.0001	0.0001	0.0005	0.0006	0.0000	
Maximum		0.0001	0.0001	0.0001	0.0001	0.0023	0.0006	0.0000	
Total		0.0001	0.0001	0.0001	0.0001	0.0153	0.0006	0.0000	
Average		0.0001	0.0001	0.0001	0.0001	0.0013	0.0006	0.0000	



MAFCO Inc. (MFC) Summary - Nutrients

Month	MFC Flow MGD	MFC CBOD mg/l	MFC TSS mg/l	MFC TVSS mg/l	MFC NH3-N mg/l	MFC NO3-N mg/l	MFC NO2-N mg/l	MFC PO4-P mg/l	MFC T-P mg/l	MFC O/G mg/l
Jan 2006	0.001484	287.00							28.79	
Feb 2006	0.000882	263.00	112.00		29.00			43.60	27.95	63.4
Mar 2006	0.001000								3.63	
Apr 2006	0.001000								9.27	
May 2006	0.001000								9.95	
Jun 2006	0.001000								1.69	
Jul 2006	0.002400								18.63	
Aug 2006	0.001000								7.42	
Sep 2006	0.001000								4.94	
Oct 2006	0.001000								3.36	
Nov 2006	0.001000								1.92	
Dec 2006	0.001000								2.43	
Minimum	0.000882	263.00	112.00		29.00			43.60	1.69	63.4
Maximum	0.002400	287.00	112.00		29.00			43.60	28.79	63.4
Total	0.013765	550.00	112.00		29.00			43.60	119.98	63.4
Average	0.001147	275.00	112.00		29.00			43.60	10.00	63.4

Month	MFC Flow MGD	MFC CBOD lbs/day	MFC TSS lbs/day	MFC TVSS lbs/day	MFC NH3-N lbs/day	MFC NO3-N lbs/day	MFC NO2-N lbs/day	MFC PO4-P lbs/day	MFC T-P lbs/day	MFC Temp. Deg C
Jan 2006	0.001484	3.94							0.40	
Feb 2006	0.000882	1.42	0.60		0.16			0.23	0.16	19.5
Mar 2006	0.001000								0.03	
Apr 2006	0.001000								0.08	
May 2006	0.001000								0.08	
Jun 2006	0.001000								0.01	
Jul 2006	0.002400								0.54	
Aug 2006	0.001000								0.06	
Sep 2006	0.001000								0.04	
Oct 2006	0.001000								0.03	
Nov 2006	0.001000								0.02	
Dec 2006	0.001000								0.02	
Minimum	0.000882	1.42	0.60		0.16			0.23	0.01	19.5
Maximum	0.002400	3.94	0.60		0.16			0.23	0.54	19.5
Total	0.013765	5.36	0.60		0.16			0.23	1.47	19.5
Average	0.001147	2.68	0.60		0.16			0.23	0.12	19.5

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MAFCO Inc (MFC) Summary Report - Metals

Month	MFC Flow MGD 11601	MFC pH SU 11619	MFC Cd (T) mg/l 11640	MFC Cr (T) mg/l 11641	MFC Cu (T) mg/l 11642	MFC Pb (T) mg/l 11644	MFC Ni (T) mg/l 11647	MFC Ag (T) mg/l 11649	MFC Zn (T) mg/l 11651	MFC CN (T) mg/l 11643	MFC TTO mg/l 11676
Jan 2006	0.001484	7.48		0.0100	0.6800		0.0390		0.1520		
Feb 2006	0.000882	7.91	0.0003	0.0084	0.1428	0.0222	0.0222	0.00100	0.1000	0.0100	
Mar 2006	0.001000	8.20	0.0040	0.0020	0.0510	0.0100	0.0110	0.00100	0.0300	0.0100	
Apr 2006	0.001000	9.03		0.0020	0.0540		0.0170		0.0710		
May 2006	0.001000	7.96		0.0040	0.0730		0.0120		0.0910		
Jun 2006	0.001000	8.20		0.0020	0.0610		0.0160		0.0580		
Jul 2006	0.002400	8.54		0.0120	0.8505		0.1030		0.2050		
Aug 2006	0.001000	8.13		0.0020	0.0480		0.0070		0.0990		
Sep 2006	0.001000	7.98	0.0040	0.0010	0.0420	0.0100	0.0050	0.00100	0.0760	0.0100	
Oct 2006	0.001000	7.92		0.0010	0.0450		0.0040		0.0910		
Nov 2006	0.001000	8.28		0.0010	0.0620		0.0040		0.0860		
Dec 2006	0.001000	7.85		0.0010	0.0570		0.0160		0.0790		
Minimum	0.000882	7.48	0.0003	0.0010	0.0420	0.0100	0.0040	0.00100	0.0300	0.0100	
Maximum	0.002400	9.03	0.0040	0.0120	0.8505	0.0222	0.1030	0.00100	0.2050	0.0100	
Total	0.013765	97.46	0.0083	0.0464	2.1663	0.0422	0.2562	0.00300	1.1380	0.0300	
Average	0.001147	8.12	0.0028	0.0039	0.1805	0.0141	0.0214	0.00100	0.0948	0.0100	

Month	MFC Flow MGD 11601	MFC pH SU 11619	MFC Cd (T) lbs/day 11740	MFC Cr (T) lbs/day 11741	MFC Cu (T) lbs/day 11742	MFC Pb (T) lbs/day 11744	MFC Ni (T) lbs/day 11747	MFC Ag (T) lbs/day 11749	MFC Zn (T) lbs/day 11751	MFC CN (T) lbs/day 11743
Jan 2006	0.001484	7.48		0.0001	0.0093		0.0005		0.0021	
Feb 2006	0.000882	7.91	0.0000	0.0001	0.0008	0.0001	0.0001	0.00001	0.0006	0.0001
Mar 2006	0.001000	8.20	0.0000	0.0000	0.0004	0.0001	0.0001	0.00001	0.0003	0.0001
Apr 2006	0.001000	9.03		0.0000	0.0005		0.0001		0.0006	
May 2006	0.001000	7.96		0.0000	0.0006		0.0001		0.0008	
Jun 2006	0.001000	8.20		0.0000	0.0005		0.0001		0.0005	
Jul 2006	0.002400	8.54		0.0004	0.0264		0.0031		0.0056	
Aug 2006	0.001000	8.13		0.0000	0.0004		0.0001		0.0008	
Sep 2006	0.001000	7.98	0.0000	0.0000	0.0004	0.0001	0.0000	0.00001	0.0006	0.0001
Oct 2006	0.001000	7.92		0.0000	0.0004		0.0000		0.0008	
Nov 2006	0.001000	8.28		0.0000	0.0005		0.0000		0.0007	
Dec 2006	0.001000	7.85		0.0000	0.0005		0.0001		0.0007	
Minimum	0.000882	7.48	0.0000	0.0000	0.0004	0.0001	0.0000	0.0000	0.0003	
Maximum	0.002400	9.03	0.0000	0.0004	0.0264	0.0001	0.0031	0.0000	0.0056	
Total	0.013765	97.46	0.0001	0.0007	0.0407	0.0003	0.0045	0.0000	0.0140	
Average	0.001147	8.12	0.0000	0.0001	0.0034	0.0001	0.0004	0.0000	0.0012	



MAFCO Inc (MFC) Summary Report - Metals

	MFC Al (T) mg/l	MFC Sb (T) mg/l	MFC As (T) mg/l	MFC Be (T) mg/l	MFC Hg (T) mg/l	MFC Mo (T) mg/l	MFC Se (T) mg/l	MFC TI (T) mg/l	MFC Phenol mg/l
Month	11636	11637	11638	11639	11645	11646	11648	11650	11652
Jan 2006									
Feb 2006		0.0017	0.0045	0.0003		3.1890	0.0004	0.0006	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0017	0.0045	0.0003		3.1890	0.0004	0.0006	
Maximum		0.0017	0.0045	0.0003		3.1890	0.0004	0.0006	
Total		0.0017	0.0045	0.0003		3.1890	0.0004	0.0006	
Average		0.0017	0.0045	0.0003		3.1890	0.0004	0.0006	
	MFC Al (T) lbs/day	MFC Sb (T) lbs/day	MFC As (T) lbs/day	MFC Be (T) lbs/day	MFC Hg (T) lbs/day	MFC Mo (T) lbs/day	MFC Se (T) lbs/day	MFC TI (T) lbs/day	MFC Phenol lbs/day
Month	11736	11737	11738	11739	11745	11746	11748	11750	11752
Jan 2006									
Feb 2006		0.0000	0.0000	0.0000		0.0172	0.0000	0.0000	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0000	0.0000	0.0000		0.0172	0.0000	0.0000	
Maximum		0.0000	0.0000	0.0000		0.0172	0.0000	0.0000	
Total		0.0000	0.0000	0.0000		0.0172	0.0000	0.0000	
Average		0.0000	0.0000	0.0000		0.0172	0.0000	0.0000	



Model Laundry (MLD) Summary - Nutrients

Month	MLD Flow MGD	MLD CBOD mg/l	MLD TSS mg/l	MLD TVSS mg/l	MLD NH3-N mg/l	MLD NO3-N mg/l	MLD NO2-N mg/l	MLD PO4-P mg/l	MLD T-P mg/l	MLD O/G mg/l
Jan 2006	0.004300	187.00	187.00						10.15	21.3
Feb 2006	0.008613	258.33	237.33		4.05			0.49	7.06	356.8
Mar 2006	0.001082	155.00	264.00						2.71	21.7
Apr 2006	0.016210	364.50	445.00						4.50	124.7
May 2006	0.008519	108.00	210.00						4.32	92.3
Jun 2006	0.010787	357.00	210.00						1.02	15.3
Jul 2006	0.008505	231.00	130.00						7.91	99.3
Aug 2006	0.009309	81.00	36.00						0.45	42.6
Sep 2006	0.007842	227.50	268.50						1.07	142.7
Oct 2006	0.008678	263.00	253.00						1.13	172.8
Nov 2006	0.006810	86.00	80.00						0.36	50.1
Dec 2006	0.010258	82.00	33.00						0.63	323.9
Minimum	0.001082	81.00	33.00		4.05			0.49	0.36	15.3
Maximum	0.016210	364.50	445.00		4.05			0.49	10.15	356.8
Total	0.100913	2,400.33	2,353.83		4.05			0.49	41.30	1,463.4
Average	0.008409	200.03	196.15		4.05			0.49	3.44	122.0

Month	MLD Flow MGD	MLD CBOD lbs/day	MLD TSS # lbs/day	MLD TVSS # lbs/day	MLD NH3-N # lbs/day	MLD NO3-N # lbs/day	MLD NO2-N # lbs/day	MLD PO4-P # lbs/day	MLD T-P # lbs/day	MLD Temp. Deg C
Jan 2006	0.004300	6.71	6.71						0.36	
Feb 2006	0.008613	15.45	15.36		0.21			0.03	0.50	30.1
Mar 2006	0.001082	1.40	2.38						0.02	
Apr 2006	0.016210	61.96	54.14						0.73	
May 2006	0.008519	1.31	2.54						0.05	
Jun 2006	0.010787	39.32	23.13						0.11	
Jul 2006	0.008505	14.88	8.38						0.51	
Aug 2006	0.009309	7.08	3.15						0.04	
Sep 2006	0.007842	19.19	23.16						0.09	
Oct 2006	0.008678	13.98	13.45						0.06	
Nov 2006	0.006810	4.47	4.16						0.02	
Dec 2006	0.010258	4.83	1.94						0.04	
Minimum	0.001082	1.31	1.94		0.21			0.03	0.02	30.1
Maximum	0.016210	61.96	54.14		0.21			0.03	0.73	30.1
Total	0.100913	190.59	158.50		0.21			0.03	2.55	30.1
Average	0.008409	15.88	13.21		0.21			0.03	0.21	30.1



Model Laundry (MLD) Summary Report -

Month	MLD Flow MGD	MLD pH SU	MLD Cd (T) mg/l	MLD Cr (T) mg/l	MLD Cu (T) mg/l	MLD Pb (T) mg/l	MLD Ni (T) mg/l	MLD Ag (T) mg/l	MLD Zn (T) mg/l	MLD CN (T) mg/l	MLD TTO mg/l
Month	12401	12419	12440	12441	12442	12444	12447	12449	12451	12443	12476
Jan 2006	0.004300	7.20									
Feb 2006	0.008613	7.10	0.0016	0.0016	0.0841	0.0122	0.0108		0.2200	0.0164	
Mar 2006	0.001082	6.20									
Apr 2006	0.016210	6.09									
May 2006	0.008519	6.44									
Jun 2006	0.010787	6.73									
Jul 2006	0.008505	6.46									
Aug 2006	0.009309	6.70									
Sep 2006	0.007842	7.37									
Oct 2006	0.008678	7.86									
Nov 2006	0.006810	7.48									
Dec 2006	0.010258	7.47									
Minimum	0.001082	6.09	0.0016	0.0016	0.0841	0.0122	0.0108		0.2200	0.0164	
Maximum	0.016210	7.86	0.0016	0.0016	0.0841	0.0122	0.0108		0.2200	0.0164	
Total	0.100913	83.09	0.0016	0.0016	0.0841	0.0122	0.0108		0.2200	0.0164	
Average	0.008409	6.93	0.0016	0.0016	0.0841	0.0122	0.0108		0.2200	0.0164	
Month	MLD Flow MGD	MLD pH SU	MLD Cd (T) lbs/day	MLD Cr (T) lbs/day	MLD Cu (T) lbs/day	MLD Pb (T) lbs/day	MLD Ni (T) lbs/day	MLD Ag (T) lbs/day	MLD Zn (T) lbs/day	MLD CN (T) lbs/day	
Month	12401	12419	12540	12541	12542	12544	12547	12549	12551	12543	
Jan 2006	0.004300	7.20									
Feb 2006	0.008613	7.10	0.0001	0.0007	0.0044	0.0006	0.0006		0.0116	0.0009	
Mar 2006	0.001082	6.20									
Apr 2006	0.016210	6.09									
May 2006	0.008519	6.44									
Jun 2006	0.010787	6.73									
Jul 2006	0.008505	6.46									
Aug 2006	0.009309	6.70									
Sep 2006	0.007842	7.37									
Oct 2006	0.008678	7.86									
Nov 2006	0.006810	7.48									
Dec 2006	0.010258	7.47									
Minimum	0.001082	6.09	0.0001	0.0007	0.0044	0.0006	0.0006		0.0116	0.0009	
Maximum	0.016210	7.86	0.0001	0.0007	0.0044	0.0006	0.0006		0.0116	0.0009	
Total	0.100913	83.09	0.0001	0.0007	0.0044	0.0006	0.0006		0.0116	0.0009	
Average	0.008409	6.93	0.0001	0.0007	0.0044	0.0006	0.0006		0.0116	0.0009	



Model Laundry (MLD) Summary Report - Metals

Month	MLD Al (T) mg/l 12436	MLD Sb (T) mg/l 12437	MLD As (T) mg/l 12438	MLD Be (T) mg/l 12439	MLD Hg (T) mg/l 12445	MLD Mo (T) mg/l 12446	MLD Se (T) mg/l 12448	MLD TI (T) mg/l 12450	MLD Phenol mg/l 12452
Jan 2006									
Feb 2006		0.0015	0.0009	0.0004		0.0018	0.0004	0.0006	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0015	0.0009	0.0004		0.0018	0.0004	0.0006	
Maximum		0.0015	0.0009	0.0004		0.0018	0.0004	0.0006	
Total		0.0015	0.0009	0.0004		0.0018	0.0004	0.0006	
Average		0.0015	0.0009	0.0004		0.0018	0.0004	0.0006	
Month	MLD Al (T) lbs/day 12536	MLD Sb (T) lbs/day 12537	MLD As (T) lbs/day 12538	MLD Be (T) lbs/day 12539	MLD Hg (T) lbs/day 12545	MLD Mo (T) lbs/day 12546	MLD Se (T) lbs/day 12548	MLD TI (T) lbs/day 12550	MLD Phenol lbs/day 12552
Jan 2006									
Feb 2006		0.0001	0.0000	0.0000		0.0001	0.0000	0.0000	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0001	0.0000	0.0000		0.0001	0.0000	0.0000	
Maximum		0.0001	0.0000	0.0000		0.0001	0.0000	0.0000	
Total		0.0001	0.0000	0.0000		0.0001	0.0000	0.0000	
Average		0.0001	0.0000	0.0000		0.0001	0.0000	0.0000	



Ozark Mountain Poultry (OMP) Summary - Nutrients

Month	OMP Flow MGD	OMP CBOD mg/l	OMP TSS mg/l	OMP TVSS mg/l	OMP NH3-N mg/l	OMP NO3-N mg/l	OMP NO2-N mg/l	OMP PO4-P mg/l	OMP T-P mg/l	OMP O/G mg/l
Jan 2006	0.055674	83.3	26.00						2.16	3.7
Feb 2006	0.048642	29.5	41.25							3.7
Mar 2006	0.068084	93.0	50.20							3.7
Apr 2006	0.069502	138.8	38.00		9.50	0.05	0.01		7.42	3.7
May 2006	0.058684	58.8	19.25							3.7
Jun 2006	0.057925	50.2	12.33		4.12			3.22	3.39	9.5
Jul 2006	0.048540	43.3	16.33							3.7
Aug 2006	0.071042	63.3	39.60							4.7
Sep 2006	0.086222	71.8	32.00						4.00	13.6
Oct 2006	0.086698	30.3	31.29							6.3
Nov 2006	0.075668	24.4	23.80							3.7
Dec 2006	0.068340	79.3	51.50						3.30	6.6
Minimum	0.048540	24.40	12.33		4.12	0.05	0.01	3.22	2.16	3.7
Maximum	0.086698	138.75	51.50		9.50	0.05	0.01	3.22	7.42	13.6
Total	0.795021	765.69	381.55		13.62	0.05	0.01	3.22	20.27	66.6
Average	0.066252	63.83	31.80		6.81	0.05	0.01	3.22	4.05	5.6

Month	OMP Flow MGD	OMP CBOD lbs/day	OMP TSS lbs/day	OMP TVSS lbs/day	OMP NH3-N lbs/day	OMP NO3-N lbs/day	OMP NO2-N lbs/day	OMP PO4-P lbs/day	OMP T-P lbs/day	OMP Temp. Deg C
Jan 2006	0.055674	37.1	13.29						0.46	
Feb 2006	0.048642	10.8	18.82							
Mar 2006	0.068084	47.9	28.35							
Apr 2006	0.069502	79.2	22.59		6.78	0.04	0.01		5.30	
May 2006	0.058684	32.1	10.67							
Jun 2006	0.057925	23.7	7.10		3.00			2.35	2.47	24.0
Jul 2006	0.048540	21.0	6.86							
Aug 2006	0.071042	35.4	22.81							
Sep 2006	0.086222	50.2	22.92						3.14	
Oct 2006	0.086698	21.0	23.37							
Nov 2006	0.075668	15.9	14.37							
Dec 2006	0.068340	46.8	19.40						0.62	
Minimum	0.048540	10.84	6.86		3.00	0.04	0.01	2.35	0.46	24.0
Maximum	0.086698	79.25	28.35		6.78	0.04	0.01	2.35	5.30	24.0
Total	0.795021	421.21	210.55		9.79	0.04	0.01	2.35	11.99	24.0
Average	0.066252	35.09	17.55		4.89	0.04	0.01	2.35	2.40	24.0



Ozark Mountain Poultry (OMP) Summary Report - Metals

	OMP Flow MGD	OMP pH SU	OMP Cd (T) mg/l	OMP Cr (T) mg/l	OMP Cu (T) mg/l	OMP Pb (T) mg/l	OMP Ni (T) mg/l	OMP Ag (T) mg/l	OMP Zn (T) mg/l	OMP CN (T) mg/l	OMP TTO mg/l
Month	13201	13219	13240	13241	13242	13244	13247	13249	13251	13243	13276
Jan 2006	0.055674	7.10									
Feb 2006	0.048642	6.95									
Mar 2006	0.068084	7.05									
Apr 2006	0.069502	7.00	0.0040	0.0010	0.0030	0.0100			0.0160		
May 2006	0.058684	7.10									
Jun 2006	0.057925	6.79	0.0000	0.0061	0.0018	0.0004	0.0027	0.00100	0.0140	0.0100	
Jul 2006	0.048540	7.00									
Aug 2006	0.071042	7.05									
Sep 2006	0.086222	7.75									
Oct 2006	0.086698	7.10									
Nov 2006	0.075668	7.22									
Dec 2006	0.068340	7.25									
Minimum	0.048540	6.79	0.0000	0.0010	0.0018	0.0004	0.0027	0.00100	0.0140	0.0100	
Maximum	0.086698	7.75	0.0040	0.0061	0.0030	0.0100	0.0027	0.00100	0.0160	0.0100	
Total	0.795021	85.37	0.0040	0.0071	0.0048	0.0104	0.0027	0.00100	0.0300	0.0100	
Average	0.066252	7.11	0.0020	0.0036	0.0024	0.0052	0.0027	0.00100	0.0150	0.0100	
	OMP Flow MGD	OMP pH SU	OMP Cd (T) lbs/day	OMP Cr (T) lbs/day	OMP Cu (T) lbs/day	OMP Pb (T) lbs/day	OMP Ni (T) lbs/day	OMP Ag (T) lbs/day	OMP Zn (T) lbs/day	OMP CN (T) lbs/day	
Month	13201	13219	13340	13341	13342	13344	13347	13349	13351	13343	
Jan 2006	0.055674	7.10									
Feb 2006	0.048642	6.95									
Mar 2006	0.068084	7.05									
Apr 2006	0.069502	7.00	0.0029	0.0007	0.0021	0.0071			0.0114		
May 2006	0.058684	7.10									
Jun 2006	0.057925	6.79	0.0000	0.0044	0.0013	0.0003	0.0020	0.00073	0.0102	0.0073	
Jul 2006	0.048540	7.00									
Aug 2006	0.071042	7.05									
Sep 2006	0.086222	7.75									
Oct 2006	0.086698	7.10									
Nov 2006	0.075668	7.22									
Dec 2006	0.068340	7.25									
Minimum	0.048540	6.79	0.0000	0.0007	0.0013	0.0003	0.0020	0.0007	0.0102	0.0073	
Maximum	0.086698	7.75	0.0029	0.0044	0.0021	0.0071	0.0020	0.0007	0.0114	0.0073	
Total	0.795021	85.37	0.0029	0.0052	0.0035	0.0074	0.0020	0.0007	0.0216	0.0073	
Average	0.066252	7.11	0.0015	0.0026	0.0017	0.0037	0.0020	0.0007	0.0108	0.0073	



Ozark Mountain Poultry (OMP) Summary Report - Metals

Month	OMP Al (T) mg/l	OMP Sb (T) mg/l	OMP As (T) mg/l	OMP Be (T) mg/l	OMP Hg (T) mg/l	OMP Mo (T) mg/l	OMP Se (T) mg/l	OMP TI (T) mg/l	OMP Phenol mg/l
Jan 2006	13236	13237	13238	13239	13245	13246	13248	13250	13252
Feb 2006									
Mar 2006									
Apr 2006	0.6020		0.0100		0.00100		0.0100		
May 2006									
Jun 2006		0.0007	0.0005	0.0003		0.0010	0.0025	0.0002	
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum	0.6020	0.0007	0.0005	0.0003	0.0010	0.0010	0.0025	0.0002	
Maximum	0.6020	0.0007	0.0100	0.0003	0.0010	0.0010	0.0100	0.0002	
Total	0.6020	0.0007	0.0105	0.0003	0.0010	0.0010	0.0125	0.0002	
Average	0.6020	0.0007	0.0053	0.0003	0.0010	0.0010	0.0063	0.0002	
Month	OMP Al (T) lbs/day	OMP Sb (T) lbs/day	OMP As (T) lbs/day	OMP Be (T) lbs/day	OMP Hg (T) lbs/day	OMP Mo (T) lbs/day	OMP Se (T) lbs/day	OMP TI (T) lbs/day	OMP Phenol lbs/day
Jan 2006	13336	13337	13338	13339	13345	13346	13348	13350	13352
Feb 2006									
Mar 2006									
Apr 2006	0.4297		0.0071		0.00071		0.0071		
May 2006									
Jun 2006		0.0005	0.0004	0.0002		0.0007	0.0018	0.0001	
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum	0.4297	0.0005	0.0004	0.0002	0.0007	0.0007	0.0018	0.0001	
Maximum	0.4297	0.0005	0.0071	0.0002	0.0007	0.0007	0.0071	0.0001	
Total	0.4297	0.0005	0.0075	0.0002	0.0007	0.0007	0.0090	0.0001	
Average	0.4297	0.0005	0.0038	0.0002	0.0007	0.0007	0.0045	0.0001	



Pel -Freez Inc (PFM) Summary - Nutrients

Month	PFM Flow MGD	PFM CBOD mg/l	PFM TSS mg/l	PFM TVSS mg/l	PFM NH3-N mg/l	PFM NO3-N mg/l	PFM NO2-N mg/l	PFM PO4-P mg/l	PFM T-P mg/l	PFM O/G mg/l
Jan 2006	0.028302	45.0	10.50						1.02	4.0
Feb 2006	0.019323	149.0	115.00		7.37			1.96	3.09	3.7
Mar 2006	0.019525									
Apr 2006	0.016897	139.0	170.00						11.80	14.8
May 2006	0.027735									
Jun 2006	0.038890									
Jul 2006	0.042041									
Aug 2006	0.063394	67.3	28.00						3.58	2.5
Sep 2006	0.060161									
Oct 2006	0.022778									
Nov 2006	0.017486	120.0	80.00						9.17	31.7
Dec 2006	0.028588									
Minimum	0.016897	45.00	10.50		7.37			1.96	1.02	2.5
Maximum	0.063394	149.00	170.00		7.37			1.96	11.80	31.7
Total	0.385120	520.30	403.50		7.37			1.96	28.66	56.7
Average	0.032093	104.06	80.70		7.37			1.96	5.73	11.3
Month	PFM Flow MGD	PFM CBOD lbs/day	PFM TSS lbs/day	PFM TVSS lbs/day	PFM NH3-N lbs/day	PFM NO3-N lbs/day	PFM NO2-N lbs/day	PFM PO4-P lbs/day	PFM T-P lbs/day	PFM Temp. Deg C
Jan 2006	0.028302	10.6	2.48						0.24	
Feb 2006	0.019323	24.0	18.54		1.19			0.32	0.50	8.7
Mar 2006	0.019525									
Apr 2006	0.016897	19.6	23.97						1.66	
May 2006	0.027735									
Jun 2006	0.038890									
Jul 2006	0.042041									
Aug 2006	0.063394	35.6	14.81						1.89	
Sep 2006	0.060161									
Oct 2006	0.022778									
Nov 2006	0.017486	17.5	11.67						1.34	
Dec 2006	0.028588									
Minimum	0.016897	10.63	2.48		1.19			0.32	0.24	8.7
Maximum	0.063394	35.60	23.97		1.19			0.32	1.89	8.7
Total	0.385120	107.37	71.48		1.19			0.32	5.64	8.7
Average	0.032093	21.46	14.29		1.19			0.32	1.13	8.7



Pel-Freez, Inc. (PFM) Summary Report - Metals

	PFM Flow MGD	PFM pH SU	PFM Cd (T) mg/l	PFM Cr (T) mg/l	PFM Cu (T) mg/l	PFM Pb (T) mg/l	PFM Ni (T) mg/l	PFM Ag (T) mg/l	PFM Zn (T) mg/l	PFM CN (T) mg/l	PFM TTO mg/l
Month	11801	11819	11840	11841	11842	11844	11847	11849	11851	11843	11876
Jan 2006											
Feb 2006	0.0003	0.0003	0.0003	0.0117	0.0273	0.0014	0.0027		0.1480	0.0100	
Mar 2006											
Apr 2006											
May 2006											
Jun 2006											
Jul 2006											
Aug 2006											
Sep 2006											
Oct 2006											
Nov 2006											
Dec 2006											
Minimum	0.000290	0.00	0.0003	0.0117	0.0273	0.0014	0.0027		0.1480	0.0100	
Maximum	0.000290	0.00	0.0003	0.0117	0.0273	0.0014	0.0027		0.1480	0.0100	
Total	0.000290	0.00	0.0003	0.0117	0.0273	0.0014	0.0027		0.1480	0.0100	
Average	0.000300	0.00	0.0003	0.0117	0.0273	0.0014	0.0027		0.1480	0.0100	
	PFM Flow MGD	PFM pH SU	PFM Cd (T) lbs/day	PFM Cr (T) lbs/day	PFM Cu (T) lbs/day	PFM Pb (T) lbs/day	PFM Ni (T) lbs/day	PFM Ag (T) lbs/day	PFM Zn (T) lbs/day	PFM CN (T) lbs/day	
Month	11801	11819	11940	11941	11942	11944	11947	11949	11951	11943	
Jan 2006											
Feb 2006	0.0003	0.0003	0.0000	0.0019	0.0044	0.0002	0.0004		0.0239	0.0016	
Mar 2006											
Apr 2006											
May 2006											
Jun 2006											
Jul 2006											
Aug 2006											
Sep 2006											
Oct 2006											
Nov 2006											
Dec 2006											
Minimum	0.000290	0.00	0.0000	0.0019	0.0044	0.0002	0.0004		0.0239		
Maximum	0.000290	0.00	0.0000	0.0019	0.0044	0.0002	0.0004		0.0239		
Total	0.000290	0.00	0.0000	0.0019	0.0044	0.0002	0.0004		0.0239		
Average	0.000300	0.00	0.0000	0.0019	0.0044	0.0002	0.0004		0.0239		



Pei-Freez, Inc. (PFM) Summary Report - Metals

Month	PFM Al (T) mg/l 11836	PFM Sb (T) mg/l 11837	PFM As (T) mg/l 11838	PFM Be (T) mg/l 11839	PFM Hg (T) mg/l 11845	PFM Mo (T) mg/l 11846	PFM Se (T) mg/l 11848	PFM TI (T) mg/l 11850	PFM Phenol mg/l 11852
Jan 2006									
Feb 2006		0.0007	0.0009	0.0003		0.0004	0.0005	0.0005	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0007	0.0009	0.0003		0.0004	0.0005	0.0005	
Maximum		0.0007	0.0009	0.0003		0.0004	0.0005	0.0005	
Total		0.0007	0.0009	0.0003		0.0004	0.0005	0.0005	
Average		0.0007	0.0009	0.0003		0.0004	0.0005	0.0005	
Month	PFM Al (T) lbs/day 11936	PFM Sb (T) lbs/day 11937	PFM As (T) lbs/day 11938	PFM Be (T) lbs/day 11939	PFM Hg (T) lbs/day 11945	PFM Mo (T) lbs/day 11946	PFM Se (T) lbs/day 11948	PFM TI (T) lbs/day 11950	PFM Phenol lbs/day 11952
Jan 2006									
Feb 2006		0.0001	0.0001	0.0000		0.0001	0.0001	0.0001	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0001	0.0001	0.0000		0.0001	0.0001	0.0001	
Maximum		0.0001	0.0001	0.0000		0.0001	0.0001	0.0001	
Total		0.0001	0.0001	0.0000		0.0001	0.0001	0.0001	
Average		0.0001	0.0001	0.0000		0.0001	0.0001	0.0001	



Preformed Line Products (PLP) Summary - Nutrients

Month	PLP Flow MGD	PLP CBOD mg/l	PLP TSS mg/l	PLP TVSS mg/l	PLP NH3-N mg/l	PLP NO3-N mg/l	PLP NO2-N mg/l	PLP PO4-P mg/l	PLP T-P mg/l	PLP O/G mg/l
Jan 2006	0.004900								17.20	8.0
Feb 2006	0.004900								1.05	23.5
Mar 2006	0.004900								3.32	27.0
Apr 2006	0.004900								0.71	7.2
May 2006	0.004900								0.77	54.5
Jun 2006	0.004808	90.00	33.00		0.04			0.23	0.57	11.3
Jul 2006	0.004900								0.67	11.5
Aug 2006	0.004900								0.36	2.4
Sep 2006	0.004900								0.70	4.8
Oct 2006	0.004900								0.42	5.0
Nov 2006	0.004900								0.40	14.2
Dec 2006	0.004900								1.26	1.2
Minimum	0.004808	90.00	33.00		0.04			0.23	0.36	1.2
Maximum	0.004900	90.00	33.00		0.04			0.23	17.20	54.5
Total	0.058708	90.00	33.00		0.04			0.23	27.43	170.4
Average	0.004892	90.00	33.00		0.04			0.23	2.29	14.2

Month	PLP Flow MGD	PLP CBOD lbs/day	PLP TSS lbs/day	PLP TVSS lbs/day	PLP NH3-N lbs/day	PLP NO3-N lbs/day	PLP NO2-N lbs/day	PLP PO4-P lbs/day	PLP T-P lbs/day	PLP Temp. Deg C
Jan 2006	0.004900								0.70	
Feb 2006	0.004900								0.04	
Mar 2006	0.004900								0.14	
Apr 2006	0.004900								0.03	
May 2006	0.004900								0.03	
Jun 2006	0.004808	3.54	1.30		0.002			0.01	0.02	40.1
Jul 2006	0.004900								0.03	
Aug 2006	0.004900								0.01	
Sep 2006	0.004900								0.03	
Oct 2006	0.004900								0.02	
Nov 2006	0.004900								0.02	
Dec 2006	0.004900								0.05	
Minimum	0.004808	3.54	1.30		0.002			0.01	0.01	40.1
Maximum	0.004900	3.54	1.30		0.002			0.01	0.70	40.1
Total	0.058708	3.54	1.30		0.002			0.01	1.12	40.1
Average	0.004892	3.54	1.30		0.002			0.01	0.09	40.1



Preformed Line Products (PLP) Summary Report - Metals

Month	PLP Flow MGD 12001	PLP pH SU 12019	PLP Cd (T) mg/l 12040	PLP Cr (T) mg/l 12041	PLP Cu (T) mg/l 12042	PLP Pb (T) mg/l 12044	PLP Ni (T) mg/l 12047	PLP Ag (T) mg/l 12049	PLP Zn (T) mg/l 12051	PLP CN (T) mg/l 12043	PLP TTO mg/l 12076
Jan 2006	0.004900	7.00		0.0070					0.5100	0.0050	
Feb 2006	0.004900	7.00		0.0070					0.3550		
Mar 2006	0.004900	7.00		0.0070					0.3700		
Apr 2006	0.004900	7.00		0.0070					0.1700		
May 2006	0.004900	7.00		0.0070					0.2300		
Jun 2006	0.004808	8.19	0.0001	0.0243	0.0864	0.0055	0.0027	0.00100	0.6185	0.0100	
Jul 2006	0.004900	7.00		0.0070					0.1400		
Aug 2006	0.004900	7.00		0.0015					0.0820		
Sep 2006	0.004900	7.00		0.0016					0.0651		
Oct 2006	0.004900	7.00		0.0010					0.1000		
Nov 2006	0.004900	7.20		0.0020					0.2690		
Dec 2006	0.004900	7.20		0.0200					0.2080		
Minimum	0.004808	7.00	0.0001	0.0010	0.0864	0.0055	0.0027	0.00100	0.0651	0.0050	
Maximum	0.004900	8.19	0.0001	0.0243	0.0864	0.0055	0.0027	0.00100	0.6185	0.0100	
Total	0.058708	85.59	0.0001	0.0923	0.0864	0.0055	0.0027	0.00100	3.1176	0.0150	
Average	0.004892	7.13	0.0001	0.0077	0.0864	0.0055	0.0027	0.00100	0.2598	0.0075	

Month	PLP Flow MGD 12001	PLP pH SU 12019	PLP Cd (T) lbs/day 12140	PLP Cr (T) lbs/day 12141	PLP Cu (T) lbs/day 12142	PLP Pb (T) lbs/day 12144	PLP Ni (T) lbs/day 12147	PLP Ag (T) lbs/day 12149	PLP Zn (T) lbs/day 12151	PLP CN (T) lbs/day 12143
Jan 2006	0.004900	7.00		0.0003					0.0209	0.0002
Feb 2006	0.004900	7.00		0.0003					0.0145	
Mar 2006	0.004900	7.00		0.0003					0.0151	
Apr 2006	0.004900	7.00		0.0003					0.0070	
May 2006	0.004900	7.00		0.0003					0.0094	
Jun 2006	0.004808	8.19	0.0000	0.0010	0.0034	0.0002	0.0001	0.00004	0.0248	0.0004
Jul 2006	0.004900	7.00		0.0003					0.0057	
Aug 2006	0.004900	7.00		0.0001					0.0034	
Sep 2006	0.004900	7.00		0.0001					0.0027	
Oct 2006	0.004900	7.00		0.0000					0.0041	
Nov 2006	0.004900	7.20		0.0001					0.0110	
Dec 2006	0.004900	7.20		0.0008					0.0085	
Minimum	0.004808	7.00	0.0000	0.0000	0.0034	0.0002	0.0001	0.0000	0.0027	
Maximum	0.004900	8.19	0.0000	0.0010	0.0034	0.0002	0.0001	0.0000	0.0248	
Total	0.058708	85.59	0.0000	0.0037	0.0034	0.0002	0.0001	0.0000	0.1270	
Average	0.004892	7.13	0.0000	0.0003	0.0034	0.0002	0.0001	0.0000	0.0106	



Preformed Line Products (PLP) Summary Report - Metals

Month	PLP Al (T) mg/l 12036	PLP Sb (T) mg/l 12037	PLP As (T) mg/l 12038	PLP Be (T) mg/l 12039	PLP Hg (T) mg/l 12045	PLP Mo (T) mg/l 12046	PLP Se (T) mg/l 12048	PLP TI (T) mg/l 12050	PLP Phenol mg/l 12052
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006									
Jun 2006		0.0007	0.0005	0.0003		0.0007	0.0028	0.0002	
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0007	0.0005	0.0003		0.0007	0.0028	0.0002	
Maximum		0.0007	0.0005	0.0003		0.0007	0.0028	0.0002	
Total		0.0007	0.0005	0.0003		0.0007	0.0028	0.0002	
Average		0.0007	0.0005	0.0003		0.0007	0.0028	0.0002	
Month	PLP Al (T) lbs/day 12136	PLP Sb (T) lbs/day 12137	PLP As (T) lbs/day 12138	PLP Be (T) lbs/day 12139	PLP Hg (T) lbs/day 12145	PLP Mo (T) lbs/day 12146	PLP Se (T) lbs/day 12148	PLP TI (T) lbs/day 12150	PLP Phenol lbs/day 12152
Jan 2006									
Feb 2006									
Mar 2006									
Apr 2006									
May 2006									
Jun 2006		0.0000	0.0000	0.0000		0.0000	0.0001	0.0000	
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0000	0.0000	0.0000		0.0000	0.0001	0.0000	
Maximum		0.0000	0.0000	0.0000		0.0000	0.0001	0.0000	
Total		0.0000	0.0000	0.0000		0.0000	0.0001	0.0000	
Average		0.0000	0.0000	0.0000		0.0000	0.0001	0.0000	



Superior Industries International Inc. (SII) Summary - Nutrients

Month	SII Flow MGD	SII CBOD mg/l	SII TSS mg/l	SII TVSS mg/l	SII NH3-N mg/l	SII NO3-N mg/l	SII NO2-N mg/l	SII PO4-P mg/l	SII T-P mg/l	SII O/G mg/l
Jan 2006	0.125134								3.39	
Feb 2006	0.096939								10.90	
Mar 2006	0.052914	40.00	31.00		0.02			0.24	2.22	5.8
Apr 2006	0.077217								2.32	
May 2006	0.056955								2.62	
Jun 2006	0.052987								3.30	
Jul 2006	0.034171								3.48	
Aug 2006	0.053136								2.54	
Sep 2006	0.044488								6.24	
Oct 2006	0.078690								7.22	
Nov 2006	0.107330								3.40	
Dec 2006	0.091198								3.17	
Minimum	0.034171	40.00	31.00		0.02			0.24	2.22	5.8
Maximum	0.125134	40.00	31.00		0.02			0.24	10.90	5.8
Total	0.871159	40.00	31.00		0.02			0.24	50.80	5.8
Average	0.072597	40.00	31.00		0.02			0.24	4.23	5.8

Month	SII Flow MGD	SII CBOD lbs/day	SII TSS lbs/day	SII TVSS lbs/day	SII NH3-N lbs/day	SII NO3-N lbs/day	SII NO2-N lbs/day	SII PO4-P lbs/day	SII T-P lbs/day	SII Temp. Deg C
Jan 2006	0.125134								3.23	
Feb 2006	0.096939								8.82	
Mar 2006	0.052914	17.20	13.33		0.01			0.10	1.00	2.8
Apr 2006	0.077217								1.49	
May 2006	0.056955								1.25	
Jun 2006	0.052987								1.46	
Jul 2006	0.034171								0.99	
Aug 2006	0.053136								1.13	
Sep 2006	0.044488								2.32	
Oct 2006	0.078690								4.74	
Nov 2006	0.107330								3.05	
Dec 2006	0.091198								2.41	
Minimum	0.034171	17.20	13.33		0.01			0.10	0.99	2.8
Maximum	0.125134	17.20	13.33		0.01			0.10	8.82	2.8
Total	0.871159	17.20	13.33		0.01			0.10	31.88	2.8
Average	0.072597	17.20	13.33		0.01			0.10	2.66	2.8



Superior Industries International (SII) Summary Report - Metals

Month	SII Flow MGD 12601	SII pH SU 12619	SII Cd (T) mg/l 12640	SII Cr (T) mg/l 12641	SII Cu (T) mg/l 12642	SII Pb (T) mg/l 12644	SII Ni (T) mg/l 12647	SII Ag (T) mg/l 12649	SII Zn (T) mg/l 12651	SII CN (T) mg/l 12643	SII TTO mg/l 12676
Jan 2006	0.125134	7.48	0.0015	0.0048	0.0064	0.0015	0.0500	0.00170	0.0300	0.0200	
Feb 2006	0.096939	7.80	0.0015	0.0334	0.0144	0.0082	0.0256	0.00170	0.0669		
Mar 2006	0.052914	7.88	0.0009	0.0144	0.0231	0.0032	0.0801	0.00135	0.0455	0.0100	
Apr 2006	0.077217	7.33	0.0015	0.0080	0.0091	0.0033	0.0160	0.00170	0.0300		
May 2006	0.056955	6.68	0.0010	0.0143	0.0137	0.0056	0.0500	0.00170	0.0300		
Jun 2006	0.052987	6.84	0.0010	0.0166	0.0190	0.0037	0.0123	0.00170	0.0848		
Jul 2006	0.034171	6.98	0.0015	0.0090	0.0146	0.0039	0.0047	0.00170	0.0742	0.0200	
Aug 2006	0.053136	7.42	0.0040	0.0050	0.0139	0.0050	0.0100	0.00500	0.0300		
Sep 2006	0.044488	7.75	0.0015	0.0092	0.0145	0.0014	0.0052	0.00170	0.0300		
Oct 2006	0.078690	7.58	0.0015	0.0068	0.0111	0.0021	0.0063	0.00170	0.1000		
Nov 2006	0.107330	7.58	0.0015	0.0037	0.0166	0.0021	0.0033	0.00170	0.0307		
Dec 2006	0.091198	7.18	0.0015	0.0200	0.0100	0.0050	0.0050	0.00170	0.0226		
Minimum	0.034171	6.68	0.0009	0.0037	0.0064	0.0014	0.0033	0.00135	0.0226	0.0100	
Maximum	0.125134	7.88	0.0040	0.0334	0.0231	0.0082	0.0801	0.00500	0.1000	0.0200	
Total	0.871159	88.47	0.0189	0.1451	0.1664	0.0448	0.2685	0.02335	0.5747	0.0500	
Average	0.072597	7.38	0.0016	0.0121	0.0139	0.0038	0.0224	0.00195	0.0479	0.0167	

Month	SII Flow MGD 12601	SII pH SU 12619	SII Cd (T) lbs/day 12740	SII Cr (T) lbs/day 12741	SII Cu (T) lbs/day 12742	SII Pb (T) lbs/day 12744	SII Ni (T) lbs/day 12747	SII Ag (T) lbs/day 12749	SII Zn (T) lbs/day 12751	SII CN (T) lbs/day 12743
Jan 2006	0.125134	7.48	0.0014	0.0046	0.0061	0.0014	0.0477	0.00162	0.0286	0.0227
Feb 2006	0.096939	7.80	0.0012	0.0270	0.0116	0.0066	0.0207	0.00138	0.0541	
Mar 2006	0.052914	7.88	0.0004	0.0064	0.0103	0.0014	0.0362	0.00060	0.0201	0.0043
Apr 2006	0.077217	7.33	0.0010	0.0051	0.0059	0.0021	0.0103	0.00110	0.0193	
May 2006	0.056955	6.68	0.0005	0.0068	0.0065	0.0026	0.0238	0.00081	0.0143	
Jun 2006	0.052987	6.84	0.0004	0.0073	0.0084	0.0016	0.0054	0.00075	0.0375	
Jul 2006	0.034171	6.98	0.0004	0.0026	0.0042	0.0011	0.0014	0.00048	0.0212	0.0057
Aug 2006	0.053136	7.42	0.0018	0.0022	0.0062	0.0022	0.0044	0.00222	0.0133	
Sep 2006	0.044488	7.75	0.0006	0.0034	0.0054	0.0005	0.0019	0.00063	0.0111	
Oct 2006	0.078690	7.58	0.0010	0.0044	0.0073	0.0014	0.0041	0.00112	0.0657	
Nov 2006	0.107330	7.58	0.0013	0.0033	0.0149	0.0018	0.0030	0.00152	0.0275	
Dec 2006	0.091198	7.18	0.0011	0.0152	0.0076	0.0038	0.0038	0.00129	0.0172	
Minimum	0.034171	6.68	0.0004	0.0022	0.0042	0.0005	0.0014	0.0005	0.0111	
Maximum	0.125134	7.88	0.0018	0.0270	0.0149	0.0066	0.0477	0.0022	0.0657	
Total	0.871159	88.47	0.0111	0.0885	0.0943	0.0267	0.1627	0.0135	0.3299	
Average	0.072597	7.38	0.0009	0.0074	0.0079	0.0022	0.0136	0.0011	0.0275	



Superior Industries International (SII) Summary Report - Metals

Month	SII Al (T) mg/l 12636	SII Sb (T) mg/l 12637	SII As (T) mg/l 12638	SII Be (T) mg/l 12639	SII Hg (T) mg/l 12645	SII Mo (T) mg/l 12646	SII Se (T) mg/l 12648	SII Tl (T) mg/l 12650	SII Phenol mg/l 12652
Jan 2006	2.1100								
Feb 2006	10.1000								
Mar 2006	55.1000	0.0007	0.0011	0.0003		0.0033	0.0004	0.0006	
Apr 2006	2.3400								
May 2006	4.1600								
Jun 2006	8.4700								
Jul 2006	2.6000								
Aug 2006	1.6000								
Sep 2006	3.5900								
Oct 2006	2.0200								
Nov 2006	4.2800								
Dec 2006	2.5200								
Minimum	1.6000	0.0007	0.0011	0.0003		0.0033	0.0004	0.0006	
Maximum	55.1000	0.0007	0.0011	0.0003		0.0033	0.0004	0.0006	
Total	98.8900	0.0007	0.0011	0.0003		0.0033	0.0004	0.0006	
Average	8.2408	0.0007	0.0011	0.0003		0.0033	0.0004	0.0006	
Month	SII Al (T) lbs/day 12736	SII Sb (T) lbs/day 12737	SII As (T) lbs/day 12738	SII Be (T) lbs/day 12739	SII Hg (T) lbs/day 12745	SII Mo (T) lbs/day 12746	SII Se (T) lbs/day 12748	SII Tl (T) lbs/day 12750	SII Phenol lbs/day 12752
Jan 2006	2.0110								
Feb 2006	8.1705								
Mar 2006	24.9677	0.0003	0.0005	0.0001		0.0014	0.0002	0.0003	
Apr 2006	1.5078								
May 2006	1.9772								
Jun 2006	3.7452								
Jul 2006	0.7414								
Aug 2006	0.7095								
Sep 2006	1.3328								
Oct 2006	1.3265								
Nov 2006	3.8335								
Dec 2006	1.9178								
Minimum	0.7095	0.0003	0.0005	0.0001		0.0014	0.0002	0.0003	
Maximum	24.9677	0.0003	0.0005	0.0001		0.0014	0.0002	0.0003	
Total	52.2409	0.0003	0.0005	0.0001		0.0014	0.0002	0.0003	
Average	4.3534	0.0003	0.0005	0.0001		0.0014	0.0002	0.0003	



Tyson Chick-N-Quick (CNQ) Summary - Nutrients

Month	CNQFlow MGD	CNQ CBOD mg/l	CNQ TSS mg/l	CNQ TVSS mg/l	CNQ NH3-N mg/l	CNQ NO3-N mg/l	CNQ NO2-N mg/l	CNQ PO4-P mg/l	CNQ T-P mg/l	CNQ O/G mg/l
Jan 2006	0.335870	125.0	19.00						0.66	7.3
Feb 2006	0.292641	350.0	39.69		1.07			2.26	3.21	9.3
Mar 2006	0.291886	359.0	245.97		0.27			0.16	5.32	5.0
Apr 2006	0.350269	173.1	94.00		0.44			0.06	1.96	3.8
May 2006	0.393360	111.3	100.60						0.59	3.8
Jun 2006	0.400661	244.9	137.25							13.9
Jul 2006	0.400745	144.0	79.00							12.7
Aug 2006	0.400886	151.0	80.44						0.56	4.9
Sep 2006	0.404493	70.5	55.75							12.3
Oct 2006	0.387316	78.6	55.00						2.01	1.5
Nov 2006	0.382266	186.8	49.20							3.0
Dec 2006	0.372566	216.6	65.70							4.0
Minimum	0.291886	70.50	19.00		0.27			0.06	0.56	1.5
Maximum	0.404493	358.95	245.97		1.07			2.26	5.32	13.9
Total	4.412958	2,210.80	1,021.60		1.78			2.48	14.31	81.4
Average	0.367747	184.23	85.13		0.59			0.83	2.04	6.8

Month	CNQ Flow MGD	CNQ CBOD lbs/day	CNQ TSS lbs/day	CNQ TVSS lbs/day	CNQ NH3-N lbs/day	CNQ NO3-N lbs/day	CNQ NO2-N lbs/day	CNQ PO4-P lbs/day	CNQ T-P lbs/day	CNQ Temp. Deg C
Jan 2006	0.335870	350.4	53.25						1.85	
Feb 2006	0.292641	843.8	92.96		2.43			4.82	7.12	17.3
Mar 2006	0.291886	631.8	396.33		0.53			0.37	5.75	
Apr 2006	0.350269	514.3	277.86		1.35			0.18	5.99	
May 2006	0.393360	373.2	313.87						2.14	
Jun 2006	0.400661	828.3	466.61							
Jul 2006	0.400745	470.8	259.74							
Aug 2006	0.400886	506.1	270.37						1.88	
Sep 2006	0.404493	241.3	190.35							
Oct 2006	0.387316	256.1	178.43						6.48	
Nov 2006	0.382266	586.2	155.39							
Dec 2006	0.372566	668.9	205.98							
Minimum	0.291886	241.32	53.25		0.53			0.18	1.85	17.3
Maximum	0.404493	843.77	466.61		2.43			4.82	7.12	17.3
Total	4.412958	6,271.28	2,861.14		4.31			5.38	31.23	17.3
Average	0.367747	522.60	238.43		1.44			1.79	4.46	17.3



Tyson Chick-n-Quick (CNQ) Summary Report - Metals

	CNQ Flow MGD	CNQ pH SU	CNQ Cd (T) mg/l	CNQ Cr (T) mg/l	CNQ Cu (T) mg/l	CNQ Pb (T) mg/l	CNQ Ni (T) mg/l	CNQ Ag (T) mg/l	CNQ Zn (T) mg/l	CNQ CN (T) mg/l	CNQ TTO mg/l
Month	12801	12819	12840	12841	12842	12844	12847	12849	12851	12843	12876
Jan 2006	0.335870	6.73									
Feb 2006	0.292641	6.58	0.0018	0.0045	0.0043		0.0176		0.0730	0.0100	
Mar 2006	0.291886	6.42									
Apr 2006	0.350269	6.48									
May 2006	0.393360	6.52									
Jun 2006	0.400661	6.50									
Jul 2006	0.400745	6.78									
Aug 2006	0.400886	6.76									
Sep 2006	0.404493	7.10									
Oct 2006	0.387316	6.74									
Nov 2006	0.382266	6.92									
Dec 2006	0.372566	6.70									
Minimum	0.291886	6.42	0.0018	0.0045	0.0043		0.0176		0.0730	0.0100	
Maximum	0.404493	7.10	0.0018	0.0045	0.0043		0.0176		0.0730	0.0100	
Total	4.412958	80.22	0.0018	0.0045	0.0043		0.0176		0.0730	0.0100	
Average	0.367747	6.69	0.0018	0.0045	0.0043		0.0176		0.0730	0.0100	
	CNQ Flow MGD	CNQ pH SU	CNQ Cd (T) lbs/day	CNQ Cr (T) lbs/day	CNQ Cu (T) lbs/day	CNQ Pb (T) lbs/day	CNQ Ni (T) lbs/day	CNQ Ag (T) lbs/day	CNQ Zn (T) lbs/day	CNQ CN (T) lbs/day	
Month	12801	12819	12940	12941	12942	12944	12947	12949	12951	12943	
Jan 2006	0.335870	6.73									
Feb 2006	0.292641	6.58	0.0041	0.0102	0.0098	0.0010	0.0400		0.1659	0.0227	
Mar 2006	0.291886	6.42									
Apr 2006	0.350269	6.48									
May 2006	0.393360	6.52									
Jun 2006	0.400661	6.50									
Jul 2006	0.400745	6.78									
Aug 2006	0.400886	6.76									
Sep 2006	0.404493	7.10									
Oct 2006	0.387316	6.74									
Nov 2006	0.382266	6.92									
Dec 2006	0.372566	6.70									
Minimum	0.291886	6.42	0.0041	0.0102	0.0098	0.0010	0.0400		0.1659		
Maximum	0.404493	7.10	0.0041	0.0102	0.0098	0.0010	0.0400		0.1659		
Total	4.412958	80.22	0.0041	0.0102	0.0098	0.0010	0.0400		0.1659		
Average	0.367747	6.69	0.0041	0.0102	0.0098	0.0010	0.0400		0.1659		



Tyson Chick-n-Quick (CNQ) Summary Report - Metals

Month	CNQ Al (T) mg/l 12836	CNQ Sb (T) mg/l 12837	CNQ As (T) mg/l 12838	CNQ Be (T) mg/l 12839	CNQ Hg (T) mg/l 12845	CNQ Mo (T) mg/l 12846	CNQ Se (T) mg/l 12848	CNQ Tl (T) mg/l 12850	CNQ Phenol mg/l 12852
Jan 2006									
Feb 2006		0.0008	0.0010	0.0003		0.0002	0.0004	0.0008	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0008	0.0010	0.0003		0.0002	0.0004	0.0008	
Maximum		0.0008	0.0010	0.0003		0.0002	0.0004	0.0008	
Total		0.0008	0.0010	0.0003		0.0002	0.0004	0.0008	
Average		0.0008	0.0010	0.0003		0.0002	0.0004	0.0008	
Month	CNQ Al (T) lbs/day 12936	CNQ Sb (T) lbs/day 12937	CNQ As (T) lbs/day 12938	CNQ Be (T) lbs/day 12939	CNQ Hg (T) lbs/day 12945	CNQ Mo (T) lbs/day 12946	CNQ Se (T) lbs/day 12948	CNQ Tl (T) lbs/day 12950	CNQ Phenol lbs/day 12952
Jan 2006									
Feb 2006		0.0018	0.0022	0.0006		0.0003	0.0010	0.0019	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0018	0.0022	0.0006		0.0003	0.0010	0.0019	
Maximum		0.0018	0.0022	0.0006		0.0003	0.0010	0.0019	
Total		0.0018	0.0022	0.0006		0.0003	0.0010	0.0019	
Average		0.0018	0.0022	0.0006		0.0003	0.0010	0.0019	



Tyson of Rogers (TOR) Summary - Nutrients

Month	TOR Flow MGD	TOR CBOD mg/l	TOR TSS mg/l	TOR TVSS mg/l	TOR NH3-N mg/l	TOR NO3-N mg/l	TOR NO2-N mg/l	TOR PO4-P mg/l	TOR T-P mg/l	TOR O/G mg/l
Jan 2006	0.404275	174.3	47.38		53.80				24.45	4.3
Feb 2006	0.381812	282.7	68.41		77.21			29.08	31.51	6.0
Mar 2006	0.392330	157.2	45.00		64.58				26.58	4.6
Apr 2006	0.418860	145.5	45.33		80.30			27.70	29.55	3.7
May 2006	0.410300	117.3	39.88		74.15				27.25	6.5
Jun 2006	0.450343	146.8	44.40		81.88				30.24	6.9
Jul 2006	0.454233	155.0	44.58		76.38				29.15	3.6
Aug 2006	0.384313	183.0	41.75		78.23				29.43	8.9
Sep 2006	0.418070	186.4	64.33		72.18				28.38	5.4
Oct 2006	0.354406	114.1	40.10		101.70				31.72	2.7
Nov 2006	0.378834	153.4	41.86		95.59				33.71	3.3
Dec 2006	0.382760	162.0	79.77		74.49				30.59	3.5
Minimum	0.354406	114.10	39.88		53.80			27.70	24.45	2.7
Maximum	0.454233	282.66	79.77		101.70			29.08	33.71	8.9
Total	4.830537	1,977.67	602.81		930.49			56.78	352.56	59.6
Average	0.402545	164.81	50.23		77.54			28.39	29.38	5.0

Month	TOR Flow MGD	TOR CBOD lbs/day	TOR TSS lbs/day	TOR TVSS lbs/day	TOR NH3-N lbs/day	TOR NO3-N lbs/day	TOR NO2-N lbs/day	TOR PO4-P lbs/day	TOR T-P lbs/day	TOR Temp. Deg C
Jan 2006	0.404275	661.8	168.34		194.43				87.86	
Feb 2006	0.381812	940.5	218.74		250.50			95.59	100.83	23.9
Mar 2006	0.392330	539.8	156.39		215.29				88.67	
Apr 2006	0.418860	519.8	169.38		289.99			102.13	105.74	
May 2006	0.410300	380.6	127.60		257.56				94.18	
Jun 2006	0.450343	578.8	168.55		294.11				113.12	
Jul 2006	0.454233	652.7	174.50		291.61				115.53	
Aug 2006	0.384313	580.8	140.37		250.39				96.15	
Sep 2006	0.418070	709.6	226.64		247.25				100.12	
Oct 2006	0.354406	378.1	126.56		293.69				96.02	
Nov 2006	0.378834	542.6	133.30		305.43				111.61	
Dec 2006	0.382760	560.5	264.47		251.83				103.63	
Minimum	0.354406	378.09	126.56		194.43			95.59	87.86	23.9
Maximum	0.454233	940.45	264.47		305.43			102.13	115.53	23.9
Total	4.830537	7,045.38	2,074.84		3,142.09			197.72	1,213.46	23.9
Average	0.402545	587.13	172.90		261.84			98.86	101.12	23.9



Tysons of Rogers (TOR) Summary Report - Metals

Month	TOR Flow MGD 13001	TOR pH SU 13019	TOR Cd (T) mg/l 13040	TOR Cr (T) mg/l 13041	TOR Cu (T) mg/l 13042	TOR Pb (T) mg/l 13044	TOR Ni (T) mg/l 13047	TOR Ag (T) mg/l 13049	TOR Zn (T) mg/l 13051	TOR CN (T) mg/l 13043	TOR TTO mg/l 13076
Jan 2006	0.404275	6.97									
Feb 2006	0.381812	7.25	0.0001	0.0035	0.0045	0.0008	0.0008		0.0340	0.0100	
Mar 2006	0.392330	7.08									
Apr 2006	0.418860	7.46									
May 2006	0.410300	7.17									
Jun 2006	0.450343	6.78									
Jul 2006	0.454233	7.23									
Aug 2006	0.384313	7.19									
Sep 2006	0.418070	7.25									
Oct 2006	0.354406	7.50									
Nov 2006	0.378834	7.69									
Dec 2006	0.382760	7.39									
Minimum	0.354406	6.78	0.0001	0.0035	0.0045	0.0008	0.0008		0.0340	0.0100	
Maximum	0.454233	7.69	0.0001	0.0035	0.0045	0.0008	0.0008		0.0340	0.0100	
Total	4.830537	86.95	0.0001	0.0035	0.0045	0.0008	0.0008		0.0340	0.0100	
Average	0.402545	7.25	0.0001	0.0035	0.0045	0.0008	0.0008		0.0340	0.0100	
Month	TOR Flow MGD 13001	TOR pH SU 13019	TOR Cd (T) lbs/day 13140	TOR Cr (T) lbs/day 13141	TOR Cu (T) lbs/day 13142	TOR Pb (T) lbs/day 13144	TOR Ni (T) lbs/day 13147	TOR Ag (T) lbs/day 13149	TOR Zn (T) lbs/day 13151	TOR CN (T) lbs/day 13143	
Jan 2006	0.404275	6.97									
Feb 2006	0.381812	7.25	0.0002	0.0125	0.0161	0.0029	0.0029		0.1214	0.0357	
Mar 2006	0.392330	7.08									
Apr 2006	0.418860	7.46									
May 2006	0.410300	7.17									
Jun 2006	0.450343	6.78									
Jul 2006	0.454233	7.23									
Aug 2006	0.384313	7.19									
Sep 2006	0.418070	7.25									
Oct 2006	0.354406	7.50									
Nov 2006	0.378834	7.69									
Dec 2006	0.382760	7.39									
Minimum	0.354406	6.78	0.0002	0.0125	0.0161	0.0029	0.0029		0.1214		
Maximum	0.454233	7.69	0.0002	0.0125	0.0161	0.0029	0.0029		0.1214		
Total	4.830537	86.95	0.0002	0.0125	0.0161	0.0029	0.0029		0.1214		
Average	0.402545	7.25	0.0002	0.0125	0.0161	0.0029	0.0029		0.1214		



Tyson's of Rogers (TOR) Summary Report - Metals

Month	TOR Al (T) mg/l 13036	TOR Sb (T) mg/l 13037	TOR As (T) mg/l 13038	TOR Be (T) mg/l 13039	TOR Hg (T) mg/l 13045	TOR Mo (T) mg/l 13046	TOR Se (T) mg/l 13048	TOR TI (T) mg/l 13050	TOR Phenol mg/l 13052
Jan 2006									
Feb 2006		0.0007	0.0005	0.0003		0.0002	0.0004	0.0006	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0007	0.0005	0.0003		0.0002	0.0004	0.0006	
Maximum		0.0007	0.0005	0.0003		0.0002	0.0004	0.0006	
Total		0.0007	0.0005	0.0003		0.0002	0.0004	0.0006	
Average		0.0007	0.0005	0.0003		0.0002	0.0004	0.0006	
Month	TOR Al (T) lbs/day 13136	TOR Sb (T) lbs/day 13137	TOR As (T) lbs/day 13138	TOR Be (T) lbs/day 13139	TOR Hg (T) lbs/day 13145	TOR Mo (T) lbs/day 13146	TOR Se (T) lbs/day 13148	TOR TI (T) lbs/day 13150	TOR Phenol lbs/day 13152
Jan 2006									
Feb 2006		0.0024	0.0018	0.0009		0.0007	0.0015	0.0021	
Mar 2006									
Apr 2006									
May 2006									
Jun 2006									
Jul 2006									
Aug 2006									
Sep 2006									
Oct 2006									
Nov 2006									
Dec 2006									
Minimum		0.0024	0.0018	0.0009		0.0007	0.0015	0.0021	
Maximum		0.0024	0.0018	0.0009		0.0007	0.0015	0.0021	
Total		0.0024	0.0018	0.0009		0.0007	0.0015	0.0021	
Average		0.0024	0.0018	0.0009		0.0007	0.0015	0.0021	



Industrial Users Analytical Reports



Industrial Pretreatment Analytical Report

Location Bekaert, Corporation BSC
Address 1 Bekaert Drive Rogers, AR 72756
Sample Date 05/31-06/01/06
Sample Time 0820-0732
Sample ID 60211
Collected On SLD
Collect Off BW
Flow (MGD) 0.027567

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	29.4	°C		SLD	05/31/06					
pH	8.26	S.U.		SLD	05/31/06				150.1	0.1
TSS	11	mg/l	2.5	PNB	06/02/06	11.8%	101.5%		160.2	0.1
CBOD	61	mg/l	14	PNB/PP	06/02/06	4.3%	112.0%		405.1	0.4
NH ₃ -N	0.82	mg/l	0.189	PP	06/01/06	3.6%	101.0%	104.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.77	mg/l	0.177	PNB	06/02/06	0.0%	103.0%	99.0%	353.2	0.02
TN	4.17	mg/l	0.959	PNB	06/07/06	1.2%	103.0%	94.0%	4500PJ	0.04
T-P	0.33	mg/l	0.076	PNB	06/07/06	0.0%	102.0%	97.5%	4500PJ	0.012
PO ₄ -P	0.04	mg/l	0.009	PNB	06/02/06	0.0%	102.0%	97.5%	365.1	0.007
O/G	5.91	mg/l	1.4	ESC	06/01/06	3.8%		110.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0002	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	0.0062	mg/l	0.001	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0001	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00005	mg/l	0.00001	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0015	mg/l	0.0003	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.5488	mg/l	0.126	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	< 0.0004	mg/l	< 0.0001	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)	< 0.0002	mg/l	< 0.00005	ESC	06/07/06	7.3%		95.5%	245.1	0.0001
Molybdenum (T)	0.0070	mg/l	0.002	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0115	mg/l	0.003	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0061	mg/l	0.001	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0002	ESC	06/08/06	4.0%		85.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.00005	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.7370	mg/l	0.169	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.002	ESC	06/12/06	0.0%		89.3%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. W. Wines

10/30/06

Date



Industrial Pretreatment Analytical Report

Location Cryovac, Incorporated CSA
Address 4 Bekaert Drive Rogers, AR 72756
Sample Date 05/31-06/01/06
Sample Time 0855-0743
Sample ID 60212
Collected On SLD
Collect Off BW
Flow (MGD) 0.002714

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	21.5	°C		SLD	05/31/06					
pH	7.48	S.U.		SLD	05/31/06				150.1	0.1
TSS	16	mg/l	0.362	PNB	06/02/06	11.8%	101.5%		160.2	0.1
CBOD	36	mg/l	0.815	PNB/PP	06/02/06	4.3%	112.0%		405.1	0.4
NH ₃ -N	< 0.02	mg/l	< 0.0005	PP	06/01/06	3.7%	101.0%	104.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.3	mg/l	0.007	PNB	06/02/06	0.0%	103.0%	99.0%	353.2	0.02
TN	1.06	mg/l	0.024	PNB	06/07/06	1.2%	103.0%	94.0%	4500PJ	0.04
T-P	0.37	mg/l	0.008	PNB	06/07/06	0.0%	102.0%	97.5%	4500PJ	0.012
PO ₄ -P	0.12	mg/l	0.003	PNB	06/02/06	0.0%	102.0%	97.5%	365.1	0.007
O/G	4.13	mg/l	0.093	ESC	06/01/06	3.8%		110.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.00002	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.00001	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.00001	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.0000005	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0029	mg/l	0.0001	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.2163	mg/l	0.005	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0020	mg/l	0.00005	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0455	mg/l	0.001	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0018	mg/l	0.00004	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0026	mg/l	0.0001	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0000	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.000005	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.0630	mg/l	0.001	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.0002	ESC	06/12/06	0.0%		89.3%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

BW

06/31/06

Date



Industrial Pretreatment Analytical Report

Location Fibertech Group FTG 001
 Address 431 W. Dyke Road Rogers, AR 72758
 Sample Date 05/30-31/06
 Sample Time 0930-1015
 Sample ID 60209
 Collected On SLD
 Collect Off SLD
 Flow (MGD) 0.088010

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	25.1	°C		SLD	05/30/06					
pH	6.71	S.U.		SLD	05/30/06				150.1	0.1
TSS	34	mg/l	25	PNB	05/31/06	0.0%	100.0%		160.2	0.1
CBOD	61	mg/l	45	PNB/PP	05/31/06	4.6%	110.0%		405.1	0.4
NH ₃ -N	16.4	mg/l	12	PP	06/01/06	3.7%	101.0%	104.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	3.72	mg/l	2.7	PP	05/31/06	0.3%	106.0%	110.0%	353.2	0.02
TN	16.5	mg/l	12	PP	05/31/06	0.0%	106.0%	88.0%	4500PJ	0.04
T-P	2.28	mg/l	1.7	PP	05/31/06	5.5%	98.0%	65.0%	4500PJ	0.012
PO ₄ -P	3.01	mg/l	2.2	PP	05/31/06	0.3%	100.0%	90.0%	365.1	0.007
O/G	15.69	mg/l	12	ESC	06/01/06	3.8%		110.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	0.0019	mg/l	0.001	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.0004	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0002	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00006	mg/l	0.00004	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	< 0.0010	mg/l	< 0.001	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.3016	mg/l	0.221	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	< 0.0004	mg/l	< 0.0003	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0003	mg/l	0.0002	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0022	mg/l	0.002	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0030	mg/l	0.002	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0007	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.00015	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.0280	mg/l	0.021	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.007	ESC	06/12/06	0.0%		89.3%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Buvinas

10/31/06

Date



Industrial Pretreatment Analytical Report

Location Fibertech Group FTG 003
Address 431 W. Dyke Road Rogers, AR 72758
Sample Date 05/24-25/06
Sample Time 0850-0910
Sample ID 60202
Collected On SLD
Collect Off SLD
Flow (MGD) 0.078460

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	24	°C		SLD	05/24/06					
pH	7.19	S.U.		SLD	05/24/06				150.1	0.1
TSS	77	mg/l	50	PP	05/26/06	6.9%	98.2%		160.2	0.1
CBOD	100	mg/l	65	PNB	05/26/06	8.6%	109.6%		405.1	0.4
NH ₃ -N	0.292	mg/l	0.191	PNB	05/25/06	12.9%	94.9%	87.3%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.253	mg/l	0.166	PP	05/26/06	0.7%	107.5%	106.3%	353.2	0.02
TN	2.99	mg/l	2.0	PP	05/31/06	9.3%	106.0%	88.0%	4500PJ	0.04
T-P	4.05	mg/l	2.7	PP	05/31/06	0.7%	98.0%	65.0%	4500PJ	0.012
PO ₄ -P	0.61	mg/l	0.399	PP	05/26/06	0.9%	102.8%	100.0%	365.1	0.007
O/G	< 3.7	mg/l	< 2.4	ESC	06/01/06	3.8%		110.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	0.0168	mg/l	0.011	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	0.0005	mg/l	0.0003	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0002	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00004	mg/l	0.00003	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0010	mg/l	0.001	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0095	mg/l	0.006	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0004	mg/l	0.0003	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0007	mg/l	0.0005	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0028	mg/l	0.002	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0028	mg/l	0.002	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0007	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.00013	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.0180	mg/l	0.012	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.007	ESC	06/12/06	0.0%		89.3%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

BuDimas

10/31/06

Date



Industrial Pretreatment Analytical Report

Location Glad Manufacturing Company GMC
Address 1700 N. 13th Street Rogers, AR 72756
Sample Date 03/08-09/06
Sample Time 0840-0745
Sample ID 60105
Collected On SLD
Collect Off SLD
Flow (MGD) 0.039270

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	2.28	°C		SLD	03/08/06					
pH	8.44	S.U.		SLD	03/08/06				150.1	0.1
TSS	84	mg/l	28	PNB	03/10/06	8.5%	100.0%		160.2	0.1
CBOD	45	mg/l	15	PNB/PP	03/10/06	0.0%	104.0%		405.1	0.4
NH ₃ -N	7.4	mg/l	2.424	PP	03/09/06	0.1%	105.0%	100.0%	350.1	0.02
BOD	53	mg/l	17	PNB/PP	03/10/06	0.0%	104.0%		351.2	0.018
NO ₃ +NO ₂	1.23	mg/l	0.403	PP	03/10/06	2.3%	99.0%	106.0%	353.2	0.02
TN	14.3	mg/l	5	PNB	03/16/06	1.6%	96.5%	91.3%	4500PJ	0.04
T-P	2.26	mg/l	0.740	PNB	03/16/06	0.8%	102.4%	99.0%	4500PJ	0.012
PO ₄ -P	1.58	mg/l	0.517	PP	03/10/06	1.9%	101.0%	102.0%	365.1	0.007
TOC	23.78	mg/l	8	ESC	03/14/06	3.9%		106.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0002	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0013	mg/l	0.0004	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0001	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00028	mg/l	0.0001	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0019	mg/l	0.001	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.7598	mg/l	0.249	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0034	mg/l	0.001	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0018	mg/l	0.001	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0038	mg/l	0.001	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.0001	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0007	mg/l	0.0002	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.3720	mg/l	0.122	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.003	ESC	03/16/06	0.0%		97.6%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert G. Winnes Jr. 05/30/06
Date



Industrial Pretreatment Analytical Report

Location Kennametal KMT
Address 205 N. 13th Street Rogers, AR 72756
Sample Date 05/30-31/06
Sample Time 0848-0750
Sample ID 60208
Collected On SLD
Collect Off SLD
Flow (MGD) 0.021107

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	24.2	°C		SLD	05/30/06					
pH	8.12	S.U.		SLD	05/30/06				150.1	0.1
TSS	94	mg/l	17	PNB	05/31/06	0.0%	100.0%		160.2	0.1
CBOD	64	mg/l	11	PNB/PP	05/31/06	4.6%	110.0%		405.1	0.4
NH ₃ -N	3.49	mg/l	0.614	PP	06/01/06	0.9%	101.0%	104.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.45	mg/l	0.079	PP	05/31/06	0.0%	106.0%	110.0%	353.2	0.02
TN	14.2	mg/l	2.5	PP	05/31/06	7.3%	106.0%	88.0%	4500PJ	0.04
T-P	1.49	mg/l	0.262	PP	05/31/06	5.5%	98.0%	65.0%	4500PJ	0.012
PO ₄ -P	0.88	mg/l	0.155	PP	05/31/06	2.3%	100.0%	90.0%	365.1	0.007
O/G	18.02	mg/l	3.2	ESC	06/01/06	3.8%		110.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0001	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.0001	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.00005	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00041	mg/l	0.0001	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0415	mg/l	0.007	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0522	mg/l	0.009	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0007	mg/l	0.0001	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)	0.0006	mg/l	0.0001	ESC	06/07/06	7.3%		95.5%	245.1	0.0001
Molybdenum (T)	0.0020	mg/l	0.0004	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0623	mg/l	0.011	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0033	mg/l	0.001	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0002	ESC	06/08/06	4.0%		85.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.00004	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.0910	mg/l	0.016	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	0.1979	mg/l	0.035	ESC	06/02/06	0.0%		105.0%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. J. J. J.

10/30/06

Date



Industrial Pretreatment Analytical Report

Location MAFCO MFC
Address 1203 N. 6th Street Rogers, AR 72756
Sample Date 02/23/06
Sample Time 1345-1420
Sample ID 60077
Collected On BW
Collect Off BW
Flow (MGD) 0.000645

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	19.5	°C		BW	02/23/06					
pH	6.73	S.U.		BW	02/23/06				150.1	0.1
TSS	112	mg/l	0.602	PNB	02/27/06	6.1%	100.0%		160.2	0.1
CBOD	263	mg/l	1.415	SLD/PP	02/24/06	0.0%	99.2%		405.1	0.4
NH ₃ -N	29	mg/l	0.156	PP	03/09/06	1.4%	105.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.31	mg/l	0.002	PNB	02/24/06	0.7%	98.0%	95.0%	353.2	0.02
TN	40.9	mg/l	0.220	PNB	03/06/06	1.5%	93.0%	86.3%	4500PJ	0.04
T-P	48.7	mg/l	0.262	PNB	03/06/06	2.1%	98.8%	110.0%	4500PJ	0.012
PO ₄ -P	43.60	mg/l	0.235	PNB	02/24/06	1.2%	99.2%	97.4%	365.1	0.007
O/G	63.44	mg/l	0.341	ESC	03/01/06	1.9%		100.9%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	0.0017	mg/l	0.00001	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0045	mg/l	0.00002	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.000001	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00025	mg/l	0.000001	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0003	mg/l	0.000001	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.2653	mg/l	0.001	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0222	mg/l	0.0001	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	3.1890	mg/l	0.017	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0236	mg/l	0.0001	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.000002	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0000	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	0.0006	mg/l	0.000003	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.1360	mg/l	0.001	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.0001	ESC	03/02/06	0.0%		85.9%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

BW Limited

10/31/06

Date



Industrial Pretreatment Analytical Report

Location Model Laundry & Dry Cleaners MLD
Address 221 W. Elm Street Rogers, AR 72756
Sample Date 02/16/06
Sample Time 0815-1255
Sample ID 60064
Collected On SLD/BW
Collect Off BW
Flow (MGD) 0.006310

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	30.1	°C		BW	02/16/06					
pH	6.75	S.U.		BW	02/16/06				150.1	0.1
TSS	410	mg/l	22	PP	02/17/06	0.0%	94.8%		160.2	0.1
CBOD	582	mg/l	31	PP/PNB	02/17/06	28.6%	103.0%		405.1	0.4
NH ₃ -N	4.05	mg/l	0.213	PP	02/23/06	2.4%	102.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.78	mg/l	0.041	PNB	02/17/06	1.4%	100.0%	99.4%	353.2	0.02
TN	14	mg/l	0.737	PP	02/22/06	0.7%	98.0%	97.5%	4500PJ	0.04
T-P	7.2	mg/l	0.379	PP	02/22/06	1.4%	102.0%	65.0%	4500PJ	0.012
PO ₄ -P	0.49	mg/l	0.026	PNB	02/17/06	10.2%	100.0%	86.5%	365.1	0.007
O/G	880.33	mg/l	46	ESC	02/22/06	16.1%		103.4%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	0.0015	mg/l	0.0001	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0009	mg/l	0.00005	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	0.0004	mg/l	0.00002	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00163	mg/l	0.0001	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0137	mg/l	0.001	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0841	mg/l	0.004	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0122	mg/l	0.001	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0018	mg/l	0.0001	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0108	mg/l	0.001	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.00002	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0006	mg/l	0.00003	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.2200	mg/l	0.012	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	0.0164	mg/l	0.001	ESC	02/27/06	0.0%		94.0%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winwood Jr. 05/30/06
Date



Industrial Pretreatment Analytical Report

Location Ozark Mountain Poultry OMP
Address 730 W. Easy Street Rogers, AR 72756
Sample Date 06/01-02/06
Sample Time 0805-0740
Sample ID 60215
Collected On BW
Collect Off BW
Flow (MGD) 0.087398

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	24	°C		SLD	05/31/06					
pH	6.28	S.U.		SLD	05/31/06				150.1	0.1
TSS	24	mg/l	17	PNB	06/02/06	11.8%	101.5%		160.2	0.1
CBOD	58	mg/l	42	PNB/PP	06/02/06	4.3%	112.0%		405.1	0.4
NH ₃ -N	4.12	mg/l	3.0	PNB	06/08/06	2.2%	111.6%	97.1%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.47	mg/l	0.343	PNB	06/02/06	0.0%	103.0%	99.0%	353.2	0.02
TN	11.6	mg/l	8	PNB	06/07/06	1.2%	103.0%	94.0%	4500PJ	0.04
T-P	3.39	mg/l	2.5	PNB	06/07/06	0.0%	102.0%	97.5%	4500PJ	0.012
PO ₄ -P	3.22	mg/l	2.3	PNB	06/02/06	0.0%	102.0%	97.5%	365.1	0.007
O/G	15.38	mg/l	11	ESC	06/01/06	3.8%		110.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0005	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.0004	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0002	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	< 0.00002	mg/l	< 0.00001	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0061	mg/l	0.004	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0018	mg/l	0.001	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	< 0.0004	mg/l	< 0.0003	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0010	mg/l	0.001	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0027	mg/l	0.002	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0025	mg/l	0.002	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0007	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.00015	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.0140	mg/l	0.010	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.007	ESC	06/12/06	0.0%		89.3%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B.W. Vinnes

10/31/06

Date



Industrial Pretreatment Analytical Report

Location Pel-Freez Meats PFM
Address 205 N. Arkansas Street Rogers, AR 72756
Sample Date 02/14-15/06
Sample Time 0840-0755
Sample ID 60059
Collected On BW
Collect Off BW
Flow (MGD) 0.019323

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	8.7	°C		BW	02/14/06					
pH	8.05	S.U.		BW	02/14/06				150.1	0.1
TSS	115	mg/l	19	PP	02/15/06	14.0%	98.0%		160.2	0.1
CBOD	149	mg/l	24	PP	02/15/06	11.1%	111.0%		405.1	0.4
NH ₃ -N	7.37	mg/l	1.19	PNB	02/16/06	0.0%	98.5%	82.5%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.56	mg/l	0.090	PNB	02/15/06	0.0%	98.5%	98.8%	353.2	0.02
TN	28.3	mg/l	4.56	PNB	02/16/06	1.0%	98.5%	88.1%	4500PJ	0.04
T-P	3.09	mg/l	0.498	PNB	02/16/06	4.0%	102.0%	101.3%	4500PJ	0.012
PO ₄ -P	1.96	mg/l	0.316	PNB	02/15/06	2.8%	98.6%	95.3%	365.1	0.007
O/G	< 3.7	mg/l	< 0.596	ESC	02/22/06	16.1%		103.4%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0001	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0009	mg/l	0.0001	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.00004	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00029	mg/l	0.00005	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0117	mg/l	0.002	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0273	mg/l	0.004	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0014	mg/l	0.0002	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0004	mg/l	0.0001	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0027	mg/l	0.0004	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	0.0005	mg/l	0.0001	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0005	mg/l	0.0001	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.1480	mg/l	0.024	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.002	ESC	02/27/06	0.0%		94.0%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert D. Winwood Jr. 05/30/06
Date



Industrial Pretreatment Analytical Report

Location Preformed Line Products PLP
Address 2740 S. 1st Street Rogers, AR 72758
Sample Date 06/13/06
Sample Time 1005-1105
Sample ID 60231
Collected On SLD
Collect Off SLD
Flow (MGD) 0.004715

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	40.1	°C		SLD	06/13/06					
pH	9.37	S.U.		SLD	06/13/06				150.1	0.1
TSS	33	mg/l	1.3	PNB	06/14/06	5.4%	93.8%		160.2	0.1
CBOD	90	mg/l	4	PNB/PP	06/14/06	0.0%	101.0%		405.1	0.4
NH ₃ -N	0.04	mg/l	0.002	PP	06/22/06	0.0%	98.0%	96.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.24	mg/l	0.009	PNB	06/14/06	1.8%	98.0%	83.0%	353.2	0.02
TN	3.43	mg/l	0.135	PNB	06/21/06	0.3%	101.0%	94.0%	4500PJ	0.04
T-P	0.5	mg/l	0.020	PNB	06/21/06	4.7%	98.0%	100.0%	4500PJ	0.012
PO ₄ -P	0.23	mg/l	0.009	PNB	06/14/06	1.7%	100.0%	92.5%	365.1	0.007
O/G	13.75	mg/l	0.541	ESC	06/14/06	15.7%		102.8%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.00003	PNB	07/07/06	1.2%	110.0%	105.7%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.00002	PNB	07/06/06	0.0%	97.1%	78.4%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.00001	PNB	07/27/06	0.0%	113.4%	116.5%	210.2	0.0003
Cadmium (T)	0.00006	mg/l	0.000002	PNB	07/10/06	25.4%	94.9%	81.0%	213.2	0.00002
Chromium (T)	0.0415	mg/l	0.002	PNB	07/31/06	6.4%	94.8%	104.6%	218.2	0.0010
Copper (T)	0.0864	mg/l	0.003	PNB	06/23/06	16.6%	97.5%	96.0%	220.2	0.0006
Lead (T)	0.0055	mg/l	0.0002	PNB	06/27/06	0.0%	94.5%	85.5%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0007	mg/l	0.00003	PNB	07/27/06	4.7%	95.0%	91.0%	246.2	0.0002
Nickel (T)	0.0027	mg/l	0.0001	PNB	06/29/06	12.7%	96.0%	89.0%	249.2	0.0003
Selenium (T)	0.0028	mg/l	0.0001	PNB	07/27/06	16.0%	106.0%	72.2%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0000	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	< 0.0002	mg/l	< 0.00001	PNB	10/30/06	0.0%	96.2%	66.8%	279.2	0.0002
Zinc (T)	0.6670	mg/l	0.026	PNB	07/18/06	11.0%	94.0%	102.5%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.0004	ESC	06/23/06	0.0%		109.0%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. Divina

10/31/06

Date



Industrial Pretreatment Analytical Report

Location Superior Industries International, Inc. SII
Address 1301 N. Dixieland Road Rogers, AR 72756
Sample Date 03/08-09/06
Sample Time 0800-0725
Sample ID 60104
Collected On SLD
Collect Off SLD
Flow (MGD) 0.051528

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	2.81	°C		SLD	03/08/06					
pH	8.28	S.U.		SLD	03/08/06				150.1	0.1
TSS	31	mg/l	13	PNB	03/10/06	8.5%	100.0%		160.2	0.1
CBOD	40	mg/l	17	PNB/PP	03/10/06	0.0%	104.0%		405.1	0.4
NH ₃ -N	< 0.02	mg/l	< 0.009	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
BOD	44	mg/l	19	PNB/PP	03/10/06	0.0%	104.0%		351.2	0.018
NO ₃ +NO ₂	0.74	mg/l	0.318	PP	03/10/06	4.1%	99.0%	106.0%	353.2	0.02
TN	7.21	mg/l	3	PNB	03/16/06	1.6%	96.5%	91.3%	4500PJ	0.04
T-P	0.35	mg/l	0.150	PNB	03/16/06	0.8%	102.4%	99.0%	4500PJ	0.012
PO ₄ -P	0.24	mg/l	0.103	PP	03/10/06	3.0%	101.0%	102.0%	365.1	0.007
O/G	5.8	mg/l	2	ESC	03/14/06	3.9%		106.5%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.0003	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0011	mg/l	0.0005	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.0001	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00024	mg/l	0.0001	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0082	mg/l	0.004	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0152	mg/l	0.007	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0031	mg/l	0.001	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0033	mg/l	0.001	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0042	mg/l	0.002	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.0002	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)	< 0.0010	mg/l	< 0.0004	PNB	6/26/06	22.2%	90.0%	35.0%	200.7	0.0010
Thallium (T)	0.0006	mg/l	0.0003	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.0440	mg/l	0.019	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.004	ESC	03/16/06	0.0%		97.6%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

B. W. Wines

10/31/06

Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 02/14-15/06
Sample Time 0730-0725
Sample ID 60060
Collected On BW
Collect Off BW
Flow (MGD) 0.272300

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	17.3	°C		BW	02/14/06					
pH	6.88	S.U.		BW	02/14/06				150.1	0.1
TSS	40	mg/l	91	PP	02/15/06	4.9%	98.0%		160.2	0.1
CBOD	515	mg/l	1170	PP	02/15/06	11.1%	111.0%		405.1	0.4
									405.1	1.0
NH ₃ -N	1.22	mg/l	2.771	PNB	02/16/06	0.0%	98.5%	82.5%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.45	mg/l	1.022	PNB	02/15/06	1.8%	97.5%	98.8%	353.2	0.02
TN	0.27	mg/l	0.613	PNB	02/16/06	1.0%	98.5%	88.1%	4500PJ	0.04
T-P	1.94	mg/l	4.406	PNB	02/16/06	4.0%	102.0%	101.3%	4500PJ	0.012
PO ₄ -P	0.31	mg/l	0.704	PNB	02/15/06	9.1%	98.8%	79.8%	365.1	0.007
D/G	8.17	mg/l	19	ESC	02/22/06	16.1%		103.4%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	0.0008	mg/l	0.002	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	0.0010	mg/l	0.002	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.001	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00180	mg/l	0.004	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0045	mg/l	0.010	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0043	mg/l	0.010	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0005	mg/l	0.001	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	< 0.0002	mg/l	< 0.0003	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0176	mg/l	0.040	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.001	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0008	mg/l	0.002	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.0730	mg/l	0.166	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.023	ESC	02/27/06	0.0%		94.0%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Wince 05/30/06

Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 02/16-17/06
Sample Time 1030-0951
Sample ID 60066
Collected On TCQ
Collect Off TCQ
Flow (MGD) 0.285720

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS*	26	mg/l	62						160.2	0.1
CBOD	> 388	mg/l	> 925	PP	02/17/06	28.6%	103.0%		405.1	0.4
SCBOD	> 195	mg/l	> 465	PP	02/17/06	28.6%	103.0%		405.1	1.0
NH3-N	0.2	mg/l	0.477	PP	02/23/06	0.9%	102.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2		mg/l							353.2	0.02
TN	20.7	mg/l	49	PP	02/22/06	1.0%	98.0%	97.5%	4500PJ	0.04
T-P	2.27	mg/l	5.409	PP	02/22/06	3.1%	102.0%	65.0%	4500PJ	0.012
PO4-P		mg/l							365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136

Sample analysis used for headworks loading calculation.

*TSS Analyzed after 7 day holding time

Robert H. Winters Jr.

05/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 02/20-21/06
Sample Time 0857-0825
Sample ID 60068
Collected On TCQ
Collect Off TCQ
Flow (MGD) 0.252680

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	66	mg/l	139	PNB	02/22/06	4.6%	101.5%		160.2	0.1
CBOD	450	mg/l	948	PNB/PP	02/22/06	0.0%	103.0%		405.1	0.4
SCBOD	408	mg/l	860	PNB/PP	02/22/06	0.0%	103.0%		405.1	1.0
NH3-N	1.93	mg/l	4.067	PP	02/23/06	0.9%	102.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.3	mg/l	0.632	PP	02/22/06	1.8%	100.0%	105.0%	353.2	0.02
TN	29	mg/l	61	PP	02/22/06	2.4%	98.0%	97.5%	4500PJ	0.04
T-P	14.8	mg/l	31	PP	02/22/06	2.7%	102.0%	65.0%	4500PJ	0.012
PO4-P	14.50	mg/l	31	PP	02/22/06	0.0%	99.2%	91.5%	365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winans Jr. 05/30/06

Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
 Address 400 West Olrich Street Rogers, AR 72756
 Sample Date 02/21-22/06
 Sample Time 0827-0800
 Sample ID 60071
 Collected On TCQ
 Collect Off TCQ
 Flow (MGD) 0.285940

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	50	mg/l	119	PNB	02/22/06	4.6%	101.5%		160.2	0.1
CBOD	443	mg/l	1056	PNB/PP	02/22/06	0.0%	103.0%		405.1	0.4
SCBOD	405	mg/l	966	PNB/PP	02/22/06	0.0%	103.0%		405.1	1.0
NH3-N	1.32	mg/l	3.148	PP	02/23/06	0.9%	99.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.21	mg/l	0.501	PP	02/22/06	1.8%	100.0%	105.0%	353.2	0.02
TN	22.9	mg/l	55	PP	02/22/06	0.4%	98.0%	97.5%	4500PJ	0.04
T-P	1.83	mg/l	4.364	PP	02/22/06	0.5%	102.0%	65.0%	4500PJ	0.012
PO4-P	0.32	mg/l	0.763	PP	02/22/06	0.0%	99.2%	91.5%	365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winick Jr. 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 02/22-23/06
Sample Time 0805-0755
Sample ID 60075
Collected On TCQ
Collect Off TCQ
Flow (MGD) 0.279220

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	27	mg/l	63	PNB	02/27/06	6.1%	100.0%		160.2	0.1
CBOD	377	mg/l	878	SLD/PP	02/24/06	0.0%	99.2%		405.1	0.4
SCBOD		mg/l							405.1	1.0
NH3-N	1.14	mg/l	2.655	PP	02/23/06	0.9%	99.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.164	mg/l	0.382	PNB	02/24/06	0.7%	98.0%	95.0%	353.2	0.02
TN	9.98	mg/l	23	PNB	03/06/06	1.5%	93.0%	86.3%	4500PJ	0.04
T-P	0.94	mg/l	2.19	PNB	03/06/06	2.1%	98.8%	110.0%	4500PJ	0.012
PO4-P	0.13	mg/l	0.310	PNB	02/24/06	1.2%	99.2%	97.4%	365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winnes Jr.

05/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
 Address 400 West Olrich Street Rogers, AR 72756
 Sample Date 02/23-24/06
 Sample Time 0803-0755
 Sample ID 60080
 Collected On TCQ
 Collect Off TCQ
 Flow (MGD) 0.276630

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	41.5	mg/l	97	PNB	02/27/06	6.1%	100.0%		160.2	0.1
CBOD	387	mg/l	901	SLD/PP	02/24/06	0.0%	99.2%		405.1	0.4
SCBOD	365	mg/l	850	SLD/PP	02/24/06	0.0%	99.2%		405.1	1.0
NH3-N	1.06	mg/l	2	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.137	mg/l	0.319	PNB	02/24/06	0.7%	98.0%	95.0%	353.2	0.02
TN	10.7	mg/l	25	PNB	03/06/06	1.5%	93.0%	86.3%	4500PJ	0.04
T-P	1.3	mg/l	3	PNB	03/06/06	2.1%	98.8%	110.0%	4500PJ	0.012
PO4-P	0.17	mg/l	0.394	PNB	02/24/06	1.2%	99.2%	97.4%	365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winrow Jr 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
 Address 400 West Olrich Street Rogers, AR 72756
 Sample Date 03/01-02/06
 Sample Time 0725-0730
 Sample ID 60088
 Collected On TCQ
 Collect Off TCQ
 Flow (MGD) 0.353540

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	58	mg/l	135	PP	03/03/06	8.5%	96.6%		160.2	0.1
CBOD	378	mg/l	880	PP/PNB	03/03/06	0.3%	114.6%		405.1	0.4
BOD	374	mg/l	871	PP/PNB	03/03/06	2.1%	114.6%			
NH3-N	0.02	mg/l	0.047	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
SCBOD	327	mg/l	761	PP/PNB	03/03/06	0.3%	114.6%		405.1	1.0
NO3+NO2	0.01	mg/l	0.023	PP	03/03/06	1.0%	97.5%	98.8%	353.2	0.02
TN	11.3	mg/l	26	PNB	03/06/06	1.5%	93.0%	86.3%	4500PJ	0.04
T-P	1.24	mg/l	3	PNB	03/06/06	2.1%	98.8%	110.0%	4500PJ	0.012
PO4-P	0.09	mg/l	0.210	PP	03/03/06	1.6%	99.0%	100.0%	365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winnard Jr. 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
 Address 400 West Olrich Street Rogers, AR 72756
 Sample Date 03/02-03/06
 Sample Time 0735-0712
 Sample ID 60091
 Collected On TCQ
 Collect Off TCQ
 Flow (MGD) 0.252320

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	588	mg/l	1369	PP	03/03/06	8.5%	96.6%		160.2	0.1
CBOD	498	mg/l	1160	PP/PNB	03/03/06	0.3%	114.6%		405.1	0.4
BOD	480	mg/l	1118	PP/PNB	03/03/06	2.1%	114.6%			
NH3-N	0.27	mg/l	0.629	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
SCBOD	201	mg/l	468	PP/PNB	03/03/06	0.3%	114.6%		405.1	1.0
NO3+NO2	0.02	mg/l	0.047	PP	03/03/06	1.0%	97.5%	98.8%	353.2	0.02
TN	12.2	mg/l	28	PP	03/08/06	7.9%	102.0%	100.0%	4500PJ	0.04
T-P	2.89	mg/l	7	PP	03/08/06	2.4%	100.0%	105.0%	4500PJ	0.012
PO4-P	0.23	mg/l	0.536	PP	03/03/06	1.6%	99.0%	100.0%	365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winans Jr. 05/30/06

 Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
 Address 400 West Olrich Street Rogers, AR 72756
 Sample Date 03/03-04/06
 Sample Time 0800-0740
 Sample ID 60092
 Collected On SLD
 Collect Off SLD
 Flow (MGD) 0.269270

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH	7.29	S.U.		SLD	03/03/06				150.1	0.1
TSS	162	mg/l	377	PNB	03/08/06	5.9%	98.6%		160.2	0.1
CBOD	355	mg/l	827	SLD/PNB	03/04/06	0.8%	103.0%		405.1	0.4
BOD	362	mg/l	843	SLD/PNB	03/04/06	4.5%	103.0%			
NH3-N	0.64	mg/l	1.490	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
SCBOD	240	mg/l	559	SLD/PNB	03/04/06	0.8%	103.0%		405.1	1.0
NO3+NO2		mg/l							353.2	0.02
TN	14.3	mg/l	33	PP	03/08/06	11.8%	102.0%	100.0%	4500PJ	0.04
T-P	4.16	mg/l	10	PP	03/08/06	4.2%	100.0%	105.0%	4500PJ	0.012
PO4-P		mg/l							365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winnes Jr 05/30/06
 _____ Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 03/04/06
Sample Time 0750-1340
Sample ID 60093
Collected On SLD
Collect Off SLD
Flow (MGD) 0.036180

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	2300	mg/l	5356	PNB	03/08/06	5.9%	98.6%		160.2	0.1
CBOD	540	mg/l	1257	SLD/PNB	03/06/06	31.2%	105.2%		405.1	0.4
BOD	569	mg/l	1325	SLD/PNB	03/06/06	16.7%	105.2%			
NH3-N	0.14	mg/l	0.326	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2		mg/l							353.2	0.02
TN	< 20	mg/l	< 47	PP	03/08/06	11.8%	102.0%	100.0%	4500PJ	0.04
T-P	13	mg/l	30	PP	03/08/06	1.6%	100.0%	105.0%	4500PJ	0.012
PO4-P		mg/l							365.1	0.007
D/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winwood Jr.

05/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 04/04-05/06
Sample Time 0720-0719
Sample ID 60138
Collected On Nathan Smith
Collect Off Nathan Smith/SLD
Flow (MGD) 0.367360

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	124	mg/l	282	PNB	04/05/06	17.1%	100.0%		160.2	0.1
CBOD	338	mg/l	768	PNB/PP	04/05/06	6.6%	115.0%		405.1	0.4
NH3-N	0.44	mg/l	0.999	PP	04/06/06	0.7%	100.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 0.1	mg/l	< 0.227	PP	04/05/06	0.7%	112.0%	90.0%	353.2	0.02
TN	9.17	mg/l	20.825	PP	04/05/06	0.0%	108.0%	96.0%	4500PJ	0.04
T-P	2.09	mg/l	4.746	PP	04/05/06	2.0%	102.0%	85.0%	4500PJ	0.012
PO4-P	0.06	mg/l	0.136	PP	04/05/06	0.0%	99.2%	100.0%	365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Wimmer Jr. 05/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
Address 400 West Olrich Street Rogers, AR 72756
Sample Date 05/11-12/06
Sample Time 0805-0806
Sample ID 60186
Collected On TCQ - John Thomas
Collect Off John Thomas / Luanne Diffin
Flow (MGD) 0.412870

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS		mg/l							160.2	0.1
CBOD	83	mg/l	188	PP/PNB	05/12/06	2.4%	108.1%		405.1	0.4
CBOD (polyseed)	74	mg/l	168	PP/PNB	05/12/06	9.5%	79.5%			
NH3-N		mg/l							350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2		mg/l							353.2	0.02
TN		mg/l							4500PJ	0.04
T-P		mg/l							4500PJ	0.012
PO4-P		mg/l							365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Williams Jr.

05/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson Chick-N-Quick TCQ
 Address 400 West Olrich Street Rogers, AR 72756
 Sample Date 06/05-06/06
 Sample Time 0900-0850
 Sample ID 60219
 Collected On TCQ
 Collect Off TCQ
 Flow (MGD) 0.383780

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS		mg/l							160.2	0.1
CBOD	306	mg/l	695	PP/PNB	06/07/06	2.6%	112.0%		405.1	0.4
CBOD (polyseed)	295	mg/l	670	PP/PNB	06/07/06	6.1%	88.4%			
NH3-N		mg/l							350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2		mg/l							353.2	0.02
TN		mg/l							4500PJ	0.04
T-P		mg/l							4500PJ	0.012
PO4-P		mg/l							365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

B. Williams

10/05/06

Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
Address 212 E. Elm Street Rogers, AR 72756
Sample Date 02/14-15/06
Sample Time 0758-0741
Sample ID 60061
Collected On BW
Collect Off BW
Flow (MGD) 0.427820

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H ₂ O Temp	23.9	°C		BW	02/14/06					
pH	7.81	S.U.		BW	02/14/06				150.1	0.1
TSS	69	mg/l	246	PP	02/15/06	20.8%	102.0%		160.2	0.1
CBOD	287	mg/l	1024	PP	02/15/06	11.1%	111.0%		405.1	0.4
NH ₃ -N	94.7	mg/l	338	PNB	02/16/06	0.0%	98.5%	82.5%	350.1	0.02
TKN		mg/l							351.2	0.018
NO ₃ +NO ₂	0.71	mg/l	2.533	PNB	02/15/06	0.0%	98.5%	98.8%	353.2	0.02
TN	142	mg/l	507	PNB	02/16/06	1.0%	98.5%	88.1%	4500PJ	0.04
T-P	31.7	mg/l	113	PNB	02/16/06	4.0%	102.0%	101.3%	4500PJ	0.012
PO ₄ -P	30.10	mg/l	107	PNB	02/15/06	2.8%	98.6%	95.3%	365.1	0.007
D/G	< 3.7	mg/l	< 13	ESC	02/22/06	16.1%		103.4%	1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)	< 0.0007	mg/l	< 0.002	PNB	04/03/06	0.0%	107.3%	88.1%	204.2	0.0007
Arsenic (T)	< 0.0005	mg/l	< 0.002	PNB	04/03/06	5.5%	102.2%	92.1%	206.2	0.0005
Beryllium (T)	< 0.0003	mg/l	< 0.001	PNB	04/10/06	0.0%	98.9%	123.6%	210.2	0.0003
Cadmium (T)	0.00006	mg/l	0.0002	PNB	04/07/06	5.4%	99.6%	81.2%	213.2	0.00002
Chromium (T)	0.0035	mg/l	0.012	PNB	04/13/06	4.3%	98.4%	99.5%	218.2	0.0010
Copper (T)	0.0045	mg/l	0.016	PNB	03/29/06	0.7%	101.2%	104.2%	220.2	0.0006
Lead (T)	0.0008	mg/l	0.003	PNB	03/30/06	3.8%	96.1%	103.6%	236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)	0.0002	mg/l	0.001	PNB	03/31/06	7.1%	95.4%	100.5%	246.2	0.0002
Nickel (T)	0.0008	mg/l	0.003	PNB	03/30/06	7.7%	96.1%	113.5%	249.2	0.0003
Selenium (T)	< 0.0004	mg/l	< 0.002	PNB	04/24/06	0.0%	97.3%	74.9%	270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)	0.0006	mg/l	0.002	PNB	04/06/06	9.8%	99.2%	71.2%	279.2	0.0002
Zinc (T)	0.0340	mg/l	0.121	PNB	04/17/06	2.1%	100.1%	105.0%	289.1	0.0070
Cyanide (as CN)	< 0.0100	mg/l	< 0.036	ESC	03/02/06	0.0%		85.9%	335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winnes Jr.

05/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
 Address 212 E. Elm Street Rogers, AR 72756
 Sample Date 02/20-21/06
 Sample Time 0804-0755
 Sample ID 60069
 Collected On TOR
 Collect Off TOR
 Flow (MGD) 0.335720

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	56	mg/l	157	PNB	02/22/06	4.6%	101.5%		160.2	0.1
CBOD	320	mg/l	896	PNB/PP	02/22/06	0.0%	103.0%		405.1	0.4
SCBOD	308	mg/l	862	PNB/PP	02/22/06	0.0%	103.0%		405.1	1.0
NH3-N	64	mg/l	179	PP	02/23/06	2.1%	99.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.35	mg/l	0.980	PP	02/22/06	1.8%	100.0%	105.0%	353.2	0.02
TN	144	mg/l	403	PP	02/22/06	0.7%	98.0%	97.5%	4500PJ	0.04
T-P	36.7	mg/l	103	PP	02/22/06	0.8%	102.0%	65.0%	4500PJ	0.012
PO4-P	32.90	mg/l	92	PP	02/22/06	0.0%	99.2%	91.5%	365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winn Jr. 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
Address 212 E. Elm Street Rogers, AR 72756
Sample Date 02/22-23/06
Sample Time 0745-0740
Sample ID 60074
Collected On TOR
Collect Off TOR
Flow (MGD) 0.402330

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	55.5	mg/l	186	PNB	02/27/06	6.1%	100.0%		160.2	0.1
CBOD	376	mg/l	1262	SLD/PP	02/24/06	0.0%	99.2%		405.1	0.4
SCBOD	369	mg/l	1238	SLD/PP	02/24/06	0.0%	99.2%		405.1	1.0
NH3-N	72.9	mg/l	245	PP	02/23/06	0.4%	99.0%	92.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.119	mg/l	0.399	PNB	02/24/06	0.7%	98.0%	95.0%	353.2	0.02
TN	130	mg/l	436	PNB	03/06/06	1.5%	93.0%	86.3%	4500PJ	0.04
T-P	31	mg/l	104	PNB	03/06/06	2.1%	98.8%	110.0%	4500PJ	0.012
PO4-P	27.60	mg/l	93	PNB	02/24/06	1.2%	99.2%	97.4%	365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
Sample analysis used for headworks loading calculation.

Robert H. Winnead Jr.

03/30/06
Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
 Address 212 E. Elm Street Rogers, AR 72756
 Sample Date 02/23-24/06
 Sample Time 0745-0740
 Sample ID 60079
 Collected On TOR
 Collect Off TOR
 Flow (MGD) 0.419860

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	48	mg/l	168	PNB	02/27/06	6.1%	100.0%		160.2	0.1
CBOD	341	mg/l	1194	SLD/PP	02/24/06	0.0%	99.2%		405.1	0.4
SCBOD	346	mg/l	1212	SLD/PP	02/24/06	0.0%	99.2%		405.1	1.0
NH3-N	71.9	mg/l	252	PP	03/09/06	1.0%	105.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	0.2	mg/l	0.700	PNB	02/24/06	0.7%	98.0%	95.0%	353.2	0.02
TN	128	mg/l	448	PNB	03/06/06	1.5%	93.0%	86.3%	4500PJ	0.04
T-P	29.6	mg/l	104	PNB	03/06/06	2.1%	98.8%	110.0%	4500PJ	0.012
PO4-P	25.70	mg/l	90	PNB	02/24/06	1.2%	99.2%	97.4%	365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winick Jr. 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
 Address 212 E. Elm Street Rogers, AR 72756
 Sample Date 04/04-05/06
 Sample Time 0600-0600
 Sample ID 60137
 Collected On TOR
 Collect Off TOR
 Flow (MGD) 0.441840

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS	43	mg/l	158	PNB	04/05/06	17.1%	100.0%		160.2	0.1
CBOD	184	mg/l	678	PNB/PP	04/05/06	6.6%	115.0%		405.1	0.4
		mg/l								
NH3-N	87.5	mg/l	322	PP	04/06/06	1.7%	100.0%	100.0%	350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2	< 2.5	mg/l	< 9	PP	04/05/06	0.7%	112.0%	90.0%	353.2	0.02
TN	153	mg/l	564	PP	04/05/06	0.0%	108.0%	96.0%	4500PJ	0.04
T-P	34	mg/l	125	PP	04/05/06	2.0%	102.0%	85.0%	4500PJ	0.012
PO4-P	27.70	mg/l	102	PP	04/05/06	0.0%	99.2%	100.0%	365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winne Jr. 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
 Address 212 E. Elm Street Rogers, AR 72756
 Sample Date 05/10-11/06
 Sample Time 0630-0713
 Sample ID 60184
 Collected On TOR
 Collect Off TOR
 Flow (MGD) 0.422970

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS		mg/l							160.2	0.1
CBOD	< 81	mg/l	< 298	PP/PNB	05/12/06	2.4%	108.1%		405.1	0.4
CBOD (polyseed)	< 68	mg/l	< 251	PP/PNB	05/12/06	9.5%	79.5%			
NH3-N		mg/l							350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2		mg/l							353.2	0.02
TN		mg/l							4500PJ	0.04
T-P		mg/l							4500PJ	0.012
PO4-P		mg/l							365.1	0.007
DO/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

Robert H. Winters Jr. 05/30/06
 Date



Industrial Pretreatment Analytical Report

Location Tyson of Rogers TOR
 Address 212 E. Elm Street Rogers, AR 72756
 Sample Date 06/05-06/06
 Sample Time 0634-0645
 Sample ID 60220
 Collected On TOR
 Collect Off TOR
 Flow (MGD) 0.460940

Parameter	Result	Units	lbs/day	Analyst	Analyzed	RPD	LFB	Spike%	Method	MDL
H2O Temp		°C								
pH		S.U.							150.1	0.1
TSS		mg/l							160.2	0.1
CBOD	60	mg/l	221	PP/PNB	06/07/06	2.6%	112.0%		405.1	0.4
CBOD (polyseed)	62	mg/l	228	PP/PNB	06/07/06	6.1%	88.4%			
NH3-N		mg/l							350.1	0.02
TKN		mg/l							351.2	0.018
NO3+NO2		mg/l							353.2	0.02
TN		mg/l							4500PJ	0.04
T-P		mg/l							4500PJ	0.012
PO4-P		mg/l							365.1	0.007
O/G		mg/l							1664	3.7
Aluminum (T)		mg/l							202.2	0.0030
Antimony (T)		mg/l							204.2	0.0007
Arsenic (T)		mg/l							206.2	0.0005
Beryllium (T)		mg/l							210.2	0.0003
Cadmium (T)		mg/l							213.2	0.00002
Chromium (T)		mg/l							218.2	0.0010
Copper (T)		mg/l							220.2	0.0006
Lead (T)		mg/l							236.2	0.0004
Mercury (T)		mg/l							245.1	0.0001
Molybdenum (T)		mg/l							246.2	0.0002
Nickel (T)		mg/l							249.2	0.0003
Selenium (T)		mg/l							270.2	0.0004
Silver (T)		mg/l							200.7	0.0010
Thallium (T)		mg/l							279.2	0.0002
Zinc (T)		mg/l							289.1	0.0070
Cyanide (as CN)		mg/l							335.2	0.0100
Phenol (T)		mg/l							420.1	0.0060

All tests were conducted in accordance with 40 CFR Part 136
 Sample analysis used for headworks loading calculation.

BeJ. unino

10/05/06

Date



CODE SHEET

Annual Report

		<u>CODE</u>
Auditor's Name	<u>G. Hillman</u>	
Permit Number	<u>AR0043397</u>	
Period Report Covers End Date	<u>12/31/06</u>	PSED
Start Date	<u>1/1/04</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>11</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:
