Wilson, Tabatha

From: Gilliam, Allen
Sent: Friday, August 02, 2013 12:24 PM
To: jackie.elliott@ladarling.com; mark.moore@ladarling.com
Cc: Fuller, Kim; Wilson, Tabatha; andy.stickler@viskase.com
Subject: AR0033979_LA Darling ARP000011 July 2013 semi annual Pretreatment report and ADEQ reply_20130801
Attachments: LA Darling's July 2013 Semi-Annual Report.pdf

Jackie,

Your July semi-annual Pretreatment report was received 7/29/13, reviewed, deemed complete and compliant with the Federal Pretreatment reporting requirements located in 40 CFR 403.12 and more specifically the Metal Finishing standards located in 40 CFR 433.

No further action is deemed necessary at this time.

If there's been a change in LA Darling's signatory authority please provide this information from an authorized representative within thirty (30) days of the date on this correspondence.

Thank for your timely report remaining compliant with the Federal Pretreatment Regulations in 40 CFR 403.

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

ec: Andy Stickler / LA Darling's Consultant Engineer

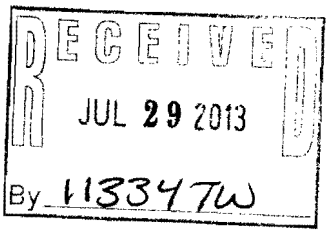
E/NPDES/NPDES/Pretreatment/Reports

L.A. DARLING COMPANY

1401 Highway 49B North • Paragould, Arkansas 72450 • 870-239-9564

AUNTZ
AG

July 23rd, 2013



Mr. Allen Gilliam, Engineer/Pretreatment Coordinator
Arkansas Department of Environmental Quality
Water Division
5301 Northshore Drive
North Little Rock, AR. 72118

Complete/compliant
No action necessary
AT

Re: Semi-Annual Wastewater Report for the L. A. Darling Company Corning, AR facility, located at 302 Wooten Lane, Corning, AR 72422 (AFIN# 11-00046). **Reporting Period January 1st, 2013 – June 30th, 2013.**

Mr. Gilliam:

Attached, you will find the Semi-Annual Wastewater Report for the L. A. Darling Company, Corning, AR facility. This report covers information regarding the facility's wastewater effluent for the six (6) month period referenced above, in accordance with 40 CFR 433 (Metal Finishing Subcategory).

Please note, that we have included a copy of the analytical results, as well as a copy of the chain-of-custody document for the representative samples.

As always, please don't hesitate to contact me directly, or our consultant (Mr. Andy Stickler) at 870-236-0832, should you have any questions regarding this Semi-Annual report. Your continued support and consideration is greatly appreciated.

Sincerely,

Jackie Elliott
President, L. A. Darling Company

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR433/403.6(e)

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

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS	B. FACILITY & LOCATION ADDRESS
L. A. Darling Company P. O. Box 970 1401 Hwy. 49 B. North Paragould, AR 72450	L. A. Darling Company - Corning Facility P. O. Box 338 Wooten Lane Corning, AR 72422

C. FACILITY CONTACT: Chris Hoggard TELEPHONE NUMBER: (870) 239-9564

(2) REPORTING PERIOD--FISCAL YEAR From January 1st to December 31st (Both Semi-Annual Reports must cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE	B. PERIOD COVERED BY THIS REPORT
January & July	FROM: January 1st, 2013 TO: June 30th, 2013

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

CORE PROCESS(ES)

CHECK EACH APPLICABLE BLOCK

- ☐ Electroplating
- ☐ Electroless Plating
- ☐ Anodizing
- ☒ Coating * (Iron Phosphatizing)
- ☐ Chemical Etching and Milling
- ☐ Printed Circuit Board Manufacture

ANCILLARY PROCESS(ES)*

LIST BELOW EACH PROCESS USED IN THE FACILITY

Cleaning
Polishing

All process rinse water from the Powder Coating lines is discharged directly into the local municipal treatment system, as defined in previous correspondence. Samples are collected directly from the rinse tanks over an 8 hour period, and combined into one (1) composite sample

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.

C. Number of Regular Employees at this Facility: 85	D. [Reserved]

(4) FLOW MEASUREMENT

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

Process	Average Flow	Maximum Flow	Type of Discharge
Regulated (Total)	13,110	15,990	Continuous
Regulated (Cyanide)	0	0	None
§403.6(e) Unregulated*	0	0	None
§403.6(e) Dilute	0	0	None
Cooling Water	0	0	None
Sanitary	850	1,275	Continuous
Total Flow to POTW	13,960	17,265	**********

*"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 _____
- ☑ None

B. COMMENTS ON TREATMENT SYSTEM

*The On-site Wastewater treatment system was totally eliminated effective December 31st, 2009. This action has been thoroughly communicated to ADEQ in previous correspondence (including previous Semi-Annual Reports).

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*
MAC	0.690	2.77	3.38	0.69	3.98	0.43	2.61	1.20	2.13
AAC	0.260	1.71	2.07	0.43	2.38	0.24	1.48	0.65	***
AMMC	<0.004	<0.007	0.0093	<0.04	0.012	<0.007	0.014	<0.01	NA
AMAC	<0.004	<0.007	0.0093	<0.04	0.012	<0.007	0.014	<0.01	NA

MAC <=> Max Alternate Conc AAC <=> Ave Alternate Conc AMMC <=> Actual Measured Max Conc AMAC <=> Actual Measured Ave Conc
See 40CFR403.6(e) for details on Alternate Concentrations

Sample Location Process Rinse Tanks

Sample Type (Grab or Composite) Composite (from equal volume grab sample aliquots over 8 hours)

Number of Samples and Frequency Collected *See Attached Chain-Of-Custody (Sample date 6/25/2013)

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

(6) CERTIFICATION

A. [Reserved]

[Reserved]

B. CHECK ONE: §433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED ✓ §433.12(a) TTO CERTIFICATION PROVIDED BELOW

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 dated January 18th, 2006. The current TOMP, which was submitted to the Arkansas Department of Environmental Quality with the Semi-Annual Compliance Report in January, 2006, is still accurate and complete.

Jackie Elliott, President – L. A. Darling Company
(Typed Name)

(Corporate Officer or authorized representative)

Date of Signature 07/23/2013

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 _____.

(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 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 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.

Jackie Elliott
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

SIGNATURE

President – L. A. Darling Company
OFFICIAL TITLE

07/23/2013
DATE SIGNED

AMERICAN INTERPLEX CORPORATION
LABORATORIES

July 2, 2013
Control No. 168517

L. A. Darling Company
ATTN: Mr. Andy Stickler
200 Rosewood Dr.
Paragould, AR 72450

This report contains the analytical results and supporting information for samples submitted on June 26, 2013. 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.

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.

John Overbey
Laboratory Director

This document has been distributed to the following:

PDF cc: L. A. Darling Company
ATTN: Mr. Andy Stickler
astick@grnco.net

AMERICAN INTERPLEX CORPORATION
LABORATORIES

L. A. Darling Company
200 Rosewood Dr.
Paragould, AR 72450

SAMPLE INFORMATION

Project Description:
Two (2) water sample(s) received on June 26, 2013
Semi-Annual Wastewater Rpt
Corning, AR Facility

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
168517-1	Wastewater #1 6/25/13 1330	25-Jun-2013 1330	
168517-2	Wastewater #2 6/25/13 1330	25-Jun-2013 1330	

Case Narrative:
There were no qualifiers for this data and all samples met quality control criteria.

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", 21st edition.
"American Society for Testing and Materials" (ASTM).
"Association of Analytical Chemists" (AOAC).

AMERICAN INTERPLEX CORPORATION
LABORATORIES

L. A. Darling Company
200 Rosewood Dr.
Paragould, AR 72450

ANALYTICAL RESULTS

AIC No. 168517-1
Sample Identification: Wastewater #1 6/25/13 1330

Analyte		Result	RL	Units	Qualifier
Total Cyanide		**< 0.01**	0.01	**mg/l**	
SM 4500-CN C,E	Prep: 02-Jul-2013 0810 by 308	Analyzed: 02-Jul-2013 1131 by 308		Batch: W44083	

AIC No. 168517-2
Sample Identification: Wastewater #2 6/25/13 1330

Analyte		Result	RL	Units	Qualifier
Cadmium		**< 0.004**	0.004	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 26-Jun-2013 1506 by 305		Batch: S34909	
Chromium		**< 0.007**	0.007	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 26-Jun-2013 1506 by 305		Batch: S34909	
Copper		**0.0093**	0.006	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 27-Jun-2013 1126 by 305		Batch: S34909	
Lead		**< 0.04**	0.04	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 26-Jun-2013 1506 by 305		Batch: S34909	
Nickel		**0.012**	0.01	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 27-Jun-2013 1126 by 305		Batch: S34909	
Silver		**< 0.007**	0.007	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 26-Jun-2013 1506 by 305		Batch: S34909	
Zinc		**0.014**	0.002	**mg/l**	
EPA 200.7	Prep: 26-Jun-2013 1334 by 271	Analyzed: 27-Jun-2013 1126 by 305		Batch: S34909	

AMERICAN INTERPLEX CORPORATION LABORATORIES

Corning, AR Facility

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

PAGE OF

Client: L. A. Darling Company
Project Reference: Semi-Annual Wastewater Rpt
Project Manager:
Sampled By: Andy Stickler

PO No.

SAMPLE MATRIX: WATER, SOIL, Process Wastewater

NO OF BOTTLES

ANALYSES REQUESTED[1]: Total Cyanide, Total Cadmium, Total Chromium, Total Copper, Total Lead, Total Nickel, Total Silver, Total Zinc

AIC CONTROL NO: 168517
AIC PROPOSAL NO:
Carrier/Tracking No: UPS to LX
Received Temperature C: 2°C

AIC No.	Sample Identification	Date/Time Collected	GRAB	COMP	WATER	SOIL	Process Wastewater	NO OF BOTTLES	Total Cyanide	Total Cadmium	Total Chromium	Total Copper	Total Lead	Total Nickel	Total Silver	Total Zinc	Remarks
	Wastewater #1	6/25/13/1330	✓				✓		✓								
	Wastewater #2	6/25/13/1330	✓				✓			✓	✓	✓	✓	✓	✓	✓	
		Container Type							P	P	P	P	P	P	P	P	Field pH calibration
		Preservative							B	N	N	N	N	N	N	N	on ____ @ ____ Buffer:

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

Turnaround Time Requested: (Please circle)
(NORMAL) or EXPEDITED IN ____ DAYS
Expedited results requested by:
Who should AIC contact with questions: Andy Stickler
Phone: 870-236-0832 Fax:
Report Attention to: Andy Stickler
Report Address to: 200 Rosewood Dr. Paragould AR 72450

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	6/25/13/1830		
Relinquished By:	Date/Time	Received in Lab By: [signature]	Date/Time 6-26-13 9:45AM

Comments: Please email results to Andy Stickler @ astick@grnco.net 8013 379 4341

Please send Bill to: L. A. Darling Co
1401 Hwy. 49 B. North
Paragould, AR. 72450
* Attn: Brenda Cross

19-Oct-09

FORM 0060