

15-Jan-09

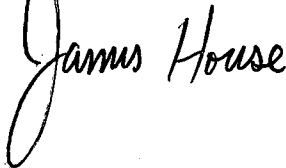
Mr. Rufus Torrence  
NPDES Pretreatment Engineer  
Arkansas Department of Environmental Quality  
8001 National Drive, PO Box 8913

Re: **SEMI-ANNUAL REPORT 2nd HALF 2008**

Dear Mr. Torrence,

In accordance with 40CFR403.12 (e) we are submitting semi-annual reports for the months July 1, 2008 through December 31, 2008. Attached with this report is the TTO analysis for this period. Please contact me at 870-917-6215 should you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "James House". The signature is written in black ink and is positioned below the word "Sincerely,".

James House  
Safety/Environmental Specialist

Attachments: TTO Analysis for the 2nd half of 2008

Cc: Randy Kraemer, Wastewater Specialist, Kohler, WI  
Lee Kraemer, Global Faucets Program Coordinator  
David Fitzgerald, Sheridan Waterworks  
File



(4) FLOW MEASUREMENT

INDIVIDUAL & TOTAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY

Process	Average	Maximum	Type of Discharge
Regulated (Core & Anc)	67,361	221,000	POTW Continuous
Regulated (Cyanide)	0	0	N/A
§403.6(e) Unregulated*	0	0	N/A
§403.6(e) Dilute	0	0	N/A
Cooling Water	0	0	N/A
Sanitary	41,796	137,127	POTW Continuous
Total Flow to POTW	109,157	358,127	*****

\*\*"Unregulated" has a precise legal meaning; see 40CFR403.6(e).

(5) MEASUREMENT OF POLLUTANTS

A. TYPE OF TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

- Neutralization
- Chemical Precipitation and Sedimentation
- Chromium Reduction
- Cyanide Destruction
- Other
- None

B. COMMENTS OF TREATMENT SYSTEM

Treated water samples are sent weekly to commercial lab for analysis. In-house testing performed twice per shift. Results of in-house tests are hand delivered to city each Monday. Monthly DMR is also submitted.

C. THE INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS OF THE EFFLUENT FROM ALL REGULATED PROCESSES-- CORE& ANCILLARY--(AFTER TREATMENT, IF APPLICABLE). ATTACH THE LAB ANALYSIS WHICH SHOWS A MAXIMUM; TABULATE ALL THE ANALYTICAL DATA COLLECTED DURING THE REPORT PERIOD IN THE SPACE PROVIDED BELOW. ZERO CONCENTRATIONS ARE NOT ACCEPTABLE; LIST THE DETECTION LIMIT IF CONCENTRATION WAS BELOW DETECTION LIMIT.

Pollutant(mg/l)	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN*	TTO*
Max for 1 day	0.69	2.77	3.38	0.69	3.98	0.43	2.61	MDL	2.13
Monthly Ave	0.26	1.71	2.07	0.43	2.38	0.24	1.48	MDL	-
Max Measured	0.005	2.21	0.98	0.015	2.91	0.02	0.09	0	0.00
Ave Measured	0.005	0.75	0.36	0.015	0.65	0.02	0.04	0	0.00

\*PROVIDE THE CONCENTRATION HERE IF NO CERTIFICATION IS PROVIDED IN SECTION 6 BELOW OR MARK N/A IF A CERTIFICATION IS PROVIDED.

Sample Location #001 AFTER TREATMENT/BEFORE DISCHARGE

Sample Type (Grab or Composite) COMPOSITE

Number of Samples and Frequency Collected 1/WEEK - (IN-HOUSE 2/SHIFT)

40CFR136 Preservation and Analytical Methods Use:  Yes No

(6) CERTIFICATION

A. CYANIDE CERTIFICATION

Based on my inquiry of the person or persons directly responsible for managing compliance with pretreatment standards, I certify that to the best of my knowledge, cyanide has not been used or generated in our processes which are regulated by the Metal Finishing (40CFR 433) categorical pretreatment standards since the filing of the last semi-annual compliance report.

(Typed Name)

X Bill G L  
(Corporate Officer or authorized representative)

Date of Signature 1/30/09

B. CHECK ONE:  §433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED  §433.12(a) TIO CERTIFICATION

Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standard for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the waste waters has occurred since filing of the last semi-annual compliance report. I further certify that this facility is implementing the toxic organic management plan submitted to Arkansas Department of Pollution Control and Ecology.

N/A

(Typed Name)

X Bill G L  
(Corporate Officer or authorized representative)

Date of Signature 1/30/09

CORPORATE ACKNOWLEDGEMENT (Optional)

STATE OF ARKANSAS )

COUNTY OF \_\_\_\_\_ )

Before me, the undersigned authority, on this day personally appeared

of \_\_\_\_\_

a corporation, known to me to be the person whose name is subscribed to the foregoing instruments(s), and acknowledged to me that he executed the same for purposes and considerations therein expressed, in the capacity therein stated and as the act and deed of said corporation.

Given under my hand and seal of office on this \_\_\_\_\_ day of \_\_\_\_\_ 2009

Notary Public in and for \_\_\_\_\_  
County, Arkansas

My commission expires \_\_\_\_\_

(7) POLLUTION PREVENTION ACT OF 1990 [42 U.S.C. 13101 et seq.]

§6602 [42 U.S.C. 13101] Findings and Policy para (b) Policy - The congress hereby declares it to be the national policy of the United States that pollution should be prevented or reduced at the source whenever feasible; pollution that cannot be prevented should be recycled in an environmentally safe manner, whenever feasible; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner whenever feasible; and disposal or other release into the environment should be employed only as a last resort and should be conducted in an environmentally safe manner.

The User may list any new or ongoing Pollution Prevention practices:

(8) GENERAL COMMENTS

ATTACHMENTS:  
TTO/CN Analysis  
Semi-Annual Metals Analysis

cc: Lee Kramer  
David Fitzgerald - Sheridan Waterworks  
File

(9) SIGNATORY REQUIREMENTS [40CFR403.12(1)]

I certify under penalty of law that I have personally examined and am familiar with the information in this semi-annual compliance report and all attachments, and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the report, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Bill Royals  
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

  
SIGNATURE

Director of Arkansas Faucet Operations  
OFFICIAL TITLE

1/30/09  
DATE SIGNED



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

10 December 2008

James House  
Kohler-Plating - Sheridan  
415 S Oklahoma St.  
Sheridan, AR 72150

RE: Semiannual Wastewater Sample(s)  
SDG Number: 0812078

Enclosed are the results of analyses for samples received by the laboratory on  
04-Dec-08 08:15. If you have any questions concerning this report, please feel free to  
contact me.

Sincerely,

A handwritten signature in cursive script that reads "Norma James". The signature is written in black ink and is positioned above a horizontal line.

---

Norma James  
President

James House  
Kohler-Plating - Sheridan  
415 S Oklahoma St.  
Sheridan, AR 72150  
Project: Semiannual Wastewater Sample(s)

Date Received: 04-Dec-08 08:15

**ANALYTICAL RESULTS**

Lab Number: 0812078-01  
Sample Name: Wastewater Composite  
Date/Time Collected: 12/2/08 6:00  
Sample Matrix: Water

<u>BNA Compounds 625</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,2,4-Trichlorobenzene	ug/L	< 10.0	12/10/08 1:14	A812118	625
1,2-Dichlorobenzene	ug/L	< 10.0	12/10/08 1:14	A812118	625
1,2-Diphenyl Hydrazine	ug/L	< 20.0	12/10/08 1:14	A812118	625
1,3-Dichlorobenzene	ug/L	< 10.0	12/10/08 1:14	A812118	625
1,4-Dichlorobenzene	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,4,5-Trichlorophenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,4,6-Trichlorophenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,4-Dichlorophenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,4-Dimethylphenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,4-Dinitrophenol	ug/L	< 50.0	12/10/08 1:14	A812118	625
2,4-Dinitrotoluene	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,6-Dinitrotoluene	ug/L	< 10.0	12/10/08 1:14	A812118	625
2-Chloronaphthalene	ug/L	< 10.0	12/10/08 1:14	A812118	625
2-Chlorophenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
2-Nitrophenol	ug/L	< 20.0	12/10/08 1:14	A812118	625
3,3'-Dichlorobenzidine	ug/L	< 5.00	12/10/08 1:14	A812118	625
4,6-Dinitro-o-cresol	ug/L	< 50.0	12/10/08 1:14	A812118	625
4-Bromophenyl-phenylether	ug/L	< 10.0	12/10/08 1:14	A812118	625
4-Chloro-3-methylphenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
4-Chlorophenyl-phenylether	ug/L	< 10.0	12/10/08 1:14	A812118	625
4-Nitrophenol	ug/L	< 50.0	12/10/08 1:14	A812118	625
Acenaphthene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Acenaphthylene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Anthracene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Benzidine	ug/L	< 50.0	12/10/08 1:14	A812118	625
Benzo (a) anthracene	ug/L	< 5.00	12/10/08 1:14	A812118	625
Benzo[a]pyrene	ug/L	< 5.00	12/10/08 1:14	A812118	625
Benzo[b]fluoranthene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Benzo[g,h,i]perylene	ug/L	< 20.0	12/10/08 1:14	A812118	625
Benzo[k]fluoranthene	ug/L	< 5.00	12/10/08 1:14	A812118	625
Bis(2-chloroethoxy)methane	ug/L	< 10.0	12/10/08 1:14	A812118	625
Bis(2-chloroethyl)ether	ug/L	< 10.0	12/10/08 1:14	A812118	625
Bis(2-chloroisopropyl)ether	ug/L	< 10.0	12/10/08 1:14	A812118	625
Bis(2-ethylhexyl)phthalate	ug/L	< 10.0	12/10/08 1:14	A812118	625
Butylbenzylphthalate	ug/L	< 10.0	12/10/08 1:14	A812118	625
Chrysene	ug/L	< 5.00	12/10/08 1:14	A812118	625
Dibenz[a,h]anthracene	ug/L	< 5.00	12/10/08 1:14	A812118	625
Diethylphthalate	ug/L	< 10.0	12/10/08 1:14	A812118	625
Dimethylphthalate	ug/L	< 10.0	12/10/08 1:14	A812118	625
Di-n-butylphthalate	ug/L	< 10.0	12/10/08 1:14	A812118	625
Di-n-octylphthalate	ug/L	< 10.0	12/10/08 1:14	A812118	625
Fluoranthene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Fluorene	ug/L	< 10.0	12/10/08 1:14	A812118	625



James House  
Kohler-Plating - Sheridan  
415 S Oklahoma St.  
Sheridan, AR 72150  
Project: Semiannual Wastewater Sample(s)

Date Received: 04-Dec-08 08:15

## ANALYTICAL RESULTS

Lab Number: 0812078-01  
Sample Name: Wastewater Composite  
Date/Time Collected: 12/2/08 6:00  
Sample Matrix: Water

<u>BNA Compounds 625</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Hexachlorobenzene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Hexachlorobutadiene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Hexachlorocyclopentadiene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Hexachloroethane	ug/L	< 20.0	12/10/08 1:14	A812118	625
Indeno[1,2,3-cd]pyrene	ug/L	< 20.0	12/10/08 1:14	A812118	625
Isophorone	ug/L	< 10.0	12/10/08 1:14	A812118	625
Naphthalene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Nitrobenzene	ug/L	< 10.0	12/10/08 1:14	A812118	625
N-Nitrosodimethylamine	ug/L	< 50.0	12/10/08 1:14	A812118	625
N-Nitroso-di-n-propylamine	ug/L	< 20.0	12/10/08 1:14	A812118	625
N-Nitrosodiphenylamine	ug/L	< 20.0	12/10/08 1:14	A812118	625
Pentachlorophenol	ug/L	< 50.0	12/10/08 1:14	A812118	625
Phenanthrene	ug/L	< 10.0	12/10/08 1:14	A812118	625
Phenol	ug/L	< 10.0	12/10/08 1:14	A812118	625
Pyrene	ug/L	< 10.0	12/10/08 1:14	A812118	625
2,4,6-Tribromophenol [surr]	%	91.3	12/10/08 1:14	A812118	625
2-Fluorobiphenyl [surr]	%	103	12/10/08 1:14	A812118	625
2-Fluorophenol [surr]	%	45.7	12/10/08 1:14	A812118	625
Nitrobenzene-d5 [surr]	%	85.9	12/10/08 1:14	A812118	625
Phenol-d5 [surr]	%	34.0	12/10/08 1:14	A812118	625
Terphenyl-d14 [surr]	%	52.9	12/10/08 1:14	A812118	625

<u>Pesticides/PCBs</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Aldrin	ug/L	< 0.010	12/9/08 22:55	A812123	608
alpha-BHC	ug/L	< 0.050	12/9/08 22:55	A812123	608
beta-BHC	ug/L	< 0.050	12/9/08 22:55	A812123	608
gamma-BHC (Lindane)	ug/L	< 0.050	12/9/08 22:55	A812123	608
delta-BHC	ug/L	< 0.050	12/9/08 22:55	A812123	608
Chlordane	ug/L	< 0.200	12/9/08 22:55	A812123	608
4,4'-DDT	ug/L	< 0.020	12/9/08 22:55	A812123	608
4,4'-DDE	ug/L	< 0.100	12/9/08 22:55	A812123	608
4,4'-DDD	ug/L	< 0.100	12/9/08 22:55	A812123	608
Dieldrin	ug/L	< 0.020	12/9/08 22:55	A812123	608
Endosulfan I	ug/L	< 0.010	12/9/08 22:55	A812123	608
Endosulfan II	ug/L	< 0.020	12/9/08 22:55	A812123	608
Endosulfan sulfate	ug/L	< 0.100	12/9/08 22:55	A812123	608
Endrin	ug/L	< 0.020	12/9/08 22:55	A812123	608
Endrin aldehyde	ug/L	< 0.100	12/9/08 22:55	A812123	608
Heptachlor	ug/L	< 0.010	12/9/08 22:55	A812123	608
Heptachlor epoxide	ug/L	< 0.010	12/9/08 22:55	A812123	608
Chlorpyrifos	ug/L	< 0.070	12/9/08 22:55	A812123	608
Aroclor-1242	ug/L	< 0.200	12/9/08 22:55	A812123	608
Aroclor-1254	ug/L	< 0.200	12/9/08 22:55	A812123	608



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Kohler-Plating - Sheridan  
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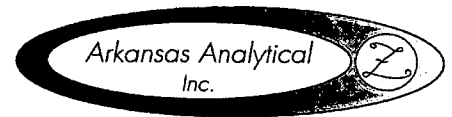
Date Received: 04-Dec-08 08:15

**ANALYTICAL RESULTS**

Lab Number: 0812078-01  
Sample Name: Wastewater Composite  
Date/Time Collected: 12/2/08 6:00  
Sample Matrix: Water

<u>Pesticides/PCBs</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Aroclor-1221	ug/L	< 0.200	12/9/08 22:55	A812123	608
Aroclor-1232	ug/L	< 0.200	12/9/08 22:55	A812123	608
Aroclor-1248	ug/L	< 0.200	12/9/08 22:55	A812123	608
Aroclor-1260	ug/L	< 0.200	12/9/08 22:55	A812123	608
Aroclor-1016	ug/L	< 0.200	12/9/08 22:55	A812123	608
Toxaphene	ug/L	< 0.300	12/9/08 22:55	A812123	608
TCMX [surr]	%	73.2	12/9/08 22:55	A812123	608
DCBP [surr]	%	18.5	12/9/08 22:55	A812123	608
<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Arsenic	mg/L	< 0.050	12/9/08 17:30	A812126	200.7
Cadmium	mg/L	< 0.005	12/9/08 17:33	A812126	200.7
Chromium	mg/L	<b>2.21</b>	12/9/08 17:32	A812126	200.7
Copper	mg/L	<b>0.469</b>	12/9/08 17:31	A812126	200.7
Lead	mg/L	< 0.015	12/9/08 17:33	A812126	200.7
Mercury	mg/L	< 0.0002	12/9/08 11:18	A812107	245.1/7470A
Molybdenum	mg/L	< 0.027	12/9/08 17:30	A812126	200.7
Nickel	mg/L	<b>1.18</b>	12/9/08 17:32	A812126	200.7
Selenium	mg/L	< 0.050	12/9/08 17:30	A812126	200.7
Silver	mg/L	< 0.020	12/9/08 17:31	A812126	200.7
Zinc	mg/L	<b>0.071</b>	12/9/08 17:32	A812126	200.7
<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
1,1,1-Trichloroethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,1,2,2-Tetrachloroethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,1,2-Trichloroethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,1-Dichloroethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,1-Dichloroethene	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,2-Dichloroethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,2-Dichloropropane	ug/L	< 10.0	12/5/08 10:25	A812064	624
2-Chloroethyl vinyl ether	ug/L	< 10.0	12/5/08 10:25	A812064	624
Acrolein	ug/L	< 50.0	12/5/08 10:25	A812064	624
Acrylonitrile	ug/L	< 20.0	12/5/08 10:25	A812064	624
Benzene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Bromodichloromethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
Bromoform	ug/L	< 10.0	12/5/08 10:25	A812064	624
Bromomethane	ug/L	< 50.0	12/5/08 10:25	A812064	624
Carbon tetrachloride	ug/L	< 2.00	12/5/08 10:25	A812064	624
Chlorobenzene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Chlorodibromomethane	ug/L	< 10.0	12/5/08 10:25	A812064	624
Chloroethane	ug/L	< 50.0	12/5/08 10:25	A812064	624
Chloroform	ug/L	< 10.0	12/5/08 10:25	A812064	624
Chloromethane	ug/L	< 50.0	12/5/08 10:25	A812064	624

10 December 2008



James House  
Kohler-Plating - Sheridan  
415 S Oklahoma St.  
Sheridan, AR 72150  
Project: Semiannual Wastewater Sample(s)

Date Received: 04-Dec-08 08:15

**ANALYTICAL RESULTS**

Lab Number: 0812078-01  
Sample Name: Wastewater Composite  
Date/Time Collected: 12/2/08 6:00  
Sample Matrix: Water

<u>Volatiles</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
cis-1,3-Dichloropropene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Ethylbenzene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Methylene chloride	ug/L	< 20.0	12/5/08 10:25	A812064	624
Tetrachloroethene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Toluene	ug/L	< 10.0	12/5/08 10:25	A812064	624
trans-1,2-Dichloroethene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Trichloroethene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Vinyl chloride	ug/L	< 10.0	12/5/08 10:25	A812064	624
1,2-Dichlorobenzene	ug/L	< 5.00	12/5/08 10:25	A812064	624
1,3-Dichlorobenzene	ug/L	< 5.00	12/5/08 10:25	A812064	624
1,4-Dichlorobenzene	ug/L	< 5.00	12/5/08 10:25	A812064	624
trans-1,3-Dichloropropene	ug/L	< 10.0	12/5/08 10:25	A812064	624
Trichlorofluoromethane	ug/L	< 50.0	12/5/08 10:25	A812064	624
2-Butanone	ug/L	< 50.0	12/5/08 10:25	A812064	624
1,2-Dibromoethane	ug/L	< 2.00	12/5/08 10:25	A812064	624
4-Bromofluorobenzene [surr]	%	99.9	12/5/08 10:25	A812064	624
Dibromofluoromethane [surr]	%	94.5	12/5/08 10:25	A812064	624
Toluene-d8 [surr]	%	101	12/5/08 10:25	A812064	624
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
BOD-5	mg/L	19.6 *E2	12/4/08 11:40	A812120	5210 B
Cyanide (total)	mg/L	< 0.020	12/9/08 11:35	A812121	4500-CN E/9014
TSS	mg/L	41	12/5/08 8:40	A812057	2540D

**ANALYTICAL RESULTS**

Lab Number: 0812078-02  
Sample Name: Wastewater Grab  
Date/Time Collected: 12/2/08 6:00  
Sample Matrix: Water

<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Oil and Grease	mg/L	< 1.0	12/8/08 10:00	A812122	1664A

James House  
Kohler-Plating - Sheridan  
415 S Oklahoma St.  
Sheridan, AR 72150  
Project: Semiannual Wastewater Sample(s)

Date Received: 04-Dec-08 08:15

**QUALITY CONTROL RESULTS****Wet Chemistry -- Batch: A812057 (Water)**

Prepared: 04-Dec-08 17:26 By: AP -- Analyzed: 05-Dec-08 09:55 By: AP

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
TSS	<1.0 mg/L	76.0% / 77.9%	NA / NA		2.50%	

**Volatiles -- Batch: A812064 (Water)**

Prepared: 05-Dec-08 10:21 By: KR -- Analyzed: 05-Dec-08 13:41 By: KR

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
1,1,1-Trichloroethane	<10.0 ug/L	98.6% / NA	96.9% / 95.5%		1.42%	
1,1,2,2-Tetrachloroethane	<10.0 ug/L	102% / NA	106% / 107%		1.21%	
1,1,2-Trichloroethane	<10.0 ug/L	97.0% / NA	99.3% / 99.1%		0.190%	
1,1-Dichloroethane	<10.0 ug/L	96.8% / NA	95.7% / 94.2%		1.59%	
1,1-Dichloroethene	<10.0 ug/L	109% / NA	110% / 110%		0.0297%	
1,2-Dichloroethane	<10.0 ug/L	91.4% / NA	97.5% / 93.8%		3.89%	
1,2-Dichloropropane	<10.0 ug/L	96.0% / NA	98.2% / 93.9%		4.43%	
2-Chloroethyl vinyl ether	<10.0 ug/L	69.4% / NA	8.73% / 4.14%		71.3%	%D1, D
Acrolein	<50.0 ug/L	24.6% / NA	19.8% / 19.4%		2.18%	
Acrylonitrile	<20.0 ug/L	104% / NA	110% / 114%		3.07%	
Benzene	<10.0 ug/L	93.8% / NA	93.6% / 89.6%		4.29%	
Bromodichloromethane	<10.0 ug/L	94.9% / NA	96.3% / 95.4%		0.955%	
Bromoform	<10.0 ug/L	94.2% / NA	106% / 101%		4.52%	
Bromomethane	<50.0 ug/L	160% / NA	127% / 133%		4.14%	%D1
Carbon tetrachloride	<2.00 ug/L	100% / NA	96.5% / 94.0%		2.64%	
Chlorobenzene	<10.0 ug/L	100% / NA	99.2% / 97.2%		2.01%	
Chlorodibromomethane	<10.0 ug/L	98.6% / NA	102% / 101%		1.28%	
Chloroethane	<50.0 ug/L	207% / NA	190% / 185%		2.92%	%D1
Chloroform	<10.0 ug/L	95.6% / NA	92.0% / 90.9%		1.25%	
Chloromethane	<50.0 ug/L	159% / NA	248% / 284%		13.2%	%D1
cis-1,3-Dichloropropene	<10.0 ug/L	93.3% / NA	92.7% / 89.6%		3.37%	
Ethylbenzene	<10.0 ug/L	95.6% / NA	94.7% / 91.9%		3.01%	
Methylene chloride	<20.0 ug/L	90.2% / NA	94.1% / 92.6%		1.64%	
Tetrachloroethene	<10.0 ug/L	101% / NA	97.4% / 96.9%		0.519%	
Toluene	<10.0 ug/L	96.7% / NA	96.2% / 94.4%		1.89%	
trans-1,2-Dichloroethene	<10.0 ug/L	99.5% / NA	101% / 97.8%		2.78%	
Trichloroethene	<10.0 ug/L	96.0% / NA	90.0% / 91.9%		2.05%	
Vinyl chloride	<10.0 ug/L	116% / NA	127% / 131%		2.62%	%D1
4-Bromofluorobenzene [surr]	100 %	98.8% / NA	101% / 100%		NA	
Dibromofluoromethane [surr]	95.7 %	92.7% / NA	94.8% / 95.8%		NA	
Toluene-d8 [surr]	100 %	97.1% / NA	98.6% / 98.7%		NA	

**Total Metals -- Batch: A812107 (Water)**

Prepared: 08-Dec-08 13:53 By: TT -- Analyzed: 09-Dec-08 11:18 By: TT

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Mercury	<0.0002 mg/L	105% / NA	110% / 104%		5.97%	



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Sheridan, AR 72150  
Project: Semiannual Wastewater Sample(s)

Date Received: 04-Dec-08 08:15

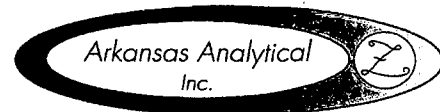
**QUALITY CONTROL RESULTS**

BNA Compounds 625 -- Batch: A812118 (Water)

Prepared: 09-Dec-08 10:52 By: JB -- Analyzed: 09-Dec-08 23:43 By: LR

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
1,2,4-Trichlorobenzene	<10.0 ug/L	86.1% / NA	84.0% / 84.1%		0.161%	
1,2-Dichlorobenzene	<10.0 ug/L	101% / NA	76.3% / 77.2%		1.24%	
1,2-Diphenyl Hydrazine	<20.0 ug/L	128% / NA	133% / 116%		13.5%	
1,3-Dichlorobenzene	<10.0 ug/L	96.2% / NA	85.2% / 77.2%		9.77%	
1,4-Dichlorobenzene	<10.0 ug/L	90.8% / NA	87.0% / 72.6%		18.0%	
2,4,6-Trichlorophenol	<10.0 ug/L	63.7% / NA	71.3% / 58.8%		19.2%	
2,4-Dichlorophenol	<10.0 ug/L	92.3% / NA	79.3% / 74.8%		5.81%	
2,4-Dimethylphenol	<10.0 ug/L	90.2% / NA	89.2% / 87.7%		1.66%	
2,4-Dinitrophenol	<50.0 ug/L	80.9% / NA	85.4% / 89.9%		5.05%	
2,4-Dinitrotoluene	<10.0 ug/L	102% / NA	111% / 108%		2.15%	
2,6-Dinitrotoluene	<10.0 ug/L	99.8% / NA	127% / 124%		2.29%	
2-Chloronaphthalene	<10.0 ug/L	81.6% / NA	110% / 93.5%		16.1%	
2-Chlorophenol	<10.0 ug/L	123% / NA	105% / 104%		1.76%	
2-Nitrophenol	<20.0 ug/L	91.9% / NA	99.9% / 89.7%		10.7%	
3,3'-Dichlorobenzidine	<5.00 ug/L	82.6% / NA	71.3% / 65.3%		8.76%	
4,6-Dinitro-o-cresol	<50.0 ug/L	111% / NA	112% / 100%		11.2%	
4-Bromophenyl-phenylether	<10.0 ug/L	136% / NA	132% / 150%		13.3%	
4-Chloro-3-methylphenol	<10.0 ug/L	99.1% / NA	77.2% / 86.4%		11.2%	
4-Chlorophenyl-phenylether	<10.0 ug/L	112% / NA	125% / 128%		2.23%	
4-Nitrophenol	<50.0 ug/L	47.9% / NA	54.8% / 51.1%		6.97%	
Acenaphthene	<10.0 ug/L	91.2% / NA	99.1% / 89.4%		10.3%	
Acenaphthylene	<10.0 ug/L	101% / NA	117% / 115%		1.86%	
Anthracene	<10.0 ug/L	121% / NA	99.6% / 101%		1.17%	
Benzidine	<50.0 ug/L	39.4% / NA	49.7% / 21.4%		77.0%	D
Benzo (a) anthracene	<5.00 ug/L	74.7% / NA	69.8% / 63.4%		9.55%	
Benzo[a]pyrene	<5.00 ug/L	101% / NA	91.1% / 92.6%		1.62%	
Benzo[b]fluoranthene	<10.0 ug/L	100% / NA	75.4% / 101%		29.0%	
Benzo[g,h,i]perylene	<20.0 ug/L	106% / NA	106% / 111%		4.73%	
Benzo[k]fluoranthene	<5.00 ug/L	96.0% / NA	99.2% / 83.9%		16.8%	
Bis(2-chloroethoxy)methane	<10.0 ug/L	94.7% / NA	95.8% / 94.6%		1.19%	
Bis(2-chloroethyl)ether	<10.0 ug/L	96.9% / NA	92.2% / 89.6%		2.82%	
Bis(2-chloroisopropyl)ether	<10.0 ug/L	109% / NA	102% / 98.9%		3.19%	
Bis(2-ethylhexyl)phthalate	<10.0 ug/L	93.1% / NA	91.7% / 80.8%		12.6%	
Butylbenzylphthalate	<10.0 ug/L	102% / NA	113% / 94.0%		18.4%	
Chrysene	<5.00 ug/L	161% / NA	116% / 115%		0.618%	
Dibenz[a,h]anthracene	<5.00 ug/L	122% / NA	114% / 118%		3.64%	
Diethylphthalate	<10.0 ug/L	104% / NA	123% / 120%		2.41%	
Dimethylphthalate	<10.0 ug/L	110% / NA	134% / 138%		2.45%	
Di-n-butylphthalate	<10.0 ug/L	116% / NA	118% / 106%		10.9%	
Di-n-octylphthalate	<10.0 ug/L	86.3% / NA	69.9% / 82.2%		16.1%	
Fluoranthene	<10.0 ug/L	90.2% / NA	93.0% / 85.8%		8.01%	
Fluorene	<10.0 ug/L	103% / NA	109% / 107%		1.84%	
Hexachlorobenzene	<10.0 ug/L	119% / NA	121% / 119%		1.98%	
Hexachlorobutadiene	<10.0 ug/L	87.0% / NA	94.7% / 83.9%		12.1%	
Hexachloroethane	<20.0 ug/L	84.3% / NA	78.6% / 69.4%		12.5%	
Indeno[1,2,3-cd]pyrene	<20.0 ug/L	119% / NA	112% / 124%		10.0%	
Isophorone	<10.0 ug/L	111% / NA	90.5% / 84.8%		6.51%	
Naphthalene	<10.0 ug/L	104% / NA	114% / 112%		1.68%	

10 December 2008



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**QUALITY CONTROL RESULTS**

**BNA Compounds 625 -- Batch: A812118 (Water)**

Prepared: 09-Dec-08 10:52 By: JB -- Analyzed: 09-Dec-08 23:43 By: LR

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Nitrobenzene	<10.0 ug/L	99.4% / NA	88.6% / 88.4%		0.299%	
N-Nitroso-di-n-propylamine	<20.0 ug/L	91.0% / NA	111% / 108%		2.86%	
N-Nitrosodiphenylamine	<20.0 ug/L	119% / NA	118% / 135%		13.5%	
Pentachlorophenol	<50.0 ug/L	109% / NA	117% / 117%		0.0468%	
Phenanthrene	<10.0 ug/L	91.3% / NA	96.2% / 102%		5.52%	
Phenol	<10.0 ug/L	50.7% / NA	46.2% / 42.8%		7.70%	
Pyrene	<10.0 ug/L	90.1% / NA	99.7% / 88.9%		11.4%	
2,4,6-Tribromophenol [surr]	115 %	99.3% / NA	102% / 100%		NA	
2-Fluorobiphenyl [surr]	107 %	116% / NA	107% / 117%		NA	
2-Fluorophenol [surr]	64.3 %	63.8% / NA	57.2% / 53.7%		NA	
Nitrobenzene-d5 [surr]	108 %	106% / NA	105% / 96.3%		NA	
Phenol-d5 [surr]	45.0 %	45.2% / NA	40.4% / 38.4%		NA	
Terphenyl-d14 [surr]	90.2 %	82.8% / NA	83.3% / 76.9%		NA	

**Wet Chemistry -- Batch: A812120 (Water)**

Prepared: 04-Dec-08 11:40 By: KP -- Analyzed: 04-Dec-08 11:40 By: KP

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
BOD-5	<2.00 mg/L	105% / 106%	NA / NA		0.480%	

**Wet Chemistry -- Batch: A812121 (Water)**

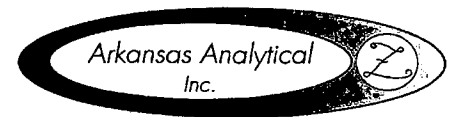
Prepared: 09-Dec-08 11:35 By: SB -- Analyzed: 09-Dec-08 11:35 By: SB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Cyanide (total)	<0.020 mg/L	101% / NA	100% / 97.3%		2.99%	

**Wet Chemistry -- Batch: A812122 (Water)**

Prepared: 08-Dec-08 10:00 By: AT -- Analyzed: 08-Dec-08 10:00 By: AT

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Oil and Grease	<1.0 mg/L	95.8% / 105%	86.3% / NA		9.35%	



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**QUALITY CONTROL RESULTS****Pesticides/PCBs -- Batch: A812123 (Water)**

Prepared: 09-Dec-08 13:06 By: JB -- Analyzed: 10-Dec-08 10:31 By: TB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
4,4'-DDD	<0.100 ug/L	92.1% / NA	55.9% / 54.1%		3.16%	
4,4'-DDE	<0.100 ug/L	87.4% / NA	65.3% / 62.6%		4.13%	
4,4'-DDT	<0.020 ug/L	88.2% / NA	52.0% / 51.4%		1.14%	
Aldrin	<0.010 ug/L	84.7% / NA	82.6% / 83.8%		1.43%	
alpha-BHC	<0.050 ug/L	90.3% / NA	90.4% / 98.9%		8.76%	
beta-BHC	<0.050 ug/L	111% / NA	97.8% / 99.6%		1.71%	
delta-BHC	<0.050 ug/L	113% / NA	97.0% / 96.4%		0.613%	
Dieldrin	<0.020 ug/L	93.5% / NA	74.3% / 72.0%		3.17%	
Endosulfan I	<0.010 ug/L	96.7% / NA	89.9% / 88.0%		2.12%	
Endosulfan II	<0.020 ug/L	97.0% / NA	64.4% / 62.2%		3.49%	
Endosulfan sulfate	<0.100 ug/L	91.7% / NA	51.9% / 52.7%		1.59%	
Endrin	<0.020 ug/L	88.3% / NA	69.8% / 67.2%		3.81%	
Endrin aldehyde	<0.100 ug/L	89.3% / NA	53.9% / 50.6%		6.24%	
gamma-BHC (Lindane)	<0.050 ug/L	90.5% / NA	94.3% / 99.5%		5.32%	
Heptachlor	<0.010 ug/L	117% / NA	108% / 113%		3.77%	
Heptachlor epoxide	<0.010 ug/L	92.1% / NA	83.1% / 80.8%		2.73%	
DCBP [surr]	43.7 %	53.9% / NA	25.8% / 29.1%		NA	
TCMX [surr]	80.9 %	96.9% / NA	92.9% / 101%		NA	

**Total Metals -- Batch: A812126 (Water)**

Prepared: 09-Dec-08 11:04 By: TT -- Analyzed: 09-Dec-08 17:18 By: TT

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Arsenic	<0.050 mg/L	108% / NA	100% / 101%		1.11%	
Cadmium	<0.001 mg/L	97.8% / NA	90.1% / 90.1%		0.0194%	
Chromium	<0.010 mg/L	94.2% / NA	87.3% / 87.0%		0.255%	
Copper	<0.005 mg/L	88.9% / NA	96.4% / 93.4%		3.16%	
Lead	<0.015 mg/L	93.2% / NA	86.2% / 83.6%		3.12%	
Molybdenum	<0.027 mg/L	108% / NA	82.7% / 88.0%		5.42%	
Nickel	<0.010 mg/L	89.0% / NA	82.9% / 82.6%		0.353%	
Selenium	<0.050 mg/L	96.0% / NA	97.9% / 95.4%		2.41%	
Silver	<0.020 mg/L	95.9% / NA	87.2% / 81.8%		6.32%	
Zinc	<0.005 mg/L	98.0% / NA	91.2% / 91.4%		0.203%	

**QUALIFIER(S)**

- \*%D1: Matrix Spike and/or Matrix Spike Duplicate Percent Recovery Does Not Meet Laboratory Acceptance Criteria  
 \*D: RPD Value Does Not Meet Laboratory Acceptance Criteria  
 \*E2: Estimated Result; Analyzed Outside of Holding Time

10 December 2008



**James House**  
**Kohler-Plating - Sheridan**  
**415 S Oklahoma St.**  
**Sheridan, AR 72150**  
**Project: Semiannual Wastewater Sample(s)**

**Date Received: 04-Dec-08 08:15**

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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 that reads "Norma James".

Reviewed by: \_\_\_\_\_

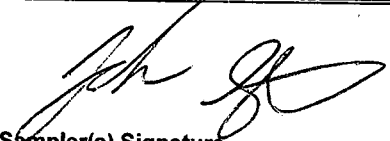
Norma James  
President



11701 Interstate 30, Bldg. 1, Ste. 115  
 Little Rock, AR 72209  
 PHONE: 501-455-3233  
 FAX: 501-455-6118

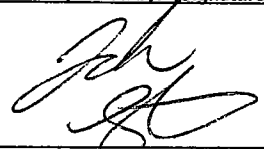
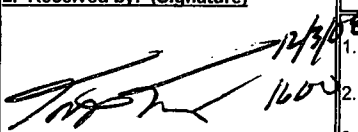

# CHAIN OF CUSTODY RECORD

<b>CLIENT INFORMATION</b>		<b>Project Description</b>		<b>Turnaround Time</b>		<b>Preservation Codes:</b>									
Kohler		<b>Reporting Information</b>		24 Hour		1. Cool, 4 Degrees Centigrade			4. Thiosulfate for Dechlorination						
415 South Oklahoma St.				48 Hour		2. Sulfuric Acid (H <sub>2</sub> SO <sub>4</sub> ), pH < 2			5. Hydrochloric Acid(HCl)						
Sheridan, AR 72150				72 Hour		3. Nitric Acid (HNO <sub>3</sub> ), pH < 2			6. Sodium Hydroxide (NaOH), pH > 12						
Attn: Joe McElroy		Telephone:		Routine (5 Day)		<b>TEST PARAMETERS</b>									
		FAX:		Preservative Code:		1	1,6	1,3	1,5	1	1				<b>Bottle Type Code</b>
		Bill to/P.O. #:		Bottle Type:		P	P	P	GA	GA	GA	GA			G = Glass; P = Plastic V = Septum; A = Amber


  
 Sampler(s) Signature

John Stone  
 Sampler(s) Printed

Field Number	SAMPLE COLLECTION		Grab	Comp	Number of Bottles	Sample Matrix	SAMPLE IDENTIFICATION/ DESCRIPTION	BOD, TSS	Cyanide	As, Cd, Cr, Cu, Pb, Mo, Ni, Se, Ag, Zn, Hg	PPS Volatiles	PPS Pesticides/PCBs	PPS BNAs	Oil and Grease	Arkansas Analytical Work Order Number:
	Date/s	Time/s													
	12/1	6AM-6AM		X	9	W	Wastewater	X	X	X	X	X	X		0812078-01
	12/2	6AM	X		1	W	Wastewater							X	02

<b>1. Relinquished by: (Signature)</b>		<b>Date/Time</b>		<b>2. Received by: (Signature)</b>		<b>SAMPLE CONDITION UPON RECEIPT IN LAB</b>				<b>REMARKS / SAMPLE COMMENTS</b>	
		12/3				1. CUSTODY SEALS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 2. CONTAINERS CORRECT: <input type="checkbox"/> Yes <input type="checkbox"/> No 3. COC/LABELS AGREE: <input type="checkbox"/> Yes <input type="checkbox"/> No 4. PRESERVATION CONFIRMED: <input type="checkbox"/> Yes <input type="checkbox"/> No 5. RECEIVED ON ICE: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 6. TEMPERATURE ON RECEIPT: 40°C				Flow 72,500	
<b>3. Relinquished by: (Signature)</b>		<b>Date/Time</b>		<b>4. Received by lab: (Signature)</b>		<b>FOR COMPLETION BY LAB ONLY</b>				BOD received out of holding time. Data will be qualified.	
		12/4/08 0815		Sydney James							



DATE	GALLONS	DATE	GALLONS	DATE
Jul		Aug		Sept
7/1/08	90400	8/1/08	85500	9/1/08
7/2/08	99200	8/2/08	221000	9/2/08
7/3/08	70400	8/3/08	Sunday	9/3/08
7/4/08	Holiday	8/4/08	6/21/51	9/4/08
7/5/08	Saturday	8/5/08	148200	9/5/08
7/6/08	Sunday	8/6/08	103400	9/6/08
7/7/08	62700	8/7/08	100540	9/7/08
7/8/08	92600	8/8/08	65700	9/8/08
7/9/08	93500	8/9/08	32200	9/9/08
7/10/08	66300	8/10/08	Sunday	9/10/08
7/11/08	79000	8/11/08	18700	9/11/08
7/12/08	33500	8/12/08	176400	9/12/08
7/13/08	66200	8/13/08	101000	9/13/08
7/14/08	136100	8/14/08	99200	9/14/08
7/15/08	97700	8/15/08	104000	9/15/08
7/16/08	117500	8/16/08	56000	9/16/08
7/17/08	124300	8/17/08	Sunday	9/17/08
7/18/08	102100	8/18/08	114600	9/18/08
7/19/08	120100	8/19/08	35700	9/19/08
7/20/08	Sunday	8/20/08	156300	9/20/08
7/21/08	91300	8/21/08	105000	9/21/08
7/22/08	95000	8/22/08	99000	9/22/08
7/23/08	106000	8/23/08	63500	9/23/08
7/24/08	114100	8/24/08	Sunday	9/24/08
7/25/08	104500	8/25/08	74600	9/25/08
7/26/08	67200	8/26/08	97600	9/26/08
7/27/08	70500	8/27/08	102400	9/27/08
7/28/08	96700	8/28/08	92100	9/28/08
7/29/08	106000	8/29/08	86500	9/29/08
7/30/08	96400	8/30/08	Saturday	9/30/08
7/31/08	85500	8/31/08	Sunday	
<b>Total Gallons Per Month</b>	<b>2,484,800</b>		<b>2,357,940</b>	
<b>Max Gallons Per Day In Month</b>	<b>136,100</b>		<b>221,000</b>	
<b>Avg Gallons Per Day In Month</b>	<b>92,030</b>		<b>94,318</b>	
<b>Total Gallons in Reporting Period</b>	<b>12,394,370</b>			
<b>Max Gallons Per Day in Reporting Period</b>	<b>221,000</b>			

GALLONS	DATE	GALLONS	DATE	GALLONS	DATE	GALLONS
	Oct		Nov		Dec	
Holiday	10/1/08	86500	11/1/08	Saturday	12/1/08	72500
85900	10/2/08	98100	11/2/08	Sunday	12/2/08	85000
99000	10/3/08	33800	11/3/08	85000	12/3/08	85000
102000	10/4/08	Saturday	11/4/08	105000	12/4/08	108000
99000	10/5/08	Sunday	11/5/08	100000	12/5/08	118000
Saturday	10/6/08	169400	11/6/08	96000	12/6/08	38900
Sunday	10/7/08	81000	11/7/08	66000	12/7/08	Sunday
77500	10/8/08	93100	11/8/08	35600	12/8/08	81100
97000	10/9/08	108000	11/9/08	Sunday	12/9/08	106000
105500	10/10/08	101000	11/10/08	72400	12/10/08	88000
107800	10/11/08	87400	11/11/08	93000	12/11/08	100400
98500	10/12/08	Sunday	11/12/08	116000	12/12/08	103600
Saturday	10/13/08	115600	11/13/08	91500	12/13/08	Saturday
Sunday	10/14/08	23100	11/14/08	94500	12/14/08	Sunday
14000	10/15/08	162900	11/15/08	57800	12/15/08	94000
104800	10/16/08	93500	11/16/08	Sunday	12/16/08	124500
156400	10/17/08	89100	11/17/08	77500	12/17/08	109100
106500	10/18/08	52200	11/18/08	91700	12/18/08	85300
30200	10/19/08	Sunday	11/19/08	98000	12/19/08	76800
Saturday	10/20/08	11900	11/20/08	90000	12/20/08	Saturday
Sunday	10/21/08	147300	11/21/08	106600	12/21/08	Sunday
145100	10/22/08	90000	11/22/08	Saturday	12/22/08	6030
92700	10/23/08	90000	11/23/08	Sunday	12/23/08	24100
98500	10/24/08	76200	11/24/08	66900	12/24/08	Holiday
93700	10/25/08	Saturday	11/25/08	73600	12/25/08	Holiday
99600	10/26/08	Sunday	11/26/08	50400	12/26/08	Holiday
26500	10/27/08	87800	11/27/08	Holiday	12/27/08	Saturday
Sunday	10/28/08	96000	11/28/08	Holiday	12/28/08	Sunday
158700	10/29/08	25300	11/29/08	Saturday	12/29/08	shut down
105000	10/30/08	151700	11/30/08	Sunday	12/30/08	shut down
0	10/31/08	103000		0	12/31/08	shut down
2,103,900		2,273,900		1,667,500		1,506,330
158,700		169,400		116,000		124,500
91,474		90,956		79,405		83,685

SEMI-ANNUAL REPORT CALCULATION WORKSHEET (July-December)

Process	Average	Maximum	Type of Discharge
Regulated (Core & Anc)	67361	221000	POTW Continuous
Regulated (Cyanide)	0	0	NA
§403.6(e) Unregulated*	0	0	NA
§403.6(e) Dilute	0	0	NA
Cooling Water	0	0	NA
Sanitary	41796	137127	POTW Continuous
<b>Total Flow to POTW</b>	<b>109,157.07</b>	<b>358,127.35</b>	<b>*****</b>

TOTAL H2O TO PLANT*	NUMBER OF DAYS	AVERAGE GALLONS PER DAY	TOTAL H2O TREATED**	% OF H2O TREATED	MAXIMUM DAY TREATED**	MAXIMUM GALLONS PER DAY
20084900	184	109157	12394370	61.7%	221000	358127

D6

TOTAL H2O TREATED**	NUMBER OF DAYS	AVERAGE GALLONS REGULATED TOTAL	AVERAGE GALLONS PER DAY	AVERAGE SANITARY	MAXIMUM DAY TREATED**	MAXIMUM GALLONS PER DAY	MAXIMUM SANITARY
12,394,370	184	67361	109157	41796	221000	358127	137127
		67360.70652	D12		F12		

\*NUMBERS FROM WATER BILLS

\*\*NUMBERS FROM THE ECOLOGY LOG BOOK

Location	USAGES					
	To Plater	NE Front	SE Front	Plastics	Toilet Seats	Toilet Seats
Meter #	4097500	4098000	4099000	4100000	4110000	4111000
January	306,700	536,900	1,909,000		231,200	32,700
February	391,100	677,400	2,224,000		246,500	33,900
March	346,500	579,200	1,818,000		144,300	31,700
April	398,400	690,800	1,711,000		235,700	33,700
May	347,000	750,900	2,680,000		294,500	51,400
June	293,400	636,500	1,910,000		365,400	37,600
July	484,600	844,600	2,787,000		630,200	51,500
August	407,900	727,100	2,247,000		393,000	44,300
September	416,500	721,700	2,415,000		541,600	39,400
October	364,000	584,800	2,802,000		418,400	30,500
November	183,300	522,000	1,942,000		260,400	54,800
December	359,400	547,000	1,909,000		231,200	32,700
<b>8MO Total</b>	<b>2,235,700</b>	<b>3,947,200</b>	<b>13,902,000</b>	<b>0</b>	<b>2,474,800</b>	<b>253,200</b>

Faucet Plant Total 20084900

	Cd Max	Cd Avg	Cr Max	Cr Avg	Cu Max	Cu Avg	Pb Max	Pb Avg	Ni Max	Ni Avg	Ag Max	Ag Avg	Zn Max	Zn Avg	TTO Max	TTO Avg	Cn Max	Cn Avg
July			1.42	0.95	0.45	0.23			0.81	0.48			0.08	0.05				
August			0.94	0.77	0.66	0.35			1.03	0.75			0.09	0.05				
September			1.05	0.46	0.92	0.43			2.91	1.12			0.06	0.03				
October			1	0.77	0.98	0.46			1.19	0.83			0.06	0.04				
November	0.005	0.005	1.16	0.68	0.48	0.32	0.015	0.015	0.46	0.35	0.02	0.02	0.05	0.04	0	0	0.02	0.02
December			2.21	0.86	0.47	0.32			1.18	0.39			0.07	0.03				
<b>Max Measured</b>	<b>0.005</b>		<b>2.21</b>		<b>0.98</b>		<b>0.015</b>		<b>2.91</b>		<b>0.02</b>		<b>0.09</b>		<b>0</b>		<b>0.02</b>	
<b>Avg Measured</b>	<b>0.005</b>		<b>0.748333333</b>		<b>0.36</b>		<b>0.015</b>		<b>0.653333333</b>		<b>0.02</b>		<b>0.04</b>		<b>0</b>		<b>0.02</b>	

received  
11/30/2009

Mr. Rufus Torrence (A.D.E.Q)