SEMI-ANNUAL REPORT FOR USERS REGULATED BY THE ALUMINUM FORMING CATEGORY

Allen

Use of this form is not an EPA/PC&E requirement. Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

SAPA Extrusions, Inc.
Magnolia Operations
248 West Greene Street
Magnolia, AR 71753

B. FACILITY & LOCATION ADDRESS for PLANT #2

SAPA Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

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RECEIVED
JUL 13 2010
By WH

C. FACILITY CONTACT: Gerry Eddy TELEPHONE NUMBER: (870) 235-2692 FAX NUMBER: (870) 235-2676 EMAIL ADDRESS: gerry.eddy@sapagroup.com

(2) REPORTING PERIOD--FISCAL YEAR from September 1 to August 31 (Both Semi-Annual Reports to cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE

JANUARY & JULY

B. PERIOD COVERED BY THIS REPORT

FROM: January 1, 2010 TO: June 30,2010

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES per 40 CFR Part 467 Subpart C--Extrusion §467.35 Pretreatment standards for existing sources

PROCESS	PROD'N RATE(S)* Total Off-lbs for Six Months	PROD'N DAYS* Number of Operating Days
Core	3,010,786	102
Extrus Press Leak	3,010,786	102
Direct Chill CCW	N/P	N/P
Pres Heat Trt CCW	632,265	102
Sol Heat Trt CCW	N/P	N/P
Clean/Etch Bath	9,181,399	102
Clean/Etch Rinse	9,181,399	102
Clean/Etch Scbr Liq	1,357,850	102

*Show Rate & Days--If process is not present, show "Not Present" or "N/P".

B. CHANGES: SUMMARIZE ANY CHANGES IN THE REGULATED PROCESSES SINCE THE LAST REPORT. ATTACH AN ADDITIONAL SHEET IF THE SPACE BELOW IS INADEQUATE. PROVIDE A NEW SCHEMATIC IF APPROPRIATE.

As of June 24, 2010 Sapa Magnolia Operation shutdown indefinitely the following regulated processes: extrusion press, etch and anodizing, and paint line. As a result, the operation no longer discharges regulated wastewater to the City of Magnolia.

ARP000004
63-00487

C. Number of Regular Employees at this Facility: 112

Reserved]

(4) FLOW MEASUREMENT (CON'D)

B. INDIVIDUAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY (gpd)

Operation	Ave Tot Flow[1]	Max Tot Flow[2]	Type of Discharge	No. Disc Days
Core-Extrusion	500	1000	Continuous	98
Ext Press Leakage	100	300	Continuous	98
Pres Heat Trt CCW	1,000	4,000	Batch	98
Clean or Etch Bath	1,400	3,600	Batch	98
Clean or Etch Rinse	25569	59,100	Continuous	98
Clean/Etch Scbr Liq	14,000	14,000	Continuous	98
Total Regulated	42569	82,000	Continuous	98
§403.6(e) Unregulated[3]	3,500	4,000	Batch	20
§403.6(e) Dilute	500	1,000	Batch	30
Cooling Water	0	0	**********	**********
Sanitary	5,000	7,000	Continuous	181
Total Flow to the POTW	51,569	94,000	**********	**********

[1] "Ave Tot Flow" is the average of "total gallons discharged in a 24-hour day" during the reporting period. Note that "Ave Tot Flow" times "No. Disc Days" must equal the actual total gallons discharged to the POTW for this six month period.

[2] "Max Tot Flow" is the maximum "total gallons discharged in a 24-hour day" during the reporting period.

[3] "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 Equalization
- ☐ None

B. COMMENTS ON TREATMENT SYSTEM

C. THE INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS ON 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	Cd	Cr	Cu	Pb	Ni	Zn	O&G	CN*	TTO*
Daily Max (mg/l)		0.27				0.91	31.6	0.19	0.52
Monthly (mg/l)		0.11				0.37	15.8	0.07	------
AMMC (mg/l)		<0.007				0.01	<5.0	<0.01	<0.05
AMAC (mg/l)		<0.007				0.006	<2.3	<0.01	------

*PROVIDE THE CONCENTRATION HERE IF NO CERTIFICATION IS PROVIDED IN SECTION 6 BELOW OR MARK N/A IF A CERTIFICATION IS PROVIDED. MAKE ANY CHANGES IN PARAMETER HEADING TO SUBMIT THOSE REQUIRED.

Sample Location Outfall 001

Sample Type (Grab or Composite) 24 hr composite for metals and grab for CN and Oil & Grease

Number of Samples and Frequency Collected_ Collected 8 samples collected at 1/wk and 1 sample for TTO

40CFR136 Preservation and Analytical Methods Use: ☒ Yes ☐ No

SEMI-ANNUAL REPORT CON'D FACILITY NAME SAPA Extrusions, Inc.

(6) CERTIFICATION

A. CHECK ONE: ☒ CYANIDE ANALYSIS ATTACHED ☐ CYANIDE CERTIFICATION PROVIDED BELOW (July SAR Only)

In accordance with §467.03(a), 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 and will not be used or generated in our processes which are regulated by the Aluminum Forming (40 CFR 467.35) categorical pretreatment standards since analyzing the first wastewater sample in January, February or March of this calendar year; and that the results of the first analysis contained less than 0.07 mg/l cyanide.

_____
(Typed Name)

_____
(Corporate Officer or authorized representative)

Date of Signature _____

B. CHECK ONE: REQUIRED ☒ TOXIC ORGANIC ANAL ATT'D ☐ O & G ANAL ATTACHED

In accordance with §467.03(b), as an alternative monitoring procedure for pretreatment, the POTW user may measure and limit oil and grease to the levels shown in Section 5.C in lieu of measuring and regulating total toxic organics (TTO).

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 instrument(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 _____, 199__.

_____
Notary Public in and for _____
County, Arkansas

My commission expires _____.

SEMI-ANNUAL REPORT CON'D FACILITY NAME SAPA Extrusions, Inc.

§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

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

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.

Doug McCrary
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

Doug McCrary
SIGNATURE

Plant Manager
OFFICIAL TITLE

7/9/2010
DATE SIGNED

AMERICAN INTERPLEX CORPORATION
LABORATORIES

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 137662-1
Sample Identification: Outfall 001 4-8-10 7:15am

Analyte		Result	RL	Units	Qualifier
BOD 5-day		**2.7**	2	**mg/l**	
SM 5210 B	Prep: 09-Apr-2010 1448 by 285	Analyzed: 14-Apr-2010 1041 by 285		Batch: W32259	
Total Suspended Solids		**10**	4	**mg/l**	
USGS 3765	Prep: 14-Apr-2010 1604 by 258	Analyzed: 15-Apr-2010 1116 by 258		Batch: W32304	
Aluminum		**0.83**	0.04	**mg/l**	
EPA 200.7	Prep: 09-Apr-2010 1234 by 286	Analyzed: 11-Apr-2010 1301 by 270		Batch: S27557	
Chromium		**< 0.007**	0.007	**mg/l**	
EPA 200.7	Prep: 09-Apr-2010 1234 by 286	Analyzed: 11-Apr-2010 1301 by 270		Batch: S27557	
Lead		**< 0.04**	0.04	**mg/l**	
EPA 200.7	Prep: 09-Apr-2010 1234 by 286	Analyzed: 11-Apr-2010 1301 by 270		Batch: S27557	
Zinc		**0.010**	0.002	**mg/l**	
EPA 200.7	Prep: 09-Apr-2010 1234 by 286	Analyzed: 11-Apr-2010 1301 by 270		Batch: S27557	

AIC No. 137662-2
Sample Identification: Outfall 001 4-8-10 7:15am

Analyte		Result	RL	Units	Qualifier
Total Cyanide		**< 0.01**	0.01	**mg/l**	
SM4500-CN C,E	Prep: 12-Apr-2010 0918 by 291	Analyzed: 14-Apr-2010 1703 by 291		Batch: W32274	
Oil and Grease		**< 5**	5	**mg/l**	
EPA 1664A	Prep: 09-Apr-2010 1604 by 100	Analyzed: 12-Apr-2010 1013 by 100		Batch: B6282	

AMERICAN INTERPLEX CORPORATION
LABORATORIES

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1
Sample Identification: 001 6/23/10 0800

Analyte		Result	RL	Units	Qualifier
Base/Neutral and Acid Compounds By EPA 625					
Acenaphthene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Acenaphthylene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Anthracene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Benzidine		**< 50**	50	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Benzo(a)anthracene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Benzo(a)pyrene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Benzo(b)fluoranthene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Benzo(g,h,i)perylene		**< 20**	20	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Benzo(k)fluoranthene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
bis(2-Chloroethoxy)methane		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
bis(2-Chloroethyl)ether		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
bis(2-Chloroisopropyl)ether		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
bis(2-Ethylhexyl)phthalate		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
4-Bromophenyl phenyl ether		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Butyl benzyl phthalate		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
4-Chloro-3-methylphenol		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2-Chloronaphthalene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2-Chlorophenol		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
4-Chlorophenyl phenyl ether		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Chrysene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1 (Continued)
Sample Identification: 001 6/23/10 0800

Analyte		Result	RL	Units	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)					
Di-n-octyl phthalate		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Dibenz(a,h)anthracene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Dibutyl phthalate		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
3,3'-Dichlorobenzidine		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,4-Dichlorophenol		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Diethyl phthalate		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Dimethyl phthalate		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,4-Dimethylphenol		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,4-Dinitrophenol		**< 50**	50	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,4-Dinitrotoluene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,6-Dinitrotoluene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
1,2-Diphenylhydrazine		**< 20**	20	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Fluorene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Hexachlorobenzene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Hexachlorobutadiene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Hexachlorocyclopentadiene		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Hexachloroethane		**< 20**	20	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Indeno(1,2,3-cd)pyrene		**< 5**	5	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Isophorone		**< 10**	10	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2-Methyl-4,6-dinitrophenol		**< 50**	50	**ug/l**	
EPA 625	Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1 (Continued)
Sample Identification: 001 6/23/10 0800

Analyte	Result	RL	Units	Qualifier
Base/Neutral and Acid Compounds By EPA 625 (Continued)				
N-Nitroso-di-n-propylamine	**< 20**	20	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
N-Nitrosodimethylamine	**< 50**	50	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
n-Nitrosodiphenylamine	**< 20**	20	**ug/l**	R
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Naphthalene	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Nitrobenzene	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2-Nitrophenol	**< 20**	20	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
4-Nitrophenol	**< 50**	50	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Pentachlorophenol	**< 5**	5	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Phenanthrene	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Phenol	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Pyrene	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,3,7,8-TCDD	**< 1**	1	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
1,2,4-Trichlorobenzene	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
2,4,6-Trichlorophenol	**< 10**	10	**ug/l**	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Surrogate: 2-Fluorobiphenyl (50.0-110%)	84.2		%	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Surrogate: 2-Fluorophenol (20.0-110%)	52.4		%	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Surrogate: Nitrobenzene-D5 (40.0-110%)	82.5		%	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Surrogate: Phenol-D5 (10.0-115%)	36.2		%	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Surrogate: Terphenyl-D14 (50.0-135%)	93.4		%	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	
Surrogate: 2,4,6-Tribromophenol (40.0-125%)	62.9		%	
EPA 625 Prep: 25-Jun-2010 1610 by 290	Analyzed: 28-Jun-2010 2049 by 167		Batch: B6405	

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1 (Continued)
Sample Identification: 001 6/23/10 0800

Analyte		Result	RL	Units	Qualifier
Volatile Organic Compounds By EPA 624					
Acrolein		**< 50**	50	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Acrylonitrile		**< 20**	20	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Benzene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Bromoform		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Carbon tetrachloride		**< 2**	2	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Chlorobenzene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Chlorodibromomethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Chloroethane		**< 50**	50	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
2-Chloroethylvinyl ether		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Chloroform		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,2-Dichlorobenzene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,3-Dichlorobenzene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,4-Dichlorobenzene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Dichlorobromomethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,1-Dichloroethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,2-Dichloroethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,1-Dichloroethylene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
trans-1,2-Dichloroethylene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,2-Dichloropropane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,3-Dichloropropylene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1 (Continued)
Sample Identification: 001 6/23/10 0800

Analyte		Result	RL	Units	Qualifier
Volatile Organic Compounds By EPA 624 (Continued)					
Ethylbenzene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Methyl bromide(Bromomethane)		**< 50**	50	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Methyl chloride(Chloromethane)		**< 50**	50	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Methylene chloride		**< 20**	20	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,1,2,2-Tetrachloroethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Tetrachloroethylene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Toluene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,1,1-Trichloroethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
1,1,2-Trichloroethane		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Trichloroethylene		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Vinyl chloride		**< 10**	10	**ug/l**	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Surrogate: Bromofluorobenzene (75.0-120%)		97.8		%	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Surrogate: Dibromofluoromethane (85.0-115%)		101		%	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Surrogate: Toluene-D8 (85.0-120%)		101		%	
EPA 624	Prep: 24-Jun-2010 0851 by 293	Analyzed: 24-Jun-2010 1723 by 293		Batch: V7471	
Organochlorine Pesticides and PCBs By EPA 608					
Aldrin		**< 0.01**	0.01	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Alpha-BHC		**< 0.05**	0.05	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Aroclor-1016		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Aroclor-1221		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Aroclor-1232		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1 (Continued)
Sample Identification: 001 6/23/10 0800

Analyte		Result	RL	Units	Qualifier
Organochlorine Pesticides and PCBs By EPA 608 (Continued)					
Aroclor-1242		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Aroclor-1248		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Aroclor-1254		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Aroclor-1260		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Beta-BHC		**< 0.05**	0.05	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Chlordane		**< 0.2**	0.2	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Chlorpyrifos		**< 0.07**	0.07	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
4,4'-DDD		**< 0.1**	0.1	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
4,4'-DDE		**< 0.1**	0.1	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
4,4'-DDT		**< 0.02**	0.02	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Delta-BHC		**< 0.05**	0.05	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Dieldrin		**< 0.02**	0.02	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Endosulfan I		**< 0.01**	0.01	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Endosulfan II		**< 0.02**	0.02	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Endosulfan sulfate		**< 0.1**	0.1	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Endrin		**< 0.02**	0.02	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Endrin aldehyde		**< 0.1**	0.1	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Gamma-BHC (Lindane)		**< 0.05**	0.05	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Heptachlor		**< 0.01**	0.01	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Heptachlor epoxide		**< 0.01**	0.01	**ug/l**	
EPA 608	Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

ANALYTICAL RESULTS

AIC No. 139643-1 (Continued)
Sample Identification: 001 6/23/10 0800

Analyte	Result	RL	Units	Qualifier
Organochlorine Pesticides and PCBs By EPA 608 (Continued)				
Toxaphene	**< 0.3**	0.3	**ug/l**	
EPA 608 Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Surrogate: Decachlorobiphenyl (30.0-135%)	64.6		%	
EPA 608 Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	
Surrogate: Tetrachloro-m-xylene (25.0-140%)	82.8		%	
EPA 608 Prep: 25-Jun-2010 0956 by 290	Analyzed: 28-Jun-2010 1049 by 288		Batch: G8115	

AMERICAN INTERPLEX CORPORATION
LABORATORIES

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

PAGE 1 OF 1

Client: SAPA
Project Reference: Magnolia, AR
Project Manager:
Sampled By: G. Eddy

PO No.:

AIC CONTROL NO: 139643
AIC PROPOSAL NO:
Carrier: UPS
Received Temperature: 20

AIC No.	Sample Identification	Date/Time Collected	GRAB	COMP	SAMPLE MATRIX: WATER	SAMPLE MATRIX: SOIL	NO OF BOTTLES	ANALYSES REQUESTED: TTO	Remarks
1	001	6/23/10 0800	✓		✓		9	✓	
	~~002~~								
	Container Type						G		Field pH calibration
	Preservative								on ____ @ ____
									Buffer:

G = Glass P = Plastic V = VOA vials H = HCl to pH2 T = Sodium Thiosulfate
NO = none S = Sulfuric acid pH2 N = Nitric acid pH2 B = NaOH to pH12 Z = Zinc acetate

Turnaround Time Requested: (Please circle)
NORMAL or EXPEDITED IN ____ DAYS
Expedited results requested by: _____
Who should AIC contact with questions: Gerry Eddy
Phone: 870 235-2692 Fax: _____
Report Attention to:
Report Address to:

Relinquished By:	Date/Time	Received By:	Date/Time
Gerry Eddy	6/23/10 1600		
Relinquished By:	Date/Time	Received in Lab By:	Date/Time
		Doug Smith	6/24/10 1045

Comments:
1271712801488421O2

AMERICAN INTERPLEX CORPORATION
LABORATORIES

July 1, 2010
Control No. 139643

Sapa Extrusions, Inc.
ATTN: Mr. Gerry Eddy
248 West Greene Street
Magnolia, AR 71753

NELAP/LELAP 01946

This report contains the analytical results and supporting information for the sample submitted on June 24, 2010. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

Results contained in this report were produced following the current standards of the National Environmental Laboratory Accreditation Conference (NELAC), unless otherwise noted. This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Laboratory Director or a qualified designee.

By SB

John Overbey
Laboratory Director

AMERICAN INTERPLEX CORPORATION
LABORATORIES

NELAP/LELAP 01946

Sapa Extrusions, Inc.
248 West Greene Street
Magnolia, AR 71753

SAMPLE INFORMATION

Project Description:
One (1) water sample(s) received on June 24, 2010
Magnolia, AR
P.O. No. 120263499

Receipt Details:
A Chain of Custody was provided. The samples were delivered in one (1) ice chest.
Ice chest #1 was delivered with shipping documentation.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

Sample Identification:

Laboratory ID	Client Sample ID	Sampled Date/Time	Notes
139643-1	001 6/23/10 0800	23-Jun-2010 0800	

Qualifiers:
- Q Analyte is not within quality control limits
- R n-Nitrosodiphenylamine cannot be separated from diphenylamine

Case Narrative:
Matrix spike for batch V7471 was not performed on any sample associated with AIC Control No. 139643.

Quality Control Statement:
Data has been validated using standard quality control measures 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.

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).