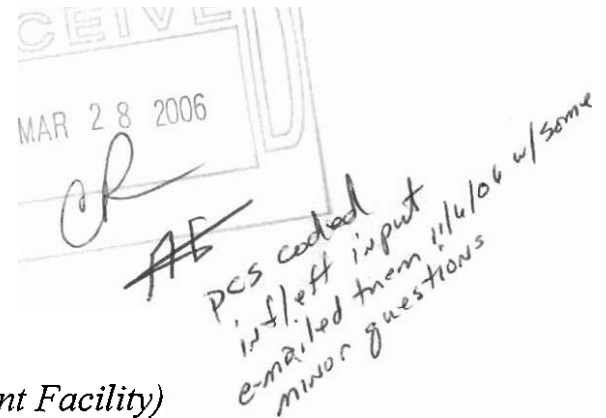


PINE BLUFF WASTEWATER UTILITY

1520 S. OHIO ST. • PINE BLUFF, ARKANSAS 71601-6055 • PHONE: (870) 535-6603 • FAX (870) 535-6243

March 23, 2006

Mr. Allen Gilliam
Pretreatment Coordinator
ADEQ
PO Box 8913
Little Rock, AR 72203



RE: 2005 Annual Report: AR0033316 (Boyd Point Facility)

Dear Allen:

Please see attached a copy of our annual pretreatment report in compliance with our NPDES permit. As a report requirement, I have listed the following:

1. Analytical data
2. List of SIU's

We have no SIU's meeting the definition of SNC this year; therefore a newspaper notification has not been attached. All SIU's are now issued a permit for a five (5) year period. If you should need additional information, please give us a call at (870) 535-6603.

Sincerely,


Ken Johnson,
Manager

NPDES PERMIT FILE
NPDES # AR0033316
AFIN # 35-00149

Permit PN

Correspondence

Technical Backup

1/9/06 SU Date Scanned

Cc: Vincent Miles, Environmental Compliance Supervisor
Lorraine Steward, Enforcement Assistant

Attachment

MISSION

We are committed to provide our customers with efficient, reliable service while protecting the public health and maintaining a clean environment.

MONITORING RESULTS (1) FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR 2005 TO 2006
TREATMENT PLANT: City Of Pine Bluff NPDES PERMIT #AR0033316
AVERAGE POTW FLOW: 11 MGD % IU FLOW: 25 %

8/14/06

METALS, CYANIDE and PHENOLS	Maximum Allowable Headworks Level (4)	Influent (2) - A Dates Sampled				WQ Level/Limit (3)	Effluent (2) Dates Sampled			
		Mar 2005	June 2005	Sept 2005	Dec 2005		Mar 2005	June 2005	Sept 2005	Dec 2005
Antimony (Total)	N/A	< MDL	0.004	< MDL	< MDL		0.008	0.009	< MDL	< MDL
Arsenic (Total)	0.06	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Beryllium (Total)	N/A	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Cadmium (Total)	0.01	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Chromium (Total)	0.90	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Copper (Total)	0.13	< MDL	0.032	0.057	0.041		< MDL	< MDL	< MDL	< MDL
Lead (Total)	0.12	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Mercury (Total)	0.02	0.0002	0.0004	0.0006	< MDL		0.0002	0.002	0.0006	0.0003
Molybdenum (Total)	0.27	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Nickel (Total)	0.18	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Selenium (Total)	0.03	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Silver (Total)	0.13	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Thallium (Total)	N/A	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Zinc (Total)	0.37	0.113	0.097	0.199	8.06		0.539	0.011	0.017	< MDL
Cyanide (Total)	0.14	< MDL	< MDL	< MDL	< MDL		< MDL	< MDL	< MDL	< MDL
Phenols (Total)	N/A	< MDL	0.046	0.042	0.020		< MDL	0.006	< MDL	< MDL
(5)										

- (1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. Analytical MQLs should be used so that the data can also be used for Local Limits assessment and NPDES application purpose.
- (2) Indicate reported unit of measurement.
- (3) This value was calculated during development of TBLL and based on State Water Quality Standards and implementation procedures.
- (4) This can be reported in ppm (mg/L), ppb (ug/l) or lbs/day.
- (5) Record the named of any pollutants [40 CFR 122, Appendix D, Table II and/or Table V] detected any the quantity in which they were detected.

MONITORING RESULTS (1) FOR THE ANNUAL PRETREATMENT REPORT
REPORTING YEAR 2005 TO 2006
TREATMENT PLANT City Of Pine Bluff NPDES PERMIT #AR0033316
AVERAGE POTW FLOW: 11 MGD % IU FLOW: 25 %

METALS, CYANIDE and PHENOLS	Maximum Allowable Headworks Level (4)	Influent (2) -C Dates Sampled				WQ Level/ Limit (3)	Effluent (2) Dates Sampled			
		Mar 2005	June 2005	Sept 2005	Dec 2005					
Antimony (Total)	N/A	<MDL	0.007	<MDL	<MDL					
Arsenic (Total)	0.06	<MDL	<MDL	<MDL	<MDL					
Beryllium (Total)	N/A	<MDL	<MDL	<MDL	<MDL					
Cadmium (Total)	0.01	<MDL	<MDL	<MDL	<MDL					
Chromium (Total)	0.90	<MDL	<MDL	<MDL	<MDL					
Copper (Total)	0.13	0.045	<MDL	0.075	0.109					
Lead (Total)	0.12	<MDL	<MDL	<MDL	<MDL					
Mercury (Total)	0.02	<MDL	0.00027	0.0005	<MDL					
Molybdenum (Total)	0.27	<MDL	<MDL	<MDL	<MDL					
Nickel (Total)	0.18	<MDL	<MDL	<MDL	<MDL					
Selenium (Total)	0.03	<MDL	<MDL	<MDL	<MDL					
Silver (Total)	0.13	<MDL	<MDL	<MDL	<MDL					
Thallium (Total)	N/A	<MDL	<MDL	<MDL	<MDL					
Zinc (Total)	0.37	0.172	0.114	0.273	3.03					
Cyanide (Total)	0.14	0.162	0.033	0.048	0.223					
Phenols (Total)	N/A	0.210	0.069	0.151	0.013					
(5)										

- (1) It is advised that the influent and effluent samples are collected considering flow detention time through each plant. Analytical MQLs should be used so that the data can also be used for Local Limits assessment and NPDES application purpose.
- (2) Indicate reported unit of measurement.
- (3) This value was calculated during development of TBLL and based on State Water Quality Standards and implementation procedures.
- (4) This can be reported in ppm (mg/L), ppb (ug/l) or lbs/day.
- (5) Record the named of any pollutants [40 CFR 122, Appendix D, Table II and/or Table V] detected any the quantity in which they were detected.

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 Pine Bluff Wastewater Utility

Address 1520 South Ohio Street

City Pine Bluff State/Zip Arkansas 71601

Contact Person Kenneth Johnson Position Manager

Contact Telephone 870-535-6603 NPDES Permit Nos. AR0033316

Reporting Period 03/2005 03/2006

(Beginning Month and Year) (Ending Month and Year)

Total Number of Categorical IUs 7

Total Number of Significant Noncategorical IUs 9

II. Significant Industrial User Compliance

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of SIUs Submitting BMRs/Total		
No. Required.	<u>0/0</u>	<u>N/A*</u>
2) No. of SIUs Submitting 90-Day Compliance		
Reports/No. Required.	<u>0/0</u>	<u>N/A*</u>
3) No. of SIUs Submitting Semiannual Reports/		
Total No. Required.	<u>6/7</u>	<u>N/A</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>0/7</u>	<u>0/9</u>
6) Rate of Significant Noncompliance for all		
SIUs (categorical and noncategorical) .		

0% AF
~~4% / 2%~~
 = 3% TOTAL

III. Compliance Monitoring Program

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Control Documents Issued/Total No. Required.	<u>7 / 7</u>	<u>9 / 9</u>
2) No. of Nonsampling Inspections Conducted.	<u>7 / 7</u>	<u>9 / 9</u>
3) No. of Sampling Visits Conducted.	<u>209 / 209</u>	<u>273 / 273</u>
4) No. of Facilities Inspected (nonsampling)	<u>7 / 7</u>	<u>8 / 9</u>
5) No. of Facilities Sampled	<u>7 / 7</u>	<u>8 / 9</u>

IV. Enforcement Actions

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required	<u>0 / 0</u>	<u>0 / 0</u>
2) No. of Notices of Violations Issued to SIUs	<u>9</u>	<u>6</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed.	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed	<u>0</u>	<u>0</u>
6) No. of Significant Violators (attach newspaper publication).	<u>0</u>	<u>0</u>
7) Amount of Penalties Collected (total dollars/IUs assessed)	<u>0 / 0</u>	<u>0 / 0</u>
8) Other Actions (sewer bans, etc.)	<u>0</u>	<u>0</u>

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

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



 Authorized Representative

 Date

3/33/86

ATTACHMENT A
PRETREATMENT PROGRAM STATUS REPORT
UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Industrial User	SIC Code	Categorical Determination	Control Document		New User	Times Inspected	Times Sampled	Compliance Status				Effluent Limits
			Y/N	Last Action				Reports				
								BMR	90-day Compliance	Semi Annual	Self Monitoring	
Paramark Services	7218		Y	08/15/03	No	Annually	3/Month	N/A	N/A	N/A	N/A	Yes ✓
Central Moloney	3612	Metal Finishing	Y	08/22/03	No	Annually	3/Month	N/A	N/A	Yes	N/A	Yes ✓
Allied Tube - A	3317	Iron Steel	Y	02/17/02	No	Annually	3/Month	N/A	N/A	Yes	N/A	Yes ✓
Allied Tube - B	3317	Metal Finishing	Y	02/20/02	No	Annually	1/Month	N/A	N/A	Yes	N/A	Yes ✓
Allied Tube - C	3317	Metal Finishing	Y	08/19/02	No	Annually	2/Month	N/A	N/A	Yes	N/A	Yes ✓
Jefferson Regional Medical Center	2710	<i>changed to 8062 AE</i>	Y	12/18/03	NO	Annually	4/Month	N/A	N/A	N/A	N/A	Yes ✓
Planters Cotton	2074		Y	01/02/04	No	Annually	2/Month	N/A	N/A	N/A	N/A	Yes ✓
Rolling Pin			Y	12/16/02	No	Annually	3/Month	N/A	N/A	N/A	N/A	YES ✓
Food Packaging			Y	09/12/03	No	Annually	3/Month	N/A	N/A	N/A	N/A	Yes
Union Pacific	4013		Y	09/25/03	No	Annually	3/Month	N/A	N/A	N/A	N/A	Yes
stant	3714	Electroplating	Y	08/30/03	No	Annually	2/Month	N/A	N/A	Yes	N/A	Yes
refilARBED	3315	Electroplating	Y	10/15/04	No	Annually	4/Month	N/A	N/A	Yes	N/A	Yes
yson-Industrial Park	2015		Y	08/01/03	No	Annually	4/Month	N/A	N/A	N/A	N/A	Yes
heeling Machine	3494	Metal Finishing	Y	08/22/03	No	Annually	2/Month	N/A	N/A	N/A	N/A	Yes

ATTACHMENT A
 PRETREATMENT PROGRAM STATUS REPORT
 UPDATED SIGNIFICANT INDUSTRIAL USERS LIST

Effluent Limits	Compliance Status			Times Sampled	Times Inspected	New User	Control Document	Y/N		SIC Code	Industrial User
	90-day Compliance Reports	Semi Annual	Self Monitoring					Action	Determination		
Yes	N/A	N/A	N/A	1/Batch	Annually	No	08/19/02	Y			Waste Management Shannon Road
Yes	N/A	N/A	N/A	1/Batch	Annually	No	05/01/02	Y			Waste Management Travel Pit Road

ATTACHMENT B
SIGNIFICANT VIOLATIONS - ENFORCEMENT ACTIONS TAKEN

Industrial User	Nature of Violation		Number of Action Taken					Penalties Collected	Compliance Schedule		Current Status	Comments
	Reports	Limits	N.O.V.	A.O.	Civil	Criminal	Other		Date Issued	Date Due		
Aramark	Sampling	Metal	1	0	0	0	0	0			Compliant	Occassional NOV
Central Moloney	Sampling	Metal	0	0	0	0	0	0			Compliant	
Allied Tube-A	Sampling	Metal	0	0	0	0	0	0			Compliant	
Allied Tube-B	Sampling	Metal	0	0	0	0	0	0			Compliant	
Allied Tube-C	Sampling	Metal	0	0	0	0	0	0			Compliant	
Jefferson Regional Medical Center	Sampling	Metal	2	0	0	0	0	0			Compliant	Occassional NOV
Planters Cotton	Sampling	Metal	0	0	0	0	0	0			Compliant	
Hood Packaging	Sampling	Metal	2	0	0	0	0	0			Compliant	Occassional NOV
Union Pacific	Sampling	Metal	1	0	0	0	0	0			Compliant	Occassional NOV
Stant	Sampling	Metal	0	0	0	0	0	0			Compliant	
Wheeling Machine	Sampling	Metal	1	0	0	0	0	0			Compliant	Occassional NOV
TrefilarBED	Sampling	Metal	8	0	0	0	0	0			Compliant	Occassional NOV
Waste Management	Sampling	Metal	0	0	0	0	0	0			Compliant	

SIGNIFICANT INDUSTRIES

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP. DATE
✓ Aramark Uniform Services – MC 592 5508 Jefferson Parkway Pine Bluff, AR 71602 tom.dikos@uniform.aramark.com 2300 Warrenville Rd. Downers Grove, IL 60515	Industrial Laundry	Tom Dikos Envir. Eng. 708-479-9487 FAX: 630-271-5976 Attn: Linda Petrush	8/15/08 #35
✓ Central Moloney, Inc. - A P.O. Box 6608 Pine Bluff, AR 71611	Power Transformers	Paul Skuban Envir. & Safety Mgr. 534-5332	8/22/08 #26
✓ Central Moloney, Inc. - B P.O. Box 6608 Pine Bluff, AR 71611	Power Transformers	Paul Skuban Envir. & Safety Mgr. 534-5332 FAX: 536-4002	8/5/08 #26
✓ Allied Tube & Conduit-A P.O. Box 7612 Pine Bluff, AR 71611 garyr@alliedtube.com	Iron/Steel	Gary Reynolds 535-6200 FAX: 535-0435	2/17/07 ATC #10A
✓ Allied Tube & Conduit-B P.O. Box 7612 Pine Bluff, AR 71611 garyr@alliedtube.com	Metal Finishing	Gary Reynolds 535-6200 FAX: 535-0435	2/17/07 ATC#10B
✓ Allied Tube & Conduit-C P.O. Box 7612 Pine Bluff, AR 71611 garyr@alliedtube.com	Metal Finishing	Gary Reynolds 535-6200 Fax: 535-0435	8/19/07 ACT#10C 8/19/07
✓ Jefferson Reg. Medical Center 1515 W. 42 nd Pine Bluff, AR 71603 trussellw@jrmc.org	Hospital	Wesley Trussel Dir. Plant Operations 541-7754 FAX: 541-7728	12/18/08 #39
✓ Planters Cotton Oil 2901 Planters Dr. Pine Bluff, AR 71601 bjackson@plantersoil.com	Cotton Seed Processor	Brad Jackson Superintendent 536-4744 FAX: 534-1421	1/2/09 #12

INDUSTRY	MFG. OPERATION	CONTACT PERSON	PERMIT EXP. DATE
----------	----------------	----------------	---------------------

Rolling Pin, Mfg. 5215 Industrial Dr. S. Pine Bluff, AR 71601	Bakery	Craig Eastham Plant Manager 247-6900 Ext. 108 FAX: 247-6909	12/18/07 RP-03
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Hood Packaging Corp. P.O. Box 7068 Pine Bluff, AR 71611	Multiwall Paper Sacks	David Duffer 535-0211 FAX 535-6913	9/12/08 #51
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Stant, Inc. 5300 Jefferson Parkway Pine Bluff, AR 71602 cmichael@stantinc.com	Electroplating Metal-Finishing	Cloyd Michael Evironmental Coord. 247-5480 FAX: 247-2596	8/30/08 #43
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TrefilARBED P.O. Box 9450 Pine Bluff, AR 71611	Steel Wire Belts	Mike Barrett Evironmental Mgr. 247-2444 ext. 794	6/18/09 #17
	FAX: 247-1622		

Tyson (@Ind. Park) 5505 N. Jefferson Pkwy. Pine Bluff, AR 71602 tommy.tooke@tyson.com	Cooked Poultry	Tommy Tooke Env. Manager 247-91271 FAX: 247-6014	8/1/08 #5
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Wheeling Machine 5411 Industrial Dr. S. Pine Bluff, AR 71602 clampkin@wheelingmachineproducts.com	Electroplating Metal-Finishing	Charlie Lampkin 247-5945 FAX: 247-5421	8/22/08 #53
--	-----------------------------------	--	----------------

Union Pacific RR 3511 Papermill Road Pine Bluff, AR 71601 jwstewar@up.com or 1001 W. 4 th Street North Little Rock, AR 72114 Attn: John Stewart	Diesel Oil	John Stewart District Manager FAX: 541-1794 541-1794 (B.W.) 501-373-2304 Fax: 501-373-2835	9/25/08 #30
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SPECIAL PURPOSE USERS:

Waste Management Gravel Pit Rd. 6000 Gravel Pit Rd. Pine Bluff, AR 71602	Landfill Leachate	Hugh Cockrell 247-0068 FAX:247-5057	8/30/2007 WM-SRL#7-01
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(Billing)
2859 Paces Ferry Rd. Suite 1600 (Billing Address)
Atlanta, GA 30339

Waste Management	Landfill Leachate	Mark R. Snyder, P.E.	8/30/2007
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Shannon Rd. Landfill
7700 Shannon Rd.
Pine Bluff, AR 71603
MSynder@wm.com

Project Mgr.
Closed Sites
(770) 805-3529
FAX: (770) 438-7177

WM-SRL#8-02



Pine Bluff Wastewater Utility
ATTN: Mr. Vincent Miles
1520 South Ohio Street
Pine Bluff, AR 71601-6055

Dear Mr. Vincent Miles:

Project Description: Twelve (12) water sample(s) received on November 29, 2005
NOV
P.O. No. 3252

This report is the analytical results and supporting information for the samples submitted to American Interplex Corporation (AIC) on November 29, 2005. The following results are applicable only to the samples 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 _____

A handwritten signature in black ink, appearing to read 'John Overbey', is written over a horizontal line. Below the signature, the name 'John Overbey' and title 'Laboratory Director' are printed in a standard font.

John Overbey
Laboratory Director

Enclosure(s): Chains of Custody

Pine Bluff Wastewater Utility
1520 South Ohio Street
Pine Bluff, AR 71601-6055

CASE NARRATIVE

SAMPLE RECEIPT

Received Temperature: 1°C

Receipt Verification:	Complete Chain of Custody	Y
	Sample ID on Sample Labels	Y
	Date and Time on Sample Labels	Y
	Proper Sample Containers	Y
	Within Holding Times	Y
	Adequate Sample Volume	Y
	Sample Integrity	Y
	Proper Temperature	Y
	Proper Preservative	Y

QUALIFIERS

AIC Sample No.	Qualifiers	Definition
95618-2	R	n-Nitrosodiphenylamine cannot be separated from diphenylamine
95618-3	D	Result is from a secondary dilution factor
95618-5	D	Result is from a secondary dilution factor
	R	n-Nitrosodiphenylamine cannot be separated from diphenylamine
95618-6	D	Result is from a secondary dilution factor
95618-8	D	Result is from a secondary dilution factor
	R	n-Nitrosodiphenylamine cannot be separated from diphenylamine
95618-9	D	Result is from a secondary dilution factor
B3735-1	R	n-Nitrosodiphenylamine cannot be separated from diphenylamine
V5496-4	D	Result is from a secondary dilution factor
V5496-5	D	Result is from a secondary dilution factor

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).

"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.

"Standard Methods for the Examination of Water and Wastewaters", 20th edition, 1998.

"American Society for Testing and Materials" (ASTM).

"Association of Analytical Chemists" (AOAC).

Pine Bluff Wastewater Utility
1520 South Ohio Street
Pine Bluff, AR 71601-6055

ANALYTICAL RESULTS

AIC No. 95618-1

Sample Identification: BP-EFF-1105-VOA 11/28/2005 0850HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Volatile Organic Compounds Bv EPA 624						
Acrolein		< 50	50	ug/l	V5496	
Acrylonitrile		< 50	50	ug/l	V5496	
Benzene		< 4.4	4.4	ug/l	V5496	
Bromoform		< 4.7	4.7	ug/l	V5496	
Carbon tetrachloride		< 2.8	2.8	ug/l	V5496	
Chlorobenzene		< 6	6	ug/l	V5496	
Chlorodibromomethane		< 3.1	3.1	ug/l	V5496	
Chloroethane		< 8.7	8.7	ug/l	V5496	
2-Chloroethylvinyl ether		< 5.1	5.1	ug/l	V5496	
Chloroform		< 1.6	1.6	ug/l	V5496	
Dichlorobromomethane		< 2.2	2.2	ug/l	V5496	
1,1-Dichloroethane		< 4.7	4.7	ug/l	V5496	
1,2-Dichloroethane		< 2.8	2.8	ug/l	V5496	
1,1-Dichloroethylene		< 2.8	2.8	ug/l	V5496	
trans-1,2-Dichloroethylene		< 1.6	1.6	ug/l	V5496	
1,2-Dichloropropane		< 6	6	ug/l	V5496	
cis-1,3-Dichloropropylene		< 5	5	ug/l	V5496	
trans-1,3-Dichloropropylene		< 1.3	1.3	ug/l	V5496	
Ethylbenzene		< 7.2	7.2	ug/l	V5496	
Methyl bromide(Bromomethane)		< 8.9	8.9	ug/l	V5496	
Methyl chloride(Chloromethane)		< 7.8	7.8	ug/l	V5496	
Methylene chloride		< 10	10	ug/l	V5496	
1,1,2,2-Tetrachloroethane		< 6.9	6.9	ug/l	V5496	
Tetrachloroethylene		< 4.1	4.1	ug/l	V5496	
Toluene		< 6	6	ug/l	V5496	
1,1,1-Trichloroethane		< 3.8	3.8	ug/l	V5496	
1,1,2-Trichloroethane		< 5	5	ug/l	V5496	
Trichloroethylene		< 1.9	1.9	ug/l	V5496	
Vinyl chloride		< 6.4	6.4	ug/l	V5496	
Surrogate Recovery						
Bromofluorobenzene		93.7	-	%	V5496	
Dibromofluoromethane		94.0	-	%	V5496	
Toluene-D8		98.6	-	%	V5496	

AIC No. 95618-2

Sample Identification: BP-EFF-SEMI-VOA 11/28/2005 0850HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds Bv EPA 625						
Acenaphthene		< 1.9	1.9	ug/l	B3735	
Acenaphthylene		< 3.5	3.5	ug/l	B3735	
Anthracene		< 1.9	1.9	ug/l	B3735	
Benzidine		< 44	44	ug/l	B3735	
Benzo(a)anthracene		< 7.8	7.8	ug/l	B3735	
Benzo(a)pyrene		< 2.5	2.5	ug/l	B3735	
Benzo(g,h,i)perylene		< 4.1	4.1	ug/l	B3735	
Benzo(k)fluoranthene		< 2.5	2.5	ug/l	B3735	
3,4-Benzofluoranthene		< 4.8	4.8	ug/l	B3735	

Pine Bluff Wastewater Utility
 1520 South Ohio Street
 Pine Bluff, AR 71601-6055

ANALYTICAL RESULTS

AIC No. 95618-2 (Continued)

Sample Identification: BP-EFF-SEMI-VOA 11/28/2005 0850HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)						
Bis(2-chloroethoxy)methane		< 5.3	5.3	ug/l	B3735	
Bis(2-chloroethyl)ether		< 5.7	5.7	ug/l	B3735	
Bis(2-chloroisopropyl)ether		< 5.7	5.7	ug/l	B3735	
Bis(2-ethylhexyl)phthalate		2.5	2.5	ug/l	B3735	
4-Bromophenyl phenyl ether		< 1.9	1.9	ug/l	B3735	
Butylbenzyl phthalate		< 2.5	2.5	ug/l	B3735	
2-Chloronaphthalene		< 1.9	1.9	ug/l	B3735	
2-Chlorophenol		< 3.3	3.3	ug/l	B3735	
4-Chlorophenyl phenyl ether		< 4.2	4.2	ug/l	B3735	
Chrysene		< 2.5	2.5	ug/l	B3735	
Di-n-butyl phthalate		< 2.5	2.5	ug/l	B3735	
Di-n-octyl phthalate		< 2.5	2.5	ug/l	B3735	
Dibenzo(a,h)anthracene		< 2.5	2.5	ug/l	B3735	
1,2-Dichlorobenzene		< 1.9	1.9	ug/l	B3735	
1,3-Dichlorobenzene		< 1.9	1.9	ug/l	B3735	
1,4-Dichlorobenzene		< 4.4	4.4	ug/l	B3735	
3,3'-Dichlorobenzidine		< 17	17	ug/l	B3735	
2,4-Dichlorophenol		< 2.7	2.7	ug/l	B3735	
Diethyl phthalate		< 1.9	1.9	ug/l	B3735	
Dimethyl phthalate		< 1.6	1.6	ug/l	B3735	
2,4-Dimethylphenol		< 2.7	2.7	ug/l	B3735	
4,6-Dinitro-o-cresol		< 24	24	ug/l	B3735	
2,4-Dinitrophenol		< 42	42	ug/l	B3735	
2,4-Dinitrotoluene		< 5.7	5.7	ug/l	B3735	
2,6-Dinitrotoluene		< 1.9	1.9	ug/l	B3735	
1,2-Diphenylhydrazine		< 11	11	ug/l	B3735	
Fluoranthene		< 2.2	2.2	ug/l	B3735	
Fluorene		< 1.9	1.9	ug/l	B3735	
Hexachlorobenzene		< 1.9	1.9	ug/l	B3735	
Hexachlorobutadiene		< 0.9	0.9	ug/l	B3735	
Hexachlorocyclopentadiene		< 5	5	ug/l	B3735	
Hexachloroethane		< 1.6	1.6	ug/l	B3735	
Indeno(1,2,3-cd)pyrene		< 3.7	3.7	ug/l	B3735	
Isophorone		< 2.2	2.2	ug/l	B3735	
n-Nitrosodi-n-propylamine		< 0.84	0.84	ug/l	B3735	
n-Nitrosodimethylamine		< 0.96	0.96	ug/l	B3735	
n-Nitrosodiphenylamine		< 1.9	1.9	ug/l	B3735	R
Naphthalene		< 1.6	1.6	ug/l	B3735	
Nitrobenzene		< 1.9	1.9	ug/l	B3735	
2-Nitrophenol		< 3.6	3.6	ug/l	B3735	
4-Nitrophenol		< 2.4	2.4	ug/l	B3735	
p-Chloro-m-cresol		< 3	3	ug/l	B3735	
Pentachlorophenol		< 3.6	3.6	ug/l	B3735	
Phenanthrene		< 5.4	5.4	ug/l	B3735	
Phenol		< 1.5	1.5	ug/l	B3735	
Pyrene		< 1.9	1.9	ug/l	B3735	
1,2,4-Trichlorobenzene		< 1.9	1.9	ug/l	B3735	
2,4,6-Trichlorophenol		< 2.7	2.7	ug/l	B3735	

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ANALYTICAL RESULTS

AIC No. 95618-2 (Continued)

Sample Identification: BP-EFF-SEMI-VOA 11/28/2005 0850HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)						
Surrogate Recovery						
2-Fluorobiphenyl		80.9	-	%	B3735	
2-Fluorophenol		51.4	-	%	B3735	
Nitrobenzene-D5		77.4	-	%	B3735	
Phenol-D5		39.3	-	%	B3735	
Terphenyl-D14		80.3	-	%	B3735	
2,4,6-Tribromophenol		78.2	-	%	B3735	

AIC No. 95618-3

Sample Identification: BP-EFF-SEMI-VOA-2 11/28/2005 0850HRS

Note: Elevated reporting limits for chlorinated pesticides are due to interference.

Analyte	Method	Result	RL	Units	Batch	Qualifier
Organochlorine Pesticides and PCBs By EPA 608						
Aldrin		< 0.04	0.04	ug/l	G5631	D
alpha-BHC		< 0.03	0.03	ug/l	G5631	D
alpha-Endosulfan		< 0.14	0.14	ug/l	G5631	D
beta-BHC		< 0.06	0.06	ug/l	G5631	D
beta-Endosulfan		< 0.04	0.04	ug/l	G5631	D
Chlordane		< 0.14	0.14	ug/l	G5631	D
4,4'-DDD		< 0.11	0.11	ug/l	G5631	D
4,4'-DDE		< 0.04	0.04	ug/l	G5631	D
4,4'-DDT		< 0.12	0.12	ug/l	G5631	D
delta-BHC		< 0.09	0.09	ug/l	G5631	D
Dieldrin		< 0.02	0.02	ug/l	G5631	D
Endosulfan sulfate		< 0.66	0.66	ug/l	G5631	D
Endrin		< 0.06	0.06	ug/l	G5631	D
Endrin aldehyde		< 0.23	0.23	ug/l	G5631	D
gamma-BHC (Lindane)		< 0.04	0.04	ug/l	G5631	D
Heptachlor		< 0.03	0.03	ug/l	G5631	D
Heptachlor epoxide		< 0.83	0.83	ug/l	G5631	D
PCB 1016		< 0.7	0.7	ug/l	G5631	D
PCB 1221		< 2	2	ug/l	G5631	D
PCB 1232		< 0.5	0.5	ug/l	G5631	D
PCB 1242		< 0.6	0.6	ug/l	G5631	D
PCB 1248		< 0.7	0.7	ug/l	G5631	D
PCB 1254		< 2	2	ug/l	G5631	D
PCB 1260		< 0.6	0.6	ug/l	G5631	D
Toxaphene		< 2.4	2.4	ug/l	G5631	D
Surrogate Recovery						
Decachlorobiphenyl			-		G5631	D
Tetrachloro-m-xylene			-		G5631	D

AIC No. 95618-4

Sample Identification: INF-A-1105-VOA 11/28/2005 0820HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Volatile Organic Compounds By EPA 624						
Acrolein		< 50	50	ug/l	V5496	

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ANALYTICAL RESULTS

AIC No. 95618-4 (Continued)

Sample Identification: INF-A-1105-VOA 11/28/2005 0820HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Volatile Organic Compounds By EPA 624 (Continued)						
Acrylonitrile		< 50	50	ug/l	V5496	
Benzene		< 4.4	4.4	ug/l	V5496	
Bromoform		< 4.7	4.7	ug/l	V5496	
Carbon tetrachloride		< 2.8	2.8	ug/l	V5496	
Chlorobenzene		< 6	6	ug/l	V5496	
Chlorodibromomethane		< 3.1	3.1	ug/l	V5496	
Chloroethane		< 8.7	8.7	ug/l	V5496	
2-Chloroethylvinyl ether		< 5.1	5.1	ug/l	V5496	
Chloroform		< 1.6	1.6	ug/l	V5496	
Dichlorobromomethane		< 2.2	2.2	ug/l	V5496	
1,1-Dichloroethane		< 4.7	4.7	ug/l	V5496	
1,2-Dichloroethane		< 2.8	2.8	ug/l	V5496	
1,1-Dichloroethylene		< 2.8	2.8	ug/l	V5496	
trans-1,2-Dichloroethylene		< 1.6	1.6	ug/l	V5496	
1,2-Dichloropropane		< 6	6	ug/l	V5496	
cis-1,3-Dichloropropylene		< 5	5	ug/l	V5496	
trans-1,3-Dichloropropylene		< 1.3	1.3	ug/l	V5496	
Ethylbenzene		< 7.2	7.2	ug/l	V5496	
Methyl bromide(Bromomethane)		< 8.9	8.9	ug/l	V5496	
Methyl chloride(Chloromethane)		< 7.8	7.8	ug/l	V5496	
Methylene chloride		< 10	10	ug/l	V5496	
1,1,2,2-Tetrachloroethane		< 6.9	6.9	ug/l	V5496	
Tetrachloroethylene		< 4.1	4.1	ug/l	V5496	
Toluene		< 6	6	ug/l	V5496	
1,1,1-Trichloroethane		< 3.8	3.8	ug/l	V5496	
1,1,2-Trichloroethane		< 5	5	ug/l	V5496	
Trichloroethylene		< 1.9	1.9	ug/l	V5496	
Vinyl chloride		< 6.4	6.4	ug/l	V5496	
Surrogate Recovery						
Bromofluorobenzene		95.8		%	V5496	
Dibromofluoromethane		95.3		%	V5496	
Toluene-D8		97.5		%	V5496	

AIC No. 95618-5

Sample Identification: INF-A-SEMI-VOA 11/28/2005 0820HRS

Note: Elevated reporting limits for semi-volatiles are due to interference.

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
Acenaphthene		< 19	19	ug/l	B3735	D
Acenaphthylene		< 35	35	ug/l	B3735	D
Anthracene		< 19	19	ug/l	B3735	D
Benzidine		< 440	440	ug/l	B3735	D
Benzo(a)anthracene		< 78	78	ug/l	B3735	D
Benzo(a)pyrene		< 25	25	ug/l	B3735	D
Benzo(g,h,i)perylene		< 41	41	ug/l	B3735	D
Benzo(k)fluoranthene		< 25	25	ug/l	B3735	D
3,4-Benzofluoranthene		< 48	48	ug/l	B3735	D

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ANALYTICAL RESULTS

AIC No. 95618-5 (Continued)

Sample Identification: INF-A-SEMI-VOA 11/28/2005 0820HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)						
Bis(2-chloroethoxy)methane		< 53	53	ug/l	B3735	D
Bis(2-chloroethyl)ether		< 57	57	ug/l	B3735	D
Bis(2-chloroisopropyl)ether		< 57	57	ug/l	B3735	D
Bis(2-ethylhexyl)phthalate		130	25	ug/l	B3735	D
4-Bromophenyl phenyl ether		< 19	19	ug/l	B3735	D
Butylbenzyl phthalate		< 25	25	ug/l	B3735	D
2-Chloronaphthalene		< 19	19	ug/l	B3735	D
2-Chlorophenol		< 33	33	ug/l	B3735	D
4-Chlorophenyl phenyl ether		< 42	42	ug/l	B3735	D
Chrysene		< 25	25	ug/l	B3735	D
Di-n-butyl phthalate		< 25	25	ug/l	B3735	D
Di-n-octyl phthalate		< 25	25	ug/l	B3735	D
Dibenzo(a,h)anthracene		< 25	25	ug/l	B3735	D
1,2-Dichlorobenzene		< 19	19	ug/l	B3735	D
1,3-Dichlorobenzene		< 19	19	ug/l	B3735	D
1,4-Dichlorobenzene		< 44	44	ug/l	B3735	D
3,3'-Dichlorobenzidine		< 170	170	ug/l	B3735	D
2,4-Dichlorophenol		< 27	27	ug/l	B3735	D
Diethyl phthalate		< 19	19	ug/l	B3735	D
Dimethyl phthalate		< 16	16	ug/l	B3735	D
2,4-Dimethylphenol		< 27	27	ug/l	B3735	D
4,6-Dinitro-o-cresol		< 240	240	ug/l	B3735	D
2,4-Dinitrophenol		< 420	420	ug/l	B3735	D
2,4-Dinitrotoluene		< 57	57	ug/l	B3735	D
2,6-Dinitrotoluene		< 19	19	ug/l	B3735	D
1,2-Diphenylhydrazine		< 110	110	ug/l	B3735	D
Fluoranthene		< 22	22	ug/l	B3735	D
Fluorene		< 19	19	ug/l	B3735	D
Hexachlorobenzene		< 19	19	ug/l	B3735	D
Hexachlorobutadiene		< 9	9	ug/l	B3735	D
Hexachlorocyclopentadiene		< 50	50	ug/l	B3735	D
Hexachloroethane		< 16	16	ug/l	B3735	D
Indeno(1,2,3-cd)pyrene		< 37	37	ug/l	B3735	D
Isophorone		< 22	22	ug/l	B3735	D
n-Nitrosodi-n-propylamine		< 8.4	8.4	ug/l	B3735	D
n-Nitrosodimethylamine		< 9.6	9.6	ug/l	B3735	D
n-Nitrosodiphenylamine		< 19	19	ug/l	B3735	DR
Naphthalene		< 16	16	ug/l	B3735	D
Nitrobenzene		< 19	19	ug/l	B3735	D
2-Nitrophenol		< 36	36	ug/l	B3735	D
4-Nitrophenol		< 24	24	ug/l	B3735	D
p-Chloro-m-cresol		< 30	30	ug/l	B3735	D
Pentachlorophenol		< 36	36	ug/l	B3735	D
Phenanthrene		< 54	54	ug/l	B3735	D
Phenol		< 15	15	ug/l	B3735	D
Pyrene		< 19	19	ug/l	B3735	D
1,2,4-Trichlorobenzene		< 19	19	ug/l	B3735	D
2,4,6-Trichlorophenol		< 27	27	ug/l	B3735	D

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ANALYTICAL RESULTS

AIC No. 95618-5 (Continued)

Sample Identification: INF-A-SEMI-VOA 11/28/2005 0820HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)						
Surrogate Recovery						
2-Fluorobiphenyl			-		B3735	D
2-Fluorophenol			-		B3735	D
Nitrobenzene-D5			-		B3735	D
Phenol-D5			-		B3735	D
Terphenyl-D14			-		B3735	D
2,4,6-Tribromophenol			-		B3735	D

AIC No. 95618-6

Sample Identification: INF-A-SEMI-VOA-2 11/28/2005 0820HRS

Note: Elevated reporting limits for chlorinated pesticides are due to interference.

Analyte	Method	Result	RL	Units	Batch	Qualifier
Organochlorine Pesticides and PCBs By EPA 608						
Aldrin		< 0.2	0.2	ug/l	G5631	D
alpha-BHC		< 0.2	0.15	ug/l	G5631	D
alpha-Endosulfan		< 0.7	0.7	ug/l	G5631	D
beta-BHC		< 0.3	0.3	ug/l	G5631	D
beta-Endosulfan		< 0.2	0.2	ug/l	G5631	D
Chlordane		< 0.7	0.7	ug/l	G5631	D
4,4'-DDD		< 0.55	0.55	ug/l	G5631	D
4,4'-DDE		< 0.2	0.2	ug/l	G5631	D
4,4'-DDT		< 0.6	0.6	ug/l	G5631	D
delta-BHC		< 0.5	0.45	ug/l	G5631	D
Dieldrin		< 0.1	0.1	ug/l	G5631	D
Endosulfan sulfate		< 3.3	3.3	ug/l	G5631	D
Endrin		< 0.3	0.3	ug/l	G5631	D
Endrin aldehyde		< 1.2	1.2	ug/l	G5631	D
gamma-BHC (Lindane)		< 0.2	0.2	ug/l	G5631	D
Heptachlor		< 0.2	0.15	ug/l	G5631	D
Heptachlor epoxide		< 4.2	4.2	ug/l	G5631	D
PCB 1016		< 4	3.5	ug/l	G5631	D
PCB 1221		< 10	10	ug/l	G5631	D
PCB 1232		< 3	2.5	ug/l	G5631	D
PCB 1242		< 3	3	ug/l	G5631	D
PCB 1248		< 4	3.5	ug/l	G5631	D
PCB 1254		< 10	10	ug/l	G5631	D
PCB 1260		< 3	3	ug/l	G5631	D
Toxaphene		< 12	12	ug/l	G5631	D
Surrogate Recovery						
Decachlorobiphenyl			-		G5631	D
Tetrachloro-m-xylene			-		G5631	D

AIC No. 95618-7

Sample Identification: INF-C-1105-VOA 11/28/2005 0810HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Volatile Organic Compounds By EPA 624						
Acrolein		< 50	50	ug/l	V5496	

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ANALYTICAL RESULTS

AIC No. 95618-7 (Continued)

Sample Identification: INF-C-1105-VOA 11/28/2005 0810HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Volatile Organic Compounds By EPA 624 (Continued)						
Acrylonitrile		< 50	50	ug/l	V5496	
Benzene		< 4.4	4.4	ug/l	V5496	
Bromoform		< 4.7	4.7	ug/l	V5496	
Carbon tetrachloride		< 2.8	2.8	ug/l	V5496	
Chlorobenzene		< 6	6	ug/l	V5496	
Chlorodibromomethane		< 3.1	3.1	ug/l	V5496	
Chloroethane		< 8.7	8.7	ug/l	V5496	
2-Chloroethylvinyl ether		< 5.1	5.1	ug/l	V5496	
Chloroform		< 1.6	1.6	ug/l	V5496	
Dichlorobromomethane		< 2.2	2.2	ug/l	V5496	
1,1-Dichloroethane		< 4.7	4.7	ug/l	V5496	
1,2-Dichloroethane		< 2.8	2.8	ug/l	V5496	
1,1-Dichloroethylene		< 2.8	2.8	ug/l	V5496	
trans-1,2-Dichloroethylene		< 1.6	1.6	ug/l	V5496	
1,2-Dichloropropane		< 6	6	ug/l	V5496	
cis-1,3-Dichloropropylene		< 5	5	ug/l	V5496	
trans-1,3-Dichloropropylene		< 1.3	1.3	ug/l	V5496	
Ethylbenzene		< 7.2	7.2	ug/l	V5496	
Methyl bromide(Bromomethane)		< 8.9	8.9	ug/l	V5496	
Methyl chloride(Chloromethane)		< 7.8	7.8	ug/l	V5496	
Methylene chloride		< 10	10	ug/l	V5496	
1,1,2,2-Tetrachloroethane		< 6.9	6.9	ug/l	V5496	
Tetrachloroethylene		< 4.1	4.1	ug/l	V5496	
Toluene		< 6	6	ug/l	V5496	
1,1,1-Trichloroethane		< 3.8	3.8	ug/l	V5496	
1,1,2-Trichloroethane		< 5	5	ug/l	V5496	
Trichloroethylene		< 1.9	1.9	ug/l	V5496	
Vinyl chloride		< 6.4	6.4	ug/l	V5496	
Surrogate Recovery						
Bromofluorobenzene		98.6		%	V5496	
Dibromofluoromethane		93.8		%	V5496	
Toluene-D8		97.9		%	V5496	

AIC No. 95618-8

Sample Identification: INF-C-SEMI-VOA 11/28/2005 0810HRS

Note: Elevated reporting limits for semi-volatiles are due to interference.

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
Acenaphthene		< 19	19	ug/l	B3735	D
Acenaphthylene		< 35	35	ug/l	B3735	D
Anthracene		< 19	19	ug/l	B3735	D
Benzidine		< 440	440	ug/l	B3735	D
Benzo(a)anthracene		< 78	78	ug/l	B3735	D
Benzo(a)pyrene		< 25	25	ug/l	B3735	D
Benzo(g,h,i)perylene		< 41	41	ug/l	B3735	D
Benzo(k)fluoranthene		< 25	25	ug/l	B3735	D
3,4-Benzofluoranthene		< 48	48	ug/l	B3735	D

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ANALYTICAL RESULTS

AIC No. 95618-8 (Continued)

Sample Identification: INF-C-SEMI-VOA 11/28/2005 0810HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)						
Bis(2-chloroethoxy)methane		< 53	53	ug/l	B3735	D
Bis(2-chloroethyl)ether		< 57	57	ug/l	B3735	D
Bis(2-chloroisopropyl)ether		< 57	57	ug/l	B3735	D
Bis(2-ethylhexyl)phthalate		74	25	ug/l	B3735	D
4-Bromophenyl phenyl ether		< 19	19	ug/l	B3735	D
Butylbenzyl phthalate		< 25	25	ug/l	B3735	D
2-Chloronaphthalene		< 19	19	ug/l	B3735	D
2-Chlorophenol		< 33	33	ug/l	B3735	D
4-Chlorophenyl phenyl ether		< 42	42	ug/l	B3735	D
Chrysene		< 25	25	ug/l	B3735	D
Di-n-butyl phthalate		< 25	25	ug/l	B3735	D
Di-n-octyl phthalate		< 25	25	ug/l	B3735	D
Dibenzo(a,h)anthracene		< 25	25	ug/l	B3735	D
1,2-Dichlorobenzene		< 19	19	ug/l	B3735	D
1,3-Dichlorobenzene		< 19	19	ug/l	B3735	D
1,4-Dichlorobenzene		< 44	44	ug/l	B3735	D
3,3'-Dichlorobenzidine		< 170	170	ug/l	B3735	D
2,4-Dichlorophenol		< 27	27	ug/l	B3735	D
Diethyl phthalate		< 19	19	ug/l	B3735	D
Dimethyl phthalate		< 16	16	ug/l	B3735	D
2,4-Dimethylphenol		< 27	27	ug/l	B3735	D
4,6-Dinitro-o-cresol		< 240	240	ug/l	B3735	D
2,4-Dinitrophenol		< 420	420	ug/l	B3735	D
2,4-Dinitrotoluene		< 57	57	ug/l	B3735	D
2,6-Dinitrotoluene		< 19	19	ug/l	B3735	D
1,2-Diphenylhydrazine		< 110	110	ug/l	B3735	D
Fluoranthene		< 22	22	ug/l	B3735	D
Fluorene		< 19	19	ug/l	B3735	D
Hexachlorobenzene		< 19	19	ug/l	B3735	D
Hexachlorobutadiene		< 9	9	ug/l	B3735	D
Hexachlorocyclopentadiene		< 50	50	ug/l	B3735	D
Hexachloroethane		< 16	16	ug/l	B3735	D
Indeno(1,2,3-cd)pyrene		< 37	37	ug/l	B3735	D
Isophorone		< 22	22	ug/l	B3735	D
n-Nitrosodi-n-propylamine		< 8.4	8.4	ug/l	B3735	D
n-Nitrosodimethylamine		< 9.6	9.6	ug/l	B3735	D
n-Nitrosodiphenylamine		< 19	19	ug/l	B3735	DR
Naphthalene		< 16	16	ug/l	B3735	D
Nitrobenzene		< 19	19	ug/l	B3735	D
2-Nitrophenol		< 36	36	ug/l	B3735	D
4-Nitrophenol		< 24	24	ug/l	B3735	D
p-Chloro-m-cresol		< 30	30	ug/l	B3735	D
Pentachlorophenol		< 36	36	ug/l	B3735	D
Phenanthrene		< 54	54	ug/l	B3735	D
Phenol		18	15	ug/l	B3735	D
Pyrene		< 19	19	ug/l	B3735	D
1,2,4-Trichlorobenzene		< 19	19	ug/l	B3735	D
2,4,6-Trichlorophenol		< 27	27	ug/l	B3735	D

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ANALYTICAL RESULTS

AIC No. 95618-8 (Continued)

Sample Identification: INF-C-SEMI-VOA 11/28/2005 0810HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)						
Surrogate Recovery						
2-Fluorobiphenyl		-			B3735	D
2-Fluorophenol		-			B3735	D
Nitrobenzene-D5		-			B3735	D
Phenol-D5		-			B3735	D
Terphenyl-D14		-			B3735	D
2,4,6-Tribromophenol		-			B3735	D

AIC No. 95618-9

Sample Identification: INF-C-SEMI-VOA-2 11/28/2005 0810HRS

Note: Elevated reporting limits for chlorinated pesticides are due to interference

Analyte	Method	Result	RL	Units	Batch	Qualifier
Organochlorine Pesticides and PCBs By EPA 608						
Aldrin		< 0.2	0.2	ug/l	G5631	D
alpha-BHC		< 0.2	0.15	ug/l	G5631	D
alpha-Endosulfan		< 0.7	0.7	ug/l	G5631	D
beta-BHC		< 0.3	0.3	ug/l	G5631	D
beta-Endosulfan		< 0.2	0.2	ug/l	G5631	D
Chlordane		< 0.7	0.7	ug/l	G5631	D
4,4'-DDD		< 0.55	0.55	ug/l	G5631	D
4,4'-DDE		< 0.2	0.2	ug/l	G5631	D
4,4'-DDT		< 0.6	0.6	ug/l	G5631	D
delta-BHC		< 0.5	0.45	ug/l	G5631	D
Dieldrin		< 0.1	0.1	ug/l	G5631	D
Endosulfan sulfate		< 3.3	3.3	ug/l	G5631	D
Endrin		< 0.3	0.3	ug/l	G5631	D
Endrin aldehyde		< 1.2	1.2	ug/l	G5631	D
gamma-BHC (Lindane)		< 0.2	0.2	ug/l	G5631	D
Heptachlor		< 0.2	0.15	ug/l	G5631	D
Heptachlor epoxide		< 4.2	4.2	ug/l	G5631	D
PCB 1016		< 4	3.5	ug/l	G5631	D
PCB 1221		< 10	10	ug/l	G5631	D
PCB 1232		< 3	2.5	ug/l	G5631	D
PCB 1242		< 3	3	ug/l	G5631	D
PCB 1248		< 4	3.5	ug/l	G5631	D
PCB 1254		< 10	10	ug/l	G5631	D
PCB 1260		< 3	3	ug/l	G5631	D
Toxaphene		< 12	12	ug/l	G5631	D
Surrogate Recovery						
Decachlorobiphenyl					G5631	D
Tetrachloro-m-xylene					G5631	D

AIC No. 95618-10

Sample Identification: BP-EFF-1105-Hg 11/28/2005 0850HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Mercury	EPA 245.2	0.00032	0.0002	mg/l	S17130	

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ANALYTICAL RESULTS

AIC No. 95618-11

Sample Identification: INF-C-1105-Hg 11/28/2005 0810HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Mercury	EPA 245.2	0.00044	0.0002	mg/l	S17130	

AIC No. 95618-12

Sample Identification: INF-A-1105-Hg 11/28/2005 0820HRS

Analyte	Method	Result	RL	Units	Batch	Qualifier
Mercury	EPA 245.2	0.00049	0.0002	mg/l	S17130	

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SAMPLE PREPARATION REPORT

AIC No.	Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	Batch	Qualifier
95618-1	Volatile Organic Compounds		30NOV05 1203 235		V5496	
95618-2	Base/Neutral and Acid Compounds	01DEC05 0904 226	06DEC05 1856 194		B3735	R
95618-3	Organochlorine Pesticides and PCBs	29NOV05 1422 226	06DEC05 2329 194	10	G5631	D
95618-4	Volatile Organic Compounds		30NOV05 1238 235		V5496	
95618-5	Base/Neutral and Acid Compounds	01DEC05 0904 226	05DEC05 1858 194	10	B3735	DR
95618-6	Organochlorine Pesticides and PCBs	29NOV05 1422 226	07DEC05 0005 194	50	G5631	D
95618-7	Volatile Organic Compounds		30NOV05 1314 235		V5496	
95618-8	Base/Neutral and Acid Compounds	01DEC05 0905 226	05DEC05 1947 194	10	B3735	DR
95618-9	Organochlorine Pesticides and PCBs	29NOV05 1422 226	07DEC05 0040 194	50	G5631	D
95618-10	Mercury	30NOV05 0810 256	30NOV05 1440 256		S17130	
95618-11	Mercury	30NOV05 0810 256	30NOV05 1444 256		S17130	



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SAMPLE PREPARATION REPORT

AIC No. 95618-12

<u>Analyte</u>	<u>Date/Time Prepared By</u>	<u>Date/Time Analyzed By</u>	<u>Dilution</u>	<u>Batch</u>	<u>Qualifier</u>
Mercury	30NOV05 0810 256	30NOV05 1448 256		S17130	

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LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Mercury	0.0025 mg/l	92.8/90.0	85-115	3.06	20	S17130	
Base/Neutral and Acid Compounds							
Acenaphthene	100 ug/l	86.5/81.6	47-145	5.80	67.1	B3735	
Acenaphthylene	100 ug/l	87.2/81.9	33-145	6.28	98.1	B3735	
Anthracene	100 ug/l	88.3/83.3	27-133	5.89	78.1	B3735	
Benzo(a)anthracene	100 ug/l	93.6/87.8	33-143	6.41	67.3	B3735	
Benzo(a)pyrene	100 ug/l	89.3/83.8	17-163	6.38	95.2	B3735	
Benzo(g,h,i)perylene	100 ug/l	95.5/88.0	D-219	8.19	144	B3735	
Benzo(k)fluoranthene	100 ug/l	80.6/79.8	11-162	0.998	78.6	B3735	
3,4-Benzofluoranthene	100 ug/l	94.7/88.5	24-159	6.81	94.7	B3735	
Bis(2-chloroethoxy)methane	100 ug/l	94.0/87.7	33-184	6.88	84.2	B3735	
Bis(2-chloroethyl)ether	100 ug/l	93.7/86.7	12-158	7.68	134	B3735	
Bis(2-chloroisopropyl)ether	100 ug/l	89.7/82.9	36-166	7.88	113	B3735	
Bis(2-ethylhexyl)phthalate	100 ug/l	93.6/87.9	8-158	6.38	100	B3735	
4-Bromophenyl phenyl ether	100 ug/l	97.2/90.9	53-127	6.69	56.1	B3735	
Butylbenzyl phthalate	100 ug/l	95.3/89.7	D-152	6.10	87.1	B3735	
2-Chloronaphthalene	100 ug/l	91.0/85.1	60-118	6.69	31.7	B3735	
2-Chlorophenol	100 ug/l	98.0/91.1	23-134	7.27	70	B3735	
4-Chlorophenyl phenyl ether	100 ug/l	89.8/84.3	25-158	6.30	81.5	B3735	
Chrysene	100 ug/l	95.6/89.6	17-168	6.56	118	B3735	
Di-n-butyl phthalate	100 ug/l	94.6/89.5	1-118	5.57	40.7	B3735	
Di-n-octyl phthalate	100 ug/l	96.6/93.5	4-146	3.27	76.6	B3735	
Dibenzo(a,h)anthracene	100 ug/l	97.3/90.3	D-227	7.52	171	B3735	
1,2-Dichlorobenzene	100 ug/l	76.9/70.6	32-129	8.59	75.4	B3735	
1,3-Dichlorobenzene	100 ug/l	75.5/68.3	D-172	9.96	102	B3735	
1,4-Dichlorobenzene	100 ug/l	76.6/69.0	20-124	10.3	78.3	B3735	
2,4-Dichlorophenol	100 ug/l	94.8/89.2	39-135	6.04	64.4	B3735	
Diethyl phthalate	100 ug/l	92.5/86.8	D-114	6.26	64.7	B3735	
Dimethyl phthalate	100 ug/l	92.1/86.3	D-112	6.47	56.6	B3735	
2,4-Dimethylphenol	100 ug/l	85.2/82.3	32-119	3.52	63.7	B3735	
4,6-Dinitro-o-cresol	100 ug/l	101/97.7	D-181	3.71	227	B3735	
2,4-Dinitrophenol	100 ug/l	73.4/76.2	D-191	3.78	122	B3735	
2,4-Dinitrotoluene	100 ug/l	94.0/88.2	39-139	6.30	53.2	B3735	
2,6-Dinitrotoluene	100 ug/l	93.2/88.0	50-158	5.74	72.2	B3735	
1,2-Diphenylhydrazine	100 ug/l	99.2/93.1	D-150	6.36	50	B3735	
Fluoranthene	100 ug/l	85.8/80.2	26-137	6.82	80	B3735	
Fluorene	100 ug/l	84.0/79.3	59-121	5.78	50.5	B3735	
Hexachlorobenzene	100 ug/l	92.5/86.7	D-152	6.43	60.8	B3735	
Hexachlorobutadiene	100 ug/l	81.1/75.5	24-116	7.13	64.2	B3735	
Hexachlorocyclopentadiene	100 ug/l	97.0/90.5	D-150	6.84	50	B3735	
Hexachloroethane	100 ug/l	74.8/68.6	40-113	8.59	59.8	B3735	
Indeno(1,2,3-cd)pyrene	100 ug/l	95.1/91.4	D-171	3.88	109	B3735	
Isophorone	100 ug/l	88.7/82.5	21-196	7.26	154	B3735	
n-Nitrosodi-n-propylamine	100 ug/l	87.6/82.6	D-230	5.81	135	B3735	
n-Nitrosodimethylamine	100 ug/l	73.8/68.4	D-150	7.54	50	B3735	
n-Nitrosodiphenylamine	100 ug/l	93.0/87.0	D-150	6.60	50	B3735	
Naphthalene	100 ug/l	83.9/77.8	21-133	7.56	73.4	B3735	
Nitrobenzene	100 ug/l	92.2/85.7	35-180	7.27	95.9	B3735	

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LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds (Continued)							
2-Nitrophenol	100 ug/l	100/94.0	29-182	6.46	85.9	B3735	
4-Nitrophenol	100 ug/l	54.8/53.6	D-132	2.19	115	B3735	
p-Chloro-m-cresol	100 ug/l	93.6/88.5	22-147	5.67	90.8	B3735	
Pentachlorophenol	100 ug/l	75.4/74.6	48-108	1.04	119	B3735	
Phenanthrene	100 ug/l	86.5/81.1	54-120	6.47	50.3	B3735	
Phenol	100 ug/l	55.5/52.2	5-112	6.12	55.1	B3735	
Pyrene	100 ug/l	88.7/83.7	52-115	5.75	61.5	B3735	
1,2,4-Trichlorobenzene	100 ug/l	84.7/78.9	44-142	7.07	68.6	B3735	
2,4,6-Trichlorophenol	100 ug/l	99.4/93.8	37-144	5.78	77.3	B3735	
Surrogate Recovery							
2-Fluorobiphenyl	50 ug/l	93.3/87.8	60.3-105	-		B3735	
2-Fluorophenol	100 ug/l	69.9/65.5	44-83	-		B3735	
Nitrobenzene-D5	50 ug/l	95.6/89.2	64.4-105	-		B3735	
Phenol-D5	100 ug/l	53.8/51.9	31.8-66	-		B3735	
Terphenyl-D14	50 ug/l	102/97.1	67.7-117	-		B3735	
2,4,6-Tribromophenol	100 ug/l	99.8/94.8	63.8-108	-		B3735	
Volatile Organic Compounds							
Acrylonitrile	200 ug/l	90.8/89.4	51.4-133	1.51	55	V5496	
Benzene	20 ug/l	98.0/98.4	87.4-119	0.509	28.8	V5496	
Bromoform	20 ug/l	94.6/90.4	45-169	4.65	26.8	V5496	
Carbon tetrachloride	20 ug/l	95.1/95.0	70-140	0.0526	21.2	V5496	
Chlorobenzene	20 ug/l	103/100	85.6-116	2.22	10.8	V5496	
Chlorodibromomethane	20 ug/l	94.0/94.2	53-149	0.212	21.9	V5496	
Chloroethane	20 ug/l	91.6/92.6	14-230	1.09	18.9	V5496	
Chloroform	20 ug/l	94.8/95.8	51-138	0.997	14.8	V5496	
Dichlorobromomethane	20 ug/l	94.0/96.2	39-155	2.37	14.1	V5496	
1,1-Dichloroethane	20 ug/l	98.8/98.6	59-155	0.253	14.9	V5496	
1,2-Dichloroethane	20 ug/l	98.2/99.6	49-155	1.47	30.6	V5496	
1,1-Dichloroethylene	20 ug/l	92.2/92.4	78.9-129	0.271	14.3	V5496	
trans-1,2-Dichloroethylene	20 ug/l	94.8/95.7	54-156	0.892	12.2	V5496	
1,2-Dichloropropane	20 ug/l	99.5/98.0	D-210	1.57	9.97	V5496	
cis-1,3-Dichloropropylene	20 ug/l	101/98.2	58.4-121	3.20	15.5	V5496	
trans-1,3-Dichloropropylene	20 ug/l	96.4/94.0	17-183	2.57	17.2	V5496	
Ethylbenzene	20 ug/l	103/103	86.2-120	0.388	11.3	V5496	
Methyl bromide(Bromomethane)	20 ug/l	93.6/91.6	14-186	2.05	18.1	V5496	
Methyl chloride(Chloromethane)	20 ug/l	82.2/81.6	D-273	0.733	17.7	V5496	
Methylene chloride	20 ug/l	96.4/98.5	60.5-139.5	2.15	12	V5496	
1,1,2,2-Tetrachloroethane	20 ug/l	95.0/94.2	46-157	0.793	16.2	V5496	
Tetrachloroethylene	20 ug/l	106/105	64-148	1.19	21.2	V5496	
Toluene	20 ug/l	102/101	84.6-119	0.492	34.4	V5496	
1,1,1-Trichloroethane	20 ug/l	97.2/95.2	75.6-126	2.03	20	V5496	
1,1,2-Trichloroethane	20 ug/l	102/99.8	52-150	1.64	26.7	V5496	
Trichloroethylene	20 ug/l	101/99.8	79-123	0.748	25	V5496	
Vinyl chloride	20 ug/l	84.2/83.0	D-251	1.56	14.9	V5496	
Surrogate Recovery							
Bromofluorobenzene	50 ug/l	102/103	87.2-109			V5496	
Dibromofluoromethane	50 ug/l	98.4/96.7	88.7-112			V5496	

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LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Volatile Organic Compounds (Continued)							
Surrogate Recovery							
Toluene-D8	50 ug/l	103/102	89.3-110	-		V5496	
Organochlorine Pesticides and PCBs							
Aldrin	0.5 ug/l	69.2/75.8	41.6-121	9.20	20.8	G5631	
alpha-BHC	0.5 ug/l	79.5/91.2	36.9-131	13.7	23.6	G5631	
alpha-Endosulfan	0.5 ug/l	88.7/87.0	54-140	1.96	21.5	G5631	
beta-BHC	0.5 ug/l	78.5/87.0	16-146	10.3	32.5	G5631	
beta-Endosulfan	0.5 ug/l	78.0/88.6	D-200	12.7	53	G5631	
4,4'-DDD	0.5 ug/l	71.7/85.1	29.5-140	17.1	27.5	G5631	
4,4'-DDE	0.5 ug/l	77.2/85.3	27.5-143	9.96	28.9	G5631	
4,4'-DDT	0.5 ug/l	79.7/83.3	23.6-162	4.47	30.4	G5631	
delta-BHC	0.5 ug/l	83.3/91.1	31.5-131	8.93	24.8	G5631	
Dieldrin	0.5 ug/l	77.8/88.5	54.1-126	12.9	18	G5631	
Endosulfan sulfate	0.5 ug/l	74.9/86.3	34.9-142	14.2	27	G5631	
Endrin	0.5 ug/l	82.7/86.3	35.6-142	4.33	26.6	G5631	
Endrin aldehyde	0.5 ug/l	76.6/77.4	63.4-118	1.10	21.5	G5631	
gamma-BHC (Lindane)	0.5 ug/l	80.5/91.5	37.7-126	12.8	17	G5631	
Heptachlor	0.5 ug/l	77.1/82.8	42.5-95.7	7.07	19.9	G5631	
Heptachlor epoxide	0.5 ug/l	90.9/86.0	35.2-143	5.52	27	G5631	
Surrogate Recovery							
Decachlorobiphenyl	1 ug/l	63.6/73.5	56.8-109	-		G5631	
Tetrachloro-m-xylene	1 ug/l	63.2/73.6	52.3-95.2	-		G5631	

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MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Mercury	0.0025 mg/l	97.3/96.1	70-130	1.10	20	S17130	
Base/Neutral and Acid Compounds							
Acenaphthene	100 ug/l	80.3/87.1	50-108	8.11	67.1	B3735	
Acenaphthylene	100 ug/l	81.1/87.2	59.9-110	7.27	98.1	B3735	
Anthracene	100 ug/l	80.6/88.0	59.9-110	8.83	78.1	B3735	
Benzo(a)anthracene	100 ug/l	85.3/95.2	60.6-110	10.9	67.3	B3735	
Benzo(a)pyrene	100 ug/l	81.0/90.3	58.7-107	10.8	95.2	B3735	
Benzo(g,h,i)perylene	100 ug/l	85.3/99.6	57.1-110	15.5	144	B3735	
Benzo(k)fluoranthene	100 ug/l	79.1/97.6	60.7-109	21.0	78.6	B3735	
3,4-Benzofluoranthene	100 ug/l	83.2/95.1	66.1-109	13.3	94.7	B3735	
Bis(2-chloroethoxy)methane	100 ug/l	85.6/94.0	52.8-107	9.39	84.2	B3735	
Bis(2-chloroethyl)ether	100 ug/l	87.0/93.4	51.7-100	7.08	134	B3735	
Bis(2-chloroisopropyl)ether	100 ug/l	85.3/91.1	53.2-100	6.54	113	B3735	
Bis(2-ethylhexyl)phthalate	100 ug/l	85.9/93.0	61.3-114	7.92	100	B3735	
4-Bromophenyl phenyl ether	100 ug/l	87.8/95.4	56.6-104	8.24	56.1	B3735	
Butylbenzyl phthalate	100 ug/l	87.7/96.0	64.7-111	8.98	87.1	B3735	
2-Chloronaphthalene	100 ug/l	84.0/90.7	55.3-100	7.73	31.7	B3735	
2-Chlorophenol	100 ug/l	90.7/97.7	51.8-101	7.35	70	B3735	
4-Chlorophenyl phenyl ether	100 ug/l	83.3/90.8	60.6-102	8.69	81.5	B3735	
Chrysene	100 ug/l	88.1/97.2	61.1-108	9.85	118	B3735	
Di-n-butyl phthalate	100 ug/l	87.0/95.1	64-107	8.84	40.7	B3735	
Di-n-octyl phthalate	100 ug/l	90.3/95.9	58.5-124	6.07	76.6	B3735	
Dibenzo(a,h)anthracene	100 ug/l	87.6/100	57.9-113	13.7	171	B3735	
1,2-Dichlorobenzene	100 ug/l	76.5/81.8	37.7-101	6.67	75.4	B3735	
1,3-Dichlorobenzene	100 ug/l	74.9/79.9	37.9-90	6.48	102	B3735	
1,4-Dichlorobenzene	100 ug/l	75.7/81.0	41.5-91	6.74	78.3	B3735	
2,4-Dichlorophenol	100 ug/l	87.6/95.6	53.3-102	8.77	64.4	B3735	
Diethyl phthalate	100 ug/l	85.7/94.0	63.2-104	9.24	64.7	B3735	
Dimethyl phthalate	100 ug/l	84.9/92.8	55-106	8.90	56.6	B3735	
2,4-Dimethylphenol	100 ug/l	75.4/80.5	18.4-98	6.54	63.7	B3735	
4,6-Dinitro-o-cresol	100 ug/l	85.0/97.2	50.6-106	13.4	227	B3735	
2,4-Dinitrophenol	100 ug/l	87.8/105	45.7-116	18.0	122	B3735	
2,4-Dinitrotoluene	100 ug/l	87.2/97.0	51.2-101	10.6	53.2	B3735	
2,6-Dinitrotoluene	100 ug/l	87.3/95.7	59-99.2	9.16	72.2	B3735	
1,2-Diphenylhydrazine	100 ug/l	88.9/96.6	56.5-103	8.38	50	B3735	
Fluoranthene	100 ug/l	78.6/87.6	62.6-110	10.8	80	B3735	
Fluorene	100 ug/l	78.4/85.4	59-109	8.55	50.5	B3735	
Hexachlorobenzene	100 ug/l	84.0/92.4	43.4-95	9.59	60.8	B3735	
Hexachlorobutadiene	100 ug/l	78.0/85.6	40.7-96	9.30	64.2	B3735	
Hexachlorocyclopentadiene	100 ug/l	88.8/98.1	35.3-120	9.97	50	B3735	
Hexachloroethane	100 ug/l	75.0/80.4	37-92	7.01	59.8	B3735	
Indeno(1,2,3-cd)pyrene	100 ug/l	85.7/102	56.7-114	17.7	109	B3735	
Isophorone	100 ug/l	81.8/89.1	52.2-107	8.54	154	B3735	
n-Nitrosodi-n-propylamine	100 ug/l	83.4/88.1	41.5-119	5.39	135	B3735	
n-Nitrosodimethylamine	100 ug/l	66.4/76.5	30.2-85	14.1	50	B3735	
n-Nitrosodiphenylamine	100 ug/l	82.3/90.4	40.2-110	9.44	50	B3735	
Naphthalene	100 ug/l	78.8/85.5	51.7-103	8.24	73.4	B3735	
Nitrobenzene	100 ug/l	84.8/91.8	57.9-99	7.85	95.9	B3735	

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MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds (Continued)							
2-Nitrophenol	100 ug/l	92.1/101	54.1-106	9.46	85.9	B3735	
4-Nitrophenol	100 ug/l	51.7/59.5	29.9-80.5	14.0	115	B3735	
p-Chloro-m-cresol	100 ug/l	86.4/95.4	49.2-106	9.93	90.8	B3735	
Pentachlorophenol	100 ug/l	76.3/91.7	42.8-122	18.3	119	B3735	
Phenanthrene	100 ug/l	79.2/86.5	62.6-108	8.80	50.3	B3735	
Phenol	100 ug/l	49.1/53.3	14.5-86	8.25	55.1	B3735	
Pyrene	100 ug/l	81.9/88.6	56.1-113	7.93	61.5	B3735	
1,2,4-Trichlorobenzene	100 ug/l	79.1/87.5	45-93	10.1	68.6	B3735	
2,4,6-Trichlorophenol	100 ug/l	90.3/98.9	54.7-104	9.13	77.3	B3735	
Surrogate Recovery							
2-Fluorobiphenyl	50 ug/l	94.8/99.7	54-105	-		B3735	
2-Fluorophenol	100 ug/l	63.8/69.0	33.9-79	-		B3735	
Nitrobenzene-D5	50 ug/l	89.5/97.6	51.3-111	-		B3735	
Phenol-D5	100 ug/l	48.8/53.3	19.4-69			B3735	
Terphenyl-D14	50 ug/l	95.2/104	51.9-120			B3735	
2,4,6-Tribromophenol	100 ug/l	91.9/103	47.8-109			B3735	
Volatile Organic Compounds							
Acrylonitrile	200 ug/l	87.3/86.9	52.4-129	0.431	55	V5496	D
Benzene	20 ug/l	96.2/99.9	80.5-125	3.72	28.8	V5496	D
Bromoform	20 ug/l	94.7/94.4	60.5-128	0.370	26.8	V5496	D
Carbon tetrachloride	20 ug/l	94.8/97.6	70.2-129	2.91	21.2	V5496	D
Chlorobenzene	20 ug/l	99.4/104	88.5-117	4.09	10.8	V5496	D
Chlorodibromomethane	20 ug/l	95.2/97.8	72.6-122	2.70	21.9	V5496	D
Chloroethane	20 ug/l	83.0/88.0	68-147	5.79	18.9	V5496	D
Chloroform	20 ug/l	89.4/91.2	73.9-129	1.76	14.8	V5496	D
Dichlorobromomethane	20 ug/l	92.8/94.8	73.2-122	2.03	14.1	V5496	D
1,1-Dichloroethane	20 ug/l	86.9/89.8	71.1-142	3.34	14.9	V5496	D
1,2-Dichloroethane	20 ug/l	93.0/94.5	80.5-131	1.55	30.6	V5496	D
1,1-Dichloroethylene	20 ug/l	88.8/91.1	71.1-142	2.50	14.3	V5496	D
trans-1,2-Dichloroethylene	20 ug/l	90.0/92.6	80.9-125	2.90	12.2	V5496	D
1,2-Dichloropropane	20 ug/l	90.3/92.4	73-122	2.30	9.97	V5496	D
cis-1,3-Dichloropropylene	20 ug/l	85.7/88.4	61.1-119	3.05	15.5	V5496	D
trans-1,3-Dichloropropylene	20 ug/l	85.2/85.0	61.7-120	0.118	17.2	V5496	D
Ethylbenzene	20 ug/l	106/111	78.6-121	4.44	11.3	V5496	D
Methyl bromide(Bromomethane)	20 ug/l	84.6/85.6	40.7-131	1.18	18.1	V5496	D
Methyl chloride(Chloromethane)	20 ug/l	75.3/75.7	39.9-137	0.530	17.7	V5496	D
Methylene chloride	20 ug/l	92.2/92.8	74.9-125	0.703	12	V5496	D
1,1,2,2-Tetrachloroethane	20 ug/l	97.2/103	69-130	5.89	16.2	V5496	D
Tetrachloroethylene	20 ug/l	120/125	74.9-125	4.20	21.2	V5496	D
Toluene	20 ug/l	104/107	77.1-124	2.99	34.4	V5496	D
1,1,1-Trichloroethane	20 ug/l	84.7/86.7	72.3-125	2.33	20	V5496	D
1,1,2-Trichloroethane	20 ug/l	96.0/98.2	78.2-122	2.27	26.7	V5496	D
Trichloroethylene	20 ug/l	97.0/101	82-118	3.89	25	V5496	D
Vinyl chloride	20 ug/l	75.1/77.7	56.8-152	3.40	14.9	V5496	D
Surrogate Recovery							
Bromofluorobenzene	50 ug/l	102/102	85.4-112			V5496	D
Dibromofluoromethane	50 ug/l	93.1/90.7	85.6-112			V5496	D

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MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Volatile Organic Compounds (Continued)							
Surrogate Recovery							
Toluene-D8	50 ug/l	98.4/99.7	87.7-108	-		V5496	D
Organochlorine Pesticides and PCBs							
Aldrin	0.5 ug/l	86.9/82.5	48.4-111	5.22	20.8	G5631	
alpha-BHC	0.5 ug/l	90.4/88.6	59.2-109	2.05	23.6	G5631	
alpha-Endosulfan	0.5 ug/l	98.9/95.0	56.6-109	3.98	21.5	G5631	
beta-BHC	0.5 ug/l	87.4/85.0	55.7-110	2.84	32.5	G5631	
beta-Endosulfan	0.5 ug/l	86.4/81.6	32.3-134	5.68	53	G5631	
4,4'-DDD	0.5 ug/l	80.1/73.7	40.7-122	8.33	27.5	G5631	
4,4'-DDE	0.5 ug/l	88.0/83.1	42.8-113	5.64	28.9	G5631	
4,4'-DDT	0.5 ug/l	89.4/83.3	48.1-135	7.10	30.4	G5631	
delta-BHC	0.5 ug/l	93.5/89.8	40.3-144	4.00	24.8	G5631	
Dieldrin	0.5 ug/l	86.8/83.3	49.2-122	4.06	18	G5631	
Endosulfan sulfate	0.5 ug/l	81.3/76.3	53.6-115	6.43	27	G5631	
Endrin	0.5 ug/l	92.0/87.3	64.4-124	5.21	26.6	G5631	
Endrin aldehyde	0.5 ug/l	84.2/78.9	51.5-116	6.39	21.5	G5631	
gamma-BHC (Lindane)	0.5 ug/l	90.9/88.9	56.7-117	2.27	17	G5631	
Heptachlor	0.5 ug/l	94.4/90.0	54.6-118	4.80	19.9	G5631	
Heptachlor epoxide	0.5 ug/l	101/97.9	50.6-114	3.14	27	G5631	
Surrogate Recovery							
Decachlorobiphenyl	1 ug/l	75.2/70.2	19.7-125	-		G5631	
Tetrachloro-m-xylene	1 ug/l	87.9/79.9	51.8-113	-		G5631	

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LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	QC Sample	Qualifier
Mercury	EPA 245.2	< 0.0002	mg/l	0.0002	S17130-1	
Base/Neutral and Acid Compounds By EPA 625						
Acenaphthene		< 1.9	ug/l	1.9	B3735-1	
Acenaphthylene		< 3.5	ug/l	3.5	B3735-1	
Anthracene		< 1.9	ug/l	1.9	B3735-1	
Benzidine		< 44	ug/l	44	B3735-1	
Benzo(a)anthracene		< 7.8	ug/l	7.8	B3735-1	
Benzo(a)pyrene		< 2.5	ug/l	2.5	B3735-1	
Benzo(g,h,i)perylene		< 4.1	ug/l	4.1	B3735-1	
Benzo(k)fluoranthene		< 2.5	ug/l	2.5	B3735-1	
3,4-Benzofluoranthene		< 4.8	ug/l	4.8	B3735-1	
Bis(2-chloroethoxy)methane		< 5.3	ug/l	5.3	B3735-1	
Bis(2-chloroethyl)ether		< 5.7	ug/l	5.7	B3735-1	
Bis(2-chloroisopropyl)ether		< 5.7	ug/l	5.7	B3735-1	
Bis(2-ethylhexyl)phthalate		< 2.5	ug/l	2.5	B3735-1	
4-Bromophenyl phenyl ether		< 1.9	ug/l	1.9	B3735-1	
Butylbenzyl phthalate		< 2.5	ug/l	2.5	B3735-1	
2-Chloronaphthalene		< 1.9	ug/l	1.9	B3735-1	
2-Chlorophenol		< 3.3	ug/l	3.3	B3735-1	
4-Chlorophenyl phenyl ether		< 4.2	ug/l	4.2	B3735-1	
Chrysene		< 2.5	ug/l	2.5	B3735-1	
Di-n-butyl phthalate		< 2.5	ug/l	2.5	B3735-1	
Di-n-octyl phthalate		< 2.5	ug/l	2.5	B3735-1	
Dibenzo(a,h)anthracene		< 2.5	ug/l	2.5	B3735-1	
1,2-Dichlorobenzene		< 1.9	ug/l	1.9	B3735-1	
1,3-Dichlorobenzene		< 1.9	ug/l	1.9	B3735-1	
1,4-Dichlorobenzene		< 4.4	ug/l	4.4	B3735-1	
3,3'-Dichlorobenzidine		< 16.5	ug/l	17	B3735-1	
2,4-Dichlorophenol		< 2.7	ug/l	2.7	B3735-1	
Diethyl phthalate		< 1.9	ug/l	1.9	B3735-1	
Dimethyl phthalate		< 1.6	ug/l	1.6	B3735-1	
2,4-Dimethylphenol		< 2.7	ug/l	2.7	B3735-1	
4,6-Dinitro-o-cresol		< 24	ug/l	24	B3735-1	
2,4-Dinitrophenol		< 42	ug/l	42	B3735-1	
2,4-Dinitrotoluene		< 5.7	ug/l	5.7	B3735-1	
2,6-Dinitrotoluene		< 1.9	ug/l	1.9	B3735-1	
1,2-Diphenylhydrazine		< 11	ug/l	11	B3735-1	
Fluoranthene		< 2.2	ug/l	2.2	B3735-1	
Fluorene		< 1.9	ug/l	1.9	B3735-1	
Hexachlorobenzene		< 1.9	ug/l	1.9	B3735-1	
Hexachlorobutadiene		< 0.9	ug/l	0.9	B3735-1	
Hexachlorocyclopentadiene		< 5	ug/l	5	B3735-1	
Hexachloroethane		< 1.6	ug/l	1.6	B3735-1	
Indeno(1,2,3-cd)pyrene		< 3.7	ug/l	3.7	B3735-1	
Isophorone		< 2.2	ug/l	2.2	B3735-1	
n-Nitrosodi-n-propylamine		< 0.84	ug/l	0.84	B3735-1	
n-Nitrosodimethylamine		< 0.96	ug/l	0.96	B3735-1	
n-Nitrosodiphenylamine		< 1.9	ug/l	1.9	B3735-1	R
Naphthalene		< 1.6	ug/l	1.6	B3735-1	
Nitrobenzene		< 1.9	ug/l	1.9	B3735-1	

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LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	QC Sample	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
2-Nitrophenol		< 3.6	ug/l	3.6	B3735-1	
4-Nitrophenol		< 2.4	ug/l	2.4	B3735-1	
p-Chloro-m-cresol		< 3	ug/l	3	B3735-1	
Pentachlorophenol		< 3.6	ug/l	3.6	B3735-1	
Phenanthrene		< 5.4	ug/l	5.4	B3735-1	
Phenol		< 1.5	ug/l	1.5	B3735-1	
Pyrene		< 1.9	ug/l	1.9	B3735-1	
1,2,4-Trichlorobenzene		< 1.9	ug/l	1.9	B3735-1	
2,4,6-Trichlorophenol		< 2.7	ug/l	2.7	B3735-1	
Surrogate Recovery						
2-Fluorobiphenyl		80.1	%	-	B3735-1	
2-Fluorophenol		62.1	%	-	B3735-1	
Nitrobenzene-D5		85.0	%	-	B3735-1	
Phenol-D5		47.6	%	-	B3735-1	
Terphenyl-D14		94.5	%	-	B3735-1	
2,4,6-Tribromophenol		74.2	%	-	B3735-1	
Volatile Organic Compounds By EPA 624						
Acrolein		< 50	ug/l	50	V5496-1	
Acrylonitrile		< 50	ug/l	50	V5496-1	
Benzene		< 4.4	ug/l	4.4	V5496-1	
Bromoform		< 4.7	ug/l	4.7	V5496-1	
Carbon tetrachloride		< 2.8	ug/l	2.8	V5496-1	
Chlorobenzene		< 6	ug/l	6	V5496-1	
Chlorodibromomethane		< 3.1	ug/l	3.1	V5496-1	
Chloroethane		< 8.7	ug/l	8.7	V5496-1	
2-Chloroethylvinyl ether		< 5.1	ug/l	5.1	V5496-1	
Chloroform		< 1.6	ug/l	1.6	V5496-1	
Dichlorobromomethane		< 2.2	ug/l	2.2	V5496-1	
1,1-Dichloroethane		< 4.7	ug/l	4.7	V5496-1	
1,2-Dichloroethane		< 2.8	ug/l	2.8	V5496-1	
1,1-Dichloroethylene		< 2.8	ug/l	2.8	V5496-1	
trans-1,2-Dichloroethylene		< 1.6	ug/l	1.6	V5496-1	
1,2-Dichloropropane		< 6	ug/l	6	V5496-1	
cis-1,3-Dichloropropylene		< 5	ug/l	5	V5496-1	
trans-1,3-Dichloropropylene		< 1.3	ug/l	1.3	V5496-1	
Ethylbenzene		< 7.2	ug/l	7.2	V5496-1	
Methyl bromide(Bromomethane)		< 8.9	ug/l	8.9	V5496-1	
Methyl chloride(Chloromethane)		< 7.8	ug/l	7.8	V5496-1	
Methylene chloride		< 10	ug/l	10	V5496-1	
1,1,2,2-Tetrachloroethane		< 6.9	ug/l	6.9	V5496-1	
Tetrachloroethylene		< 4.1	ug/l	4.1	V5496-1	
Toluene		< 6	ug/l	6	V5496-1	
1,1,1-Trichloroethane		< 3.8	ug/l	3.8	V5496-1	
1,1,2-Trichloroethane		< 5	ug/l	5	V5496-1	
Trichloroethylene		< 1.9	ug/l	1.9	V5496-1	
Vinyl chloride		< 6.4	ug/l	6.4	V5496-1	
Surrogate Recovery						
Bromofluorobenzene		95.3	%	-	V5496-1	
Dibromofluoromethane		97.5	%	-	V5496-1	

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LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	QC Sample	Qualifier
Volatile Organic Compounds By EPA 624						
Surrogate Recovery						
Toluene-D8		101	%	-	V5496-1	
Organochlorine Pesticides and PCBs By EPA 608						
Aldrin		< 0.004	ug/l	0.004	G5631-6	
alpha-BHC		< 0.003	ug/l	0.003	G5631-6	
alpha-Endosulfan		< 0.014	ug/l	0.014	G5631-6	
beta-BHC		< 0.006	ug/l	0.006	G5631-6	
beta-Endosulfan		< 0.004	ug/l	0.004	G5631-6	
Chlordane		< 0.014	ug/l	0.014	G5631-6	
4,4'-DDD		< 0.011	ug/l	0.011	G5631-6	
4,4'-DDE		< 0.004	ug/l	0.004	G5631-6	
4,4'-DDT		< 0.012	ug/l	0.012	G5631-6	
delta-BHC		< 0.009	ug/l	0.009	G5631-6	
Dieldrin		< 0.002	ug/l	0.002	G5631-6	
Endosulfan sulfate		< 0.066	ug/l	0.066	G5631-6	
Endrin		< 0.006	ug/l	0.006	G5631-6	
Endrin aldehyde		< 0.023	ug/l	0.023	G5631-6	
gamma-BHC (Lindane)		< 0.004	ug/l	0.004	G5631-6	
Heptachlor		< 0.003	ug/l	0.003	G5631-6	
Heptachlor epoxide		< 0.083	ug/l	0.083	G5631-6	
PCB 1016		< 0.07	ug/l	0.07	G5631-6	
PCB 1221		< 0.2	ug/l	0.2	G5631-6	
PCB 1232		< 0.05	ug/l	0.05	G5631-6	
PCB 1242		< 0.06	ug/l	0.06	G5631-6	
PCB 1248		< 0.07	ug/l	0.07	G5631-6	
PCB 1254		< 0.2	ug/l	0.2	G5631-6	
PCB 1260		< 0.06	ug/l	0.06	G5631-6	
Toxaphene		< 0.24	ug/l	0.24	G5631-6	
Surrogate Recovery						
Decachlorobiphenyl		94.2	%	-	G5631-6	
Tetrachloro-m-xylene		74.2	%	-	G5631-6	

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QUALITY CONTROL PREPARATION REPORT

LABORATORY CONTROL SAMPLES

<u>Analyte</u>	<u>Date/Time Prepared By</u>		<u>Date/Time Analyzed By</u>		<u>Dilution</u>	<u>QC Sample</u>	<u>Qualifier</u>
Mercury	30NOV05 0810	256	30NOV05 1415	256		S17130-2	
Mercury	30NOV05 0810	256	30NOV05 1420	256		S17130-3	
Base/Neutral and Acid Compounds	01DEC05 0905	226	02DEC05 1304	194		B3735-2	
Base/Neutral and Acid Compounds	01DEC05 0905	226	02DEC05 1354	194		B3735-3	
Volatile Organic Compounds			30NOV05 0939	235		V5496-2	
Volatile Organic Compounds			30NOV05 1015	235		V5496-3	
Organochlorine Pesticides and PCBs	28NOV05 0838	226	28NOV05 2117	194		G5631-3	
Organochlorine Pesticides and PCBs	29NOV05 1417	226	02DEC05 1931	194		G5631-7	

MATRIX SPIKE SAMPLES

<u>Analyte</u>	<u>Date/Time Prepared By</u>		<u>Date/Time Analyzed By</u>		<u>Dilution</u>	<u>QC Sample</u>	<u>Qualifier</u>
Mercury	30NOV05 0810	256	30NOV05 1425	256		S17130-4	
Mercury	30NOV05 0810	256	30NOV05 1437	256		S17130-5	
Base/Neutral and Acid Compounds	01DEC05 0905	226	02DEC05 1532	194		B3735-4	
Base/Neutral and Acid Compounds	01DEC05 0905	226	02DEC05 1620	194		B3735-5	
Volatile Organic Compounds			30NOV05 1350	235	5	V5496-4	D
Volatile Organic Compounds			30NOV05 1426	235	5	V5496-5	D
Organochlorine Pesticides and PCBs	28NOV05 0838	226	28NOV05 2226	194		G5631-4	
Organochlorine Pesticides and PCBs	28NOV05 0838	226	28NOV05 2301	194		G5631-5	

LABORATORY BLANKS

<u>Analyte</u>	<u>Date/Time Prepared By</u>		<u>Date/Time Analyzed By</u>		<u>Dilution</u>	<u>QC Sample</u>	<u>Qualifier</u>
Mercury	30NOV05 0810	256	30NOV05 1411	256		S17130-1	
Base/Neutral and Acid Compounds	01DEC05 0905	226	02DEC05 1216	194		B3735-1	R
Volatile Organic Compounds			30NOV05 1051	235		V5496-1	
Organochlorine Pesticides and PCBs	29NOV05 1417	226	02DEC05 1820	194		G5631-6	

95618

2005 SAMPLE CUSTODY REPORT

**PINE BLUFF WASTEWATER UTILITY
1520 SOUTH OHIO STREET
PINE BLUFF, AR 71601-6055**

PBWWU LAB. TEL. (870) 535 0821

PBWWU LAB. FAX. NUMBER: (870) 535 0822

P.O. NUMBER:

3252

MONTH:

NOV

SAMPLE ID	BP-EFF-1105-VOA	BP-EFF-SEMI-VOA	BP-EFF-SEMI-VOA-2
COMPANY IDENTIFICATION	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER
SAMPLING POINT	BOYD POINT EFFLUENT	BOYD POINT EFFLUENT	BOYD POINT EFFLUENT
SAMPLE TYPE	GRAB	24 HRS TIME COMP	24 HRS TIME COMP
COLLECTION DAY	11/28/2005	11/28/2005	11/28/2005
COLLECTION TIME	0850 HRS	0850 HRS	0850 HRS
PARAMETER	VOA-METHOD 624	METHOD 625	METHOD 608
SAMPLE COLLECTOR	NMJ	NMJ	NMJ
PRESERVATION	NONE	NONE	NONE

ANALYSIS PERFORMED BY: AMERICAN INTERPLEX CORPORATION

SAMPLE TRANSPORT BY: *Levada Newman*

SAMPLE TRANSPORT DATE & TIME: 11-29-05 ; 1:30 (hrs)

I Shana Kuriose, HAVE RECEIVED WASTEWATER SAMPLE(S) FROM PINE BLUFF WASTEWATER UTILITY AND DO HEREBY FIND THESE SAMPLE(S) TO BE ADEQUATE UPON RECEIPT AND THEREBY SUITABLE FOR LABORATORY ANALYSIS.

PLEASE INCLUDE A P.O. NUMBER WITH THE PINE BLUFF WASTEWATER INVOICE

ALL RECORDS ARE TO BE RETAINED FOR A PERIOD OF AT LEAST THREE YEARS.

SEND INVOICE TO : DEBORAH BASS, CONTROLLER

SEND ANALYTICAL RESULTS TO : VINCENT MILES, LABORATORY SUPERVISOR

95618

2005 SAMPLE CUSTODY REPORT

**PINE BLUFF WASTEWATER UTILITY
1520 SOUTH OHIO STREET
PINE BLUFF, AR 71601-6055**

PBWWU LAB. TEL. (870) 535 0821

PBWWU LAB. FAX. NUMBER: (870) 535 0822

P.O. NUMBER:

3252

MONTH:

NOV

SAMPLE ID	INF-A-1105-VOA	INF-A-SEMI-VOA	INF-A-SEMI-VOA-2
COMPANY IDENTIFICATION	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER
SAMPLING POINT	BOYD POINT INFLUENT-A	BOYD POINT INFLUENT-A	BOYD POINT INFLUENT-A
SAMPLE TYPE	GRAB	24 HRS TIME COMP.	24 HRS TIME COMP
COLLECTION DAY	11/28/2005	11/28/2005	11/28/2005
COLLECTION TIME	0820 HRS	0820 HRS	0820 HRS
PARAMETER	VOA-METHOD 624	METHOD 625	METHOD 608
SAMPLE COLLECTOR	NMJ	NMJ	NMJ
PRESERVATION	NONE	NONE	NONE

ANALYSIS PERFORMED BY: AMERICAN INTERPLEX CORPORATION

SAMPLE TRANSPORT BY: *Leandra Hampton*

SAMPLE TRANSPORT DATE & TIME: 11-29-05 ; 1:30 (hrs)

I Shana Purchase, HAVE RECEIVED WASTEWATER SAMPLE(S) FROM PINE BLUFF WASTEWATER UTILITY AND DO HEREBY FIND THESE SAMPLE(S) TO BE ADEQUATE UPON RECEIPT AND THEREBY SUITABLE FOR LABORATORY ANALYSIS.

PLEASE INCLUDE A P.O. NUMBER WITH THE PINE BLUFF WASTEWATER INVOICE

ALL RECORDS ARE TO BE RETAINED FOR A PERIOD OF AT LEAST THREE YEARS.

SEND INVOICE TO : DEBORAH BASS, CONTROLLER

SEND ANALYTICAL RESULTS TO : VINCENT MILES, LABORATORY SUPERVISOR

95618

2005 SAMPLE CUSTODY REPORT

PINE BLUFF WASTEWATER UTILITY
1520 SOUTH OHIO STREET
PINE BLUFF, AR 71601-6055

PBWU LAB. TEL. (870) 535 0821

PBWU LAB. FAX. NUMBER: (870) 535 0822

P.O. NUMBER:

3252

MONTH:

NOV

SAMPLE ID	INF-C-1105-VOA	INF-C-SEMI-VOA	INF-C SEMI-VOA-2
COMPANY IDENTIFICATION	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER
SAMPLING POINT	BOYD POINT INFLUENT-C	BOYD POINT INFLUENT-C	BOYD POINT INFLUENT-C
SAMPLE TYPE	GRAB	24 HRS TIME COMP	24 HRS TIME COMP.
COLLECTION DAY	11/28/2005	11/28/2005	11/28/2005
COLLECTION TIME	0810 HRS	0810 HRS	0810 HRS
PARAMETER	VOA-METHOD 624	METHOD 625	METHOD 608
SAMPLE COLLECTOR	NMJ	NMJ	NMJ
PRESERVATION	NONE	NONE	NONE

ANALYSIS PERFORMED BY:	AMERICAN INTERPLEX CORPORATION
SAMPLE TRANSPORT BY:	<i>Terrence Neunglas</i>
SAMPLE TRANSPORT DATE & TIME:	11-29-05 ; 1:30 (hrs)

I *Shana Purchase*, HAVE RECEIVED WASTEWATER SAMPLE(S) FROM PINE BLUFF WASTEWATER UTILITY AND DO HEREBY FIND THESE SAMPLE(S) TO BE ADEQUATE UPON RECEIPT AND THEREBY SUITABLE FOR LABORATORY ANALYSIS.

PLEASE INCLUDE A P.O. NUMBER WITH THE PINE BLUFF WASTEWATER INVOICE

ALL RECORDS ARE TO BE RETAINED FOR A PERIOD OF AT LEAST THREE YEARS.

SEND INVOICE TO : DEBORAH BASS, CONTROLLER

SEND ANALYTICAL RESULTS TO : VINCENT MILES, LABORATORY SUPERVISOR

95618

2005 SAMPLE CUSTODY REPORT

**PINE BLUFF WASTEWATER UTILITY
1520 SOUTH OHIO STREET
PINE BLUFF, AR 71601-6055**

PBWWU LAB. TEL. (870) 535 0821

PBWWU LAB. FAX. NUMBER: (870) 535 0822

P.O. NUMBER:

3252

MONTH:

NOV

SAMPLE ID	BP-EFF-1105-Hg	INF-C-1105-Hg	INF-A-1105-Hg
COMPANY IDENTIFICATION	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER	PINE BLUFF WASTEWATER
SAMPLING POINT	BOYD POINT EFFLUENT	BOYD POINT INFLUENT-C	BOYD POINT INFLUENT-A
SAMPLE TYPE	24 HRS TIME COMP	24 HRS TIME COMP.	24 HRS TIME COMP.
COLLECTION DAY	11/28/2005	11/28/2005	11/28/2005
COLLECTION TIME	0850 HRS	0810 HRS	0820 HRS
PARAMETER	Hg	Hg	Hg
SAMPLE COLLECTOR	NMJ	NMJ	NMJ
PRESERVATION	1:1 HNO ₃ ; pH<2	1:1 HNO ₃ ; pH<2	1:1 HNO ₃ ; pH<2

ANALYSIS PERFORMED BY:	AMERICAN INTERPLEX CORPORATION
SAMPLE TRANSPORT BY:	<i>Leandra Nampole</i>
SAMPLE TRANSPORT DATE & TIME:	11-28-05 ; 1:50pm (hrs)

I Shana Purchase, HAVE RECEIVED WASTEWATER SAMPLE(S) FROM PINE BLUFF WASTEWATER UTILITY AND DO HEREBY FIND THESE SAMPLE(S) TO BE ADEQUATE UPON RECEIPT AND THEREBY SUITABLE FOR LABORATORY ANALYSIS.

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SEND INVOICE TO : DEBORAH BASS, CONTROLLER

SEND ANALYTICAL RESULTS TO : VINCENT MILES, LABORATORY SUPERVISOR

CODE SHEET

Annual Report

		<u>CODE</u>
Auditor's Name	<u>G. Hillman</u>	
Permit Number	<u>AR0033316</u>	
Period Report Covers End Date	<u>2/28/06</u>	PSED
Start Date	<u>3/1/05</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>15</u>	FENF
Civil and/or Criminal Judicial Actions Against Significant IUs	<u>0</u>	JUDI
Significant IUs with Significant Violations published in Newspaper	<u>0</u>	SVPU
IUs from which penalties have been collected	<u>0</u>	IUPN

COMMENTS:
