Wilson, Tabatha

From: Gilliam, Allen

Sent: Thursday, August 28, 2014 10:10 AM

To: Malcolm Oliver

Cc: scottytww@centurytel.net; Fuller, Kim; Wilson, Tabatha

Subject: AR0035602_ContiTechs ARP001034 Aug 2014 semi annual Pretreatment report with

ADEQ reply_20140828

Attachments: Semi-Annual Report 8-14.pdf

Malcolm,

ContiTech's August 2014 semi-annual Pretreatment report was electronically received, reviewed, deemed complete and compliant with the Federal Pretreatment reporting requirements in 40 CFR 403.12(e) and more specifically in compliance with its Metal Finishing standards located in 40 CFR 433.17.

Please include your contract lab's analytical results with future semi-annual reports. The QA/QC sheets are not necessary for this office's records, they're for your review to ensure Contitech's samples were validated and accurate. Just the results' sheet is necessary.

One question: If you took only one (1) grab sample, how did you come up with an average Ag value (albeit both were non-detect) different than the maximum value?

Thank you for your timely report remaining in compliance with the Federal Pretreatment Requirements in 40 CFR 403.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

ec: Scotty Jones, Trumann's Water & Wastewater Manager

E/NPDES/NPDES/Pretreatment/Reports

From: Malcolm Oliver [mailto:Malcolm.Oliver@fluid.contitech.us]

Sent: Thursday, August 28, 2014 8:44 AM

To: Gilliam, Allen

Cc: scottytww@centurytel.net

Subject: Contitech Semi-Annual Report

Mr. Gilliam,

Attached is the Semi-Annual waste water report for Contitech in Trumann, AR. The next report will be submitted in February 2015.

Mit freundlichen Grüßen / Best regards

Malcolm Oliver

Engineering Tech Product Market Segment Air Conditioning Business Unit ContiTech Fluid Technology ContiTech North America, Inc. 748 Hwy 463 South Trumann AR 72472 USA

tel.:870-483-0512 EXT 330

cell: 803-322-0341 fax:870-483-0517

ContiTech North America, Inc. 748 Hwy 463 South Trumann, AR 72472 Phone 870-483-0512

August 28, 2014

Allen Gilliam
ADEQ NPDES Engineer
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118

RE: Semi-Annual report

Dear Mr. Gilliam:

Enclosed is the August Semi-Annual report for the ContiTech facility located in Trumann, Arkansas. The next Semi-Annual report will be submitted in February 2015.

Sincerely,

Malcolm Oliver Engineering Tech Gary Wrinkle Facility Manager

Authorized Representative

Enclosure

CC: Scotty Jones, Manager

Trumann Waterworks

106 E Main St.

Trumann, AR 72472

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR433

Use of this form is <u>not</u> an EPA/ADEQ requirement.	Attn: Water Div/NPDES Pretreatment
(1) IDENTIFYING INFORMATION	
A. LEGAL NAME & MAILING ADDRESS	B. FACILITY & LOCATION ADDRESS
CONTITECH 748 Hwy 463 South Trumann, AR 72472	CONTITECH 748 Hwy 463 South Trumann, AR 72472
C. FACILITY CONTACT: Malcolm Oliver TELEPHONE NUMBER (2) REPORTING PERIODFISCAL YEAR From Feb 1 to J	
A. MONTHS WHICH REPORTS ARE DUE	B. PERIOD COVERED BY THIS REPORT
February & August	FROM: 2/14 TO: 8/14
(3) DESCRIPTION OF OPERATION	
A. REGULATED PROCESSES CORE PROCESS(ES) CHECK EACH APPLICABLE BLOCK Electroplating Electroless Plating Anodizing Coating X Chemical Etching and Milling Printed Circuit Board Manufacture	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.
ANCILLARY PROCESS(ES)* LIST BELOW EACH PROCESS USED IN THE FACILITY Cleaning Etching *SEE 40CFR433.10(a) FOR 40 DIFFERENT OPERATIONS	
C. Number of Regular Employees at this Facility 18	D. [Reserved]

(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge
Regulated (Core &	2250	2250	Batch once per month
Regulated (Cyanide)			1
'403.6(e) Unregulated*			
'403.6(e) Dilute			
Cooling Water			
Sanitary	750	830	Continuous
Total Flow to POTW			********

[&]quot;Unregulated" has a precise legal meaning; see 40CFR403.6(e).

(5) MEASUREMENT OF POLLUT	TANTS
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A. TYPE OF TREATMENT SYSTEM

B. COMMENTS ON TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

X Neutralization

Chemical Precipitation and Sedimentation

Chromium Reduction

Cyanide Destruction

Other ____

None

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

Pollutant(mg/l)	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO*
Max for 1 day	0.11	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	0.0016	0.083	0.161	< 0.016	0.047	< 0.022	.593	<0.010	0.169
Ave Measured	0.0016	0.083	0.161	< 0.015	0.047	<0.020	.593	<0.010	

Sample Location _	Sump	
Sample Type (Grab	b or Composite) <u>Grab</u>	
Number of Samples	s and Frequency Collected One, Semi-annual	
40CFR136 Preserv	ration and Analytical Methods Use: X Yes No	

40CFR433 SEMI-ANNUAL REPORT CON'D FACILITY NAME: (6) CERTIFICATION A. [Reserved] [Reserved] B. CHECK ONE: '433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED X '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, no 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. Gary Wrinkle (Typed Name) (Corporate Officer or authorized representative) Date of Signature 8-28-14 CORPORATE ACKNOWLEDGEMENT (Optional) STATE OF ARKANSAS COUNTY OF _____ Before me, the undersigned authority, on this day personally appeared 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

My commission expires _______.

(7) POLLUTION PREVENTION ACT OF 1990 [42 U.S.C. 13101 et seq.]	
*6602 [42 U.S.C. 13101] Findings and Policy para (b) Policy.—The Congress hereby declares it to be the national policy of the United States that powhenever feasible; pollution that cannot be prevented should be recycled in an environmentally safe manner, whenever feasible; pollution that cannot environmentally safe manner whenever feasible; and disposal or other release into the environment should be employed only as a last resort and should be employed.	t be prevented or recycled should be treated in an
The User may list any new or ongoing Pollution Prevention practices:	
(8) GENERAL COMMENTS	
(9) SIGNATORY REQUIREMENTS [40CFR403.12(I)]	
I certify under penalty of law that I have personally examined and am familiar with th and all attachments were prepared under my direction or supervision in accordance w	
that qualified personnel properly gather and evaluate the information submitted. Base	ed on my inquiry of the person or
persons who manage the system, or those persons directly responsible for gathering th submitted is, to the best of my knowledge and belief, true, accurate, and complete. I a	
penalties for submitting false information, including the possibility of fine and impriso	nment for knowing violations.
	~ 1
Gary Wrinkle Roy	unko
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE	GNATURE
Facility Manager	8 -/4
	TE SIGNED



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

CHAIN OF CUSTODY RECORD

	AB ONLY	FOR COMPLETION BY LAB ONLY	James -	(
	TH #2	TEMPERATURE GUN ID:	6.		tack
	77	RECEIPT:	5	11.00.8	
	Yes No	4. RECEIVED ON ICE.	4. Received by lab: (Signature) 4. REC		3. Relinquished by: (Signature)
	YesNo	3. COC/LABELS AGREE:			8
	Yes No	2. CONTAINERS CORRECT:	2. 001	FI-11-8	Allaham Sam
	YesNo	CUSTODY SEALS:	-1		
REMARKS / SAMPLE COMMENTS		SAMPLE CONDITION UPON RECEIPT IN LAB	2. Received by: (Signature)	Date/Time 2. R	1. Relinguished by: (Signature)
				I	
0	×		2 Water Wastewater	1:30 PM ×	8-19-14
1000		IDENTIFICATION/ DESCRIPTION	Bottles Matrix	Time/s Grab Comp	Number Date/s
14084091	yanide d, Cr, n	SAMPLE	Number SAmple SA		
			s) Printed	Sampler(Sampler(s) Signature
Arkansas Analytical Work	, Pb, Ni, Ag,	Ver	Maludm Oliver		Millatin Oliv
V = Septum; A = Amber	P	Bottle Type:			
G = Glass; P = Plastic	1,6 1,3	com Preservative Code:	Email: mollver@parker.com		Attn: Malcolm Oliver
ARAMETERS Bottle Type Code	TEST PARA	12 S Day (Routine)	Telephone: 870-483-0512		
6. Sodium Hydroxide (NaOH), pH > 12	3. Nitric Acid (HNO ₃), pH < 2	on 3 Day (25%)	Reporting Information		Trumann, AR 72472
5. Hydrochloric Acid(HCl)	2. Sulfuric Acid (H,SO ₄), pH < 2	2 Day (50%)			748 Hwy. 263 S
4. Thiosulfate for Dechlorination	1. Cool, 4 Degrees Centigrade	1 Day (100%)	Wastewater Sample		ContiTech
rreservation codes:	2011	n Turnaround Time	Project Description		CLIENT INFORMATION