Wilson, Tabatha

From: Torrence, Rufus

Sent: Wednesday, September 04, 2013 8:32 AM

To: moliver@parker.com
Cc: Wilson, Tabatha

Subject: AR0035602 AFIN 56-00389 ContiTech August 2013 Semi-Annual Report

Attachments: CTT Aug 2013 SAR.pdf



September 3, 2013

Malcolm Oliver ContiTech 748 Hwy 463 South Trumann, AR 72472

Re: ContiTech's August 2013 Semi-Annual Report (Permit No. AR0035602 AFIN 56-00389)

Dear Mr. Oliver:

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

The Department appreciates ContiTech'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 $\underline{torrence@adeq.state.ar.us}$.

Sincerely,

Finda Jorence

Rufus Torrence, Pretreatment Engineer

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALIT 5301 NORTHSHORE DRIVE - NORTH-LITTLE ROCK - ARKANSAS 72118 5337 - TELEPHONE SC www.gdegustote.co.c

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR433

Use of this form is not an EPA/ADEQ requirement.	Attn: Water Div/NPDES Pretreatmen
(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:	(870)483-0512 e-mail:Malcolm.Oliver@fluid.contitech.us
(2) REPORTING PERIODFISCAL YEAR From Feb 1 to Jan	1 31 (Both Semi-Annual Reports must cover Fiscal Year)
A. MONTHS WHICH REPORTS ARE DUE	B. PERIOD COVERED BY THIS REPORT
<u>February</u> & <u>August</u>	FROM: 2/13 TO: 8/13
(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	CTT Aug 2013 3AR AR ØØ 35.6 Ø 2 AFIN 56- ØØ 389 Filedate 2013 Ø9 Ø3 Nun-Pret CIUs Pret Cities IUs
C. Number of Regular Employees at this Facility 18	D. [Reserved]

CDILL

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

August 27, 2013

Rufus J. Torrence ADEQ NPDES Engineer Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, Arkansas 72118



RE: Semi-Annual report

Dear Mr. Torrence:

Enclosed is the August 2013 Semi-Annual report for the ContiTech facility located in Trumann, Arkansas. The next Semi-Annual report will be submitted in February 2014.

Sincerely,

Malcolm Oliver

Tool Room Team Leader

Enclosure

CC: Scotty Jones, Manager

Trumann Waterworks

106 E Main St.

Trumann, AR 72472

(4) FLOW MEASUREMENT

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

Process	Average	Maximum	Type of Discharge
Regulated (Core &	25	2250	Batch
Regulated (Cyanide)			
' 403.6(e) Unregulated [*]			
¹ 403.6(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 POLLUTAN

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 PROCESSES—CORE & ANCILLARY—(AFTER TREATMENT, IF APPLICABLE). ATTACH THE LAB ANALYSIS WHICH SHOWS A MAXIMUM; TABULATE ALL THE ANALYTICAL DATA COLLECTED DURING THE REPORT PERIOD IN THE SPACE PROVIDED BELOW. ZERO CONCENTRATIONS ARE NOT ACCEPTABLE; LIST THE DETECTION LIMIT IF CONCENTRATION WAS BELOW DETECTION LIMIT.

Pollutant(mg/l)	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO*
Max for 1 day	0.11	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	<0.0009	0.022	0.061	<0.016	<0.012	<0.022	.318	<0.010	0.169
Ave Measured	<0.0009	<0.022	<0.061	<0.016	<0.012	<0.022	.191	<0.010	

Sample Location _	Sump	***************************************		***		
Sample Type (Gral	o or Composite)	Grab			***************************************	
Number of Sample	s and Frequency Co	llected	One, Semi-ann	ual		****

40CFR136 Preservation 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 <u>8/28/2013</u> 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 ______.

Gary Wrinkle

OFFICIAL TITLE

Facility Manager

NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE



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

20 August 2013

Malcolm Oliver ContiTech 748 Hwy. 263 S Trumann, AR 72472

RE: Wastewater Sample SDG Number: 1308172

Enclosed are the results of analyses for samples received by the laboratory on 13-Aug-13 09:36. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

Custody Seals	~
Containers Correct	
COC/Labels Agree	
Preservation Confirmed	
Received On Ice	
Temperature on Receipt	1.0°C

Sincerely,

Norma James President

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20 August 2013

Malcolm Oliver ContiTech 748 Hwy. 263 S Trumann, AR 72472

Project: Wastewater Sample

Date Received: 13-Aug-13 09:36



Lab Number: Sample Name:

1308172-01 Wastewater

Date/Time Collected: Sample Matrix:

8/12/13 13:15 Water

Total Metals	<u>Units</u>	Result	Qualifier(s)	Date/Time Analyzed	Batch	<u>Method</u>
Cadmium	mg/L	0.000920		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Chromium	mg/L	0.0221		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Copper	mg/L	0.0614		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Lead	mg/L	< 0.0165		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Nickel	mg/L	0. <mark>0125</mark>		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Silver	mg/L	< 0.0220		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Zinc	mg/L	0.191		8/18/13 11:50	A308220	200.7, Rev 4.4 (1994)
Wet Chemistry	<u>Units</u>	Result	Qualifier(s)	Date/Time Analyzed	<u>Batch</u>	Method
Cyanide (total)	mg/L	< 0.010		8/19/13 15:38	A308225	4500-CN B,E-1999

QUALITY CONTROL RESULTS

Total Metals -- Batch: A308220 (Water)

Prepared: 16-Aug-13 11:37 By: ST -- Analyzed: 18-Aug-13 12:13 By: ST

<u>Analyte</u>	<u>BLK</u>	LCS	LC	SD	MS	/ MS	<u>SD</u>	Dup	RPD	Qualifiers
Cadmium	<0.000550 mg/L	108%	1	NA	96.4%	1	98.9%		2.53%	
Chromium	<0.0110 mg/L	111%	1	NA	96.8%	1	99.6%		2.73%	
Copper	<0.00550 mg/L	115%	1	NA	97.2%	1	100%		2.86%	
Lead	<0.0165 mg/L	111%	1	NA	94.5%	1	96.5%		2.03%	
Nickel	<0.0110 mg/L	112%	1	NA	96.2%	1	99.1%		2.92%	
Silver	<0.0220 mg/L	109%	/	NA	95.4%	1	97.6%		2.27%	
Zinc	<0.00550 mg/L	106%	1	NA	93.0%	1	96.9%		2.92%	

Wet Chemistry -- Batch: A308225 (Water)

Prepared: 19-Aug-13 09:50 By: KP -- Analyzed: 19-Aug-13 15:38 By: KP

			, ,			
<u>Analyte</u>	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Cyanide (total)	<0.010 mg/L	100% / NA	92.3% / 91.3%		1.09%	

All Analysis performed according to EPA approved methodology when available:

SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods.

Instrument calibration and quality control samples performed at or above frequency specified in analytical method.

Reviewed by:

Norma James President

This report must be reproduced in its entirety.

Arkansas Analytical



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

CHAIN OF CUSTODY RECORD

CLIENT INFORMATION	MATION			Project Description	cription	Turnaround Time		Preservation Codes:	on Codes:	
ContiTech				Wastewater Sample	Sample	24 Hour	1. Caol, 4 Degrees Centigrade	igrade	4. Thiosulfate for Dechlorination	arination
748 Hwy. 263 S						48 Hour	2. Sulfuric Acid (H,SO,), ptf < 2), pH < 2	5. Hydrochlavic Acid(HCl)	(c)
Trumann, AR 72472	2472			Reporting Information	ormation	72 Hour	3. Nitric Acid (HNO,), pH < 2	M < 2	6. Sodium Hydroxide (NaOH), pH > 12	(aOH), pH > 12
				Telephone: 870-483-0512	1-483-0512	Routine (5 Day)	TEST	PARAME	TERS	Bottle Type Cade
Aftn: Malcolm Oliver	Oliver			Email: moliver@parker.com	parker.com	Preservative Code:				G = Glass. P = Playate
						Bottle Type.	РР			V * Septum; A = Ambst
Maply Of	" Qui	Ş	Malcolm	n Oliver	2		, pA ,ih ,dc			Arkansas Analytical Work
Sampler(s) Signature	ature	Sar	Sampler(s) Printed							Order Number:
Field	SAMPLEC	SAMPLE COLLECTION	Number		SAMPLE		anide Cr, C			100 July
Number	Date/s	Time/s Grab	Camp Battles	Sample IDENTIF	IDENTIFICATION/ DESCRIPTION	RIPTION				SSB 12-
				Washewater			<			
1. Relinquished by:	(Signature)	Date/Time	2. Received by: (Signature)	(Signature)	SAMPLEC	SAMPLE CONDITION UPON RECEIPT IN LAB	ECEIPT IN LAB	REMAR	REMARKS / SAMPLE COMMENTS	WENTS
Mystin Wier	Win	8-21-8 Mc100;2	WPS	5	CUSTODY SEALS: CONTAINERS CORRECT: COC/LABELS AGREE:	ALS: CORRECT: IGREE:	Yes No	P.O. Number -		
3. Relinquished by: (Signature)	(Signature)	Date/Time	4. Received by	lab: (Signature)	4. PRESERVATIO	PRESERVATION CONFIRMED:	Yes No		and the second s	
Revision 1	55	8/13/13,	Solar	Sydnul	5, RECEIVED ON ICE: 6 TEMPERATURE ON RECEIPT FOR COMPLETION E	D ON ICE: Ves ATURE ON RECEIPT: 0 (Yes No			