Wilson, Tabatha

From:Torrence, RufusSent:Monday, August 19, 2013 3:47 PMTo:G W Roach 'groach@roachconveyors.com'Cc:Wilson, TabathaSubject:AFIN 56-00031 AR0035602 Roach Manufacturing August 2013 Semi-Annual ReportAttachments:RMC July 2013 SAR.pdf



August 19, 2013

Mr. G W. Roach Roach Manufacturing Corporation 808 Highway 463N P O Box 1310 Trumann, AR 72472

Re: Roach Manufacturing August 2013 Semi-Annual Report (Permit No. AR0035602 AFIN 56-00031)

Dear Mr. Roach:

The Department has reviewed the Roach's August 2013 Semi-annual Pretreatment Report and the report is complete.

In reference to the Department's email/letter dated August 6, 2013, ADEQ approved Roach's Toxic Organic Management Plan (TOMP). Roach submitted an analysis with the August 2013 semi-annual report. Roach may submit the TOMP certification shown in Section 6.B in the report form in lieu of testing for the 40 CFR 433.11(e) toxic organics.

The Department appreciates Roach's continued efforts in semi-annual reporting. If you have any questions or concerns, please contact the Department at (501) 682-0626 or by email at <u>torrence@adeq.state.ar.us</u>.

Sincerely,

The Jonna

Rufus Torrence, Pretreatment Engineer Water Division

A&KANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY 5001 NORTHSHORE DRIVE / NORTHSHORE ARKANSAS 72118-5317 / TELEPHONE 501-582-0744 / FAX 5 https://deg.slone.com///

SEMI-ANNUAL REPORT FOR INDUSTR Use of this form is not an EPA/ADEQ requirement.	NAL USERS REGULATED BY 40CFR433 Attn: Water Div/NPDES Pretreatment	
(1) IDENTIFYING INFORMATION		
A. LEGAL NAME & MAILING ADDRESS Roach Manufacturing Corporation P. O. Box 1310 Trumann, AR 72472	B. FACILITY & LOCATION ADDRESS Roach Manufacturing Corporation 808 Highway 463N Trumann, AR 72472	
C. FACILITY CONTACT: G. W. Roach, Jr. TELEPHONE NUME	BER: 870-483-7631 e-mail: groach@roachconveyors.com	
(2) REPORTING PERIODFISCAL YEAR From Feb 1 to Jan	n 31 (Both Semi-Annual Reports must cover Fiscal Year)	
A. MONTHS WHICH REPORTS ARE DUE	B. PERIOD COVERED BY THIS REPORT	
February &August	FROM: February 1, 2013 TO: July 31, 2013	
(3) DESCRIPTION OF OPERATION		
A. REGULATED PROCESSES <u>CORE PROCESS(ES)</u> CHECK EACH APPLICABLE BLOCK	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.	
Electroplating Electroless Plating Anodizing X Coating Chemical Etching and Milling Printed Circuit Board Manufacture	NONE	
ANCILLARY PROCESS(ES)* LIST BELOW EACH PROCESS USED IN THE FACILITYNONE	TOMP à pproved on 8-6-2013 RMC Aug 2013 SAR ARPOØ1060	
SEE 40CFR433.10(a) FOR 40 DIFFERENT OPERATIONS	ARØØ356Ø2	
C. Number of Regular Employees at this Facility219	D. [Reserved]	

AV65



808 HWY 463 Trumann, AR 72472 Tel 870-483-7631 Fax 870-483-7049

www.roachconveyors.com

August 13, 2013

Mr. Rufus J. Torrence Water Division Engineer Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock AR 72118-5317

AUG 16 2013 11448

Re: Semi-Annual Report

Dear Mr. Torrence:

Enclosed please find our semi-annual report for period February 1, 2013, through July 31, 2013, which includes the lab test results from April 19, 2013.

Sincerely,

ROACH MANUFACTURING CORPORATION

G.W. Roach, Jr. President

Enclosure

GWR/st

40CFR433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: ____Roach Manufacturing Corp.__

(4) FLOW MEASUREMENT INDIVIDUAL & TOTAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY Maximum Type of Discharge Process Average 10,000 5 days per week Regulated (Core & 1,660 **Regulated** (Cyanide) '403.6(e) Unregulated^{*} '403.6(e) Dilute Cooling Water Sanitary 3,000 6,000 Continuous ***** **Total Flow to POTW** 13,000 4,660 "'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

B. COMMENTS ON TREATMENT SYSTEM

X None

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

Pollutant(mg/l)	Cđ	Cr	Cu	Pb	Ni	Ag	Zn	CN	тто*
Max for 1 day	0.11	2.77	3.38	0.69	3.98	0.43	2.61	1.20	2.13
Monthly Ave	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	
Max Measured	0.00781	0.0105	0.107	<0.0005	0.863	<0.0001	0.445	0.12	<0.02
Ave Measured	0.00047	0.00336	0.0249	<0.0005	0.0327	<0.0001	0.045	<0.01	

Sample Location _____at process tanks of 4-stage washer_____

Sample Type (Grab or Composite) composites with grab for TTO

Number of Samples and Frequency Collected two, once per report period

40CFR136 Preservation and Analytical Methods Use: X Yes No

40CFR433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: ____Roach Manufacturing Corp.____

A. [R	eserved]
	[Reserved]
X	IECK ONE: X '433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED '433.12(a) TTO CERTIFICATION
	Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standard for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, not dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last semi-annual compliance report. I further certify that this facility is implementing the toxic organic management plan submitted to Arkansas Department of Environmental Quality. MP = PProv e U $MA $ $G = 6 - 2003 $ $MA $ $(Corporate Officer or authorized representative)$
	NANA
-11	$\int M P = \frac{2}{1-\sqrt{1-\sqrt{1-\sqrt{1-\sqrt{1-\sqrt{1-\sqrt{1-\sqrt{1-\sqrt{1-\sqrt{1$
dΥ	Corporate Officer or authorized representative)
01	Date of Signature
PORA7	TE 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, 200
	Notary Public in and for County, Arkansas
	Notary Public in and for County, Arkansas
	Notary Public in and for County, Arkansas

(7) POLLUTION PREVENTION ACT OF 1990 142 U.S.C. 13101 et sea.

¹ 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(1)]

I certify under penalty of law that I have personally examined and am familiar with the information in this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

G. W. Roach, Jr. NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

SIGNATURE

President_ OFFICIAL TITLE