

## Wilson, Tabatha

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**From:** Gilliam, Allen  
**Sent:** Friday, January 31, 2014 1:02 PM  
**To:** jackie.elliott@ladarling.com  
**Cc:** andy.stickler@viskase.com; Wilson, Tabatha; Fuller, Kim; brenda.cross@ladarling.com; waterdept01@centurytel.net  
**Subject:** AR0033979\_L A Darling ARP000011 Semi Annual Pretreatment Report AFIN 1100046 and ADEQ reply\_20140130  
**Attachments:** Semi-Annual Wastewater Report Corning Jan 2014.pdf

Jackie,

L.A. Darling's January 2014 semi-annual Pretreatment compliance 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 the Metal Finishing standards in 40 CFR 433.

There are no further actions deemed necessary at this time.

Note: My latest contact list shows Chris Hoggard @ 870.239.9564, but also Mark Moore's e-address @ [mark.moore@ladarling.com](mailto:mark.moore@ladarling.com) . If I had further questions or wanted to set up a site visit at L.A. Darling, who should I should contact?

I have now discovered the appropriate City contact (Tracy Robinson – Water & Wastewater Superintendent; cell # 870.323.2258) to copy these electronic responses to as a professional courtesy.

And, under 40 CFR 403.12(f), "*Notice of potential problems, including slug loading.* [L.A. Darling] shall notify [Tracy Robinson] immediately of all discharges that could cause problems to the POTW, including any slug loadings, as defined by §403.5(b), by [L.A. Darling]."

Thank you for your timely report remaining in compliance with the Federal Pretreatment Regulations.

Sincerely,

Allen Gilliam  
ADEQ State Pretreatment Coordinator  
501.682.0625

ec: Tracy Robinson, City of Corning Water and Wastewater Superintendent  
Andy Stickler, Engineering Consultant to L.A. Darling

E/NPDES/NPDES/Pretreatment/Reports

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**From:** Brenda Cross [<mailto:brenda.cross@ladarling.com>]  
**Sent:** Thursday, January 30, 2014 1:14 PM  
**To:** Gilliam, Allen  
**Cc:** Andy Stickler ([Andy.Stickler@viskase.com](mailto:Andy.Stickler@viskase.com))

**Subject:** Semi-Annual wastewater Report (40CFR 433/403.6(e)), for L A Darling Company - Corning, AR facility (AFIN #11-00046)

Mr. Gilliam,

Please find attached our Semi-annual Wastewater Report for our Corning, Arkansas location.

Thank you.

Brenda Cross  
Administrative Assistant to the President

**L.A. Darling Company**

Office: 870-239-6415

Cell : 870-476-0031

Fax : 870-239-6427

[brenda.cross@ladarling.com](mailto:brenda.cross@ladarling.com)

L.A. darling company



A Marmon Group/Berkshire Hathaway Company

# L.A. DARLING COMPANY

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

January 28<sup>th</sup>, 2014

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

**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 July 1<sup>st</sup>, 2013 – December 31<sup>st</sup>, 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

cc: Wastewater Superintendent, City of Corning, AR



A Marmon Group/Berkshire Hathaway Company

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

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

<b>(1) IDENTIFYING INFORMATION</b>	
<b>A. LEGAL NAME &amp; MAILING ADDRESS</b>  L. A. Darling Company P. O. Box 970 1401 Hwy. 49 B. North Paragould, AR 72450	<b>B. FACILITY &amp; LOCATION ADDRESS</b>  L. A. Darling Company - Corning Facility P. O. Box 338 Wooten Lane Corning, AR 72422
<b>C. FACILITY CONTACT:</b> Chris Hoggard <b>TELEPHONE NUMBER:</b> (870) 239-9564	
<b>(2) REPORTING PERIOD--FISCAL YEAR From January 1st to December 31st (Both Semi-Annual Reports must cover Fiscal Year)</b>	
<b>A. MONTHS WHICH REPORTS ARE DUE:</b>  _____ <u>January</u> & <u>July</u>	<b>B. PERIOD COVERED BY THIS REPORT</b>  FROM: July 1 <sup>st</sup> , 2013    TO: December 31 <sup>st</sup> , 2013
<b>(3) DESCRIPTION OF OPERATION</b>	
<b>A. REGULATED PROCESSES</b>  <u>CORE PROCESS(ES)</u>  CHECK EACH APPLICABLE BLOCK  <input type="checkbox"/> Electroplating <input type="checkbox"/> Electroless Plating <input type="checkbox"/> Anodizing <input checked="" type="checkbox"/> Coating * (Iron Phosphatizing) <input type="checkbox"/> Chemical Etching and Milling <input type="checkbox"/> Printed Circuit Board Manufacture  <u>ANCILLARY PROCESS(ES)</u> <sup>†</sup>  LIST BELOW EACH PROCESS USED IN THE FACILITY  <u>Cleaning</u> <u>Polishing</u>  <u>All process rinse water from the Powder Coating lines is discharged directly into the local municipal treatment system, as defined in previous correspondence.</u> <u>Samples are collected directly from the rinse tanks over an 8 hour period, and combined into one (1) composite sample</u>	<b>B. CHANGES:</b> 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.  *No changes to the regulated process since the last report.
<b>C. Number of Regular Employees at this Facility:</b> 103	<b>D. [Reserved]</b>

**(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)	7,804	10,018	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	1,030	1,545	Continuous
Total Flow to POTW	8,834	11,563	*****

\*"Unregulated" has a precise legal meaning; see 40CFR403.6(c).

**(5) MEASUREMENT OF POLLUTANTS**

A. TYPE OF TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

\*No On-Site Treatment System. See note in block B. to the right.....

- 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 31<sup>st</sup>, 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	0.0069	<0.007	0.0085	<0.04	0.018	<0.007	0.029	<0.01	NA
AMAC	0.0069	<0.007	0.0085	<0.04	0.018	<0.007	0.029	<0.01	NA

MAC <=> Max Alternate Conc AAC <=> Ave Alternate Conc AMMC <=> Actual Measured Max Conc AMAC <=> Actual Measured Ave Conc  
See 40CFR403.6(c) 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

40CFR136 Preservation and Analytical Methods Use:  Yes  No

(6) CERTIFICATION

A. [Reserved]

[Reserved]

B. CHECK ONE:  §433.11(c) TOXIC ORGANIC ANALYSIS ATTACHED  §433.12(a) TIO 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 18<sup>th</sup>, 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

(Typed Name)

  
(Corporate Officer or authorized representative)

Date of Signature 1/28/2014

(CORPORATEAL KNOWLEDGE/NOTARY PUBLIC)

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.]

86602 [42 U.S.C. 13101] Findings and Policy (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:

Nothing new for this reporting period.

(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.

Jackie Elliott  
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

President  
OFFICIAL TITLE

  
SIGNATURE

1/28/2014  
DATE SIGNED

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Corning, AR Facility

Client: L.A. Darling Company  
 Project: Semi-Annual Waste water Report  
 Reference: 17399  
 Manager: Andy Sticker  
 Sampled By: Andy Sticker  
 AIC No.: 17399  
 Sample Identification: W001  
 Date/Time Collected: 12/30/2003 / 1315  
 G R A B C O A M P E R  
 W A T E R S O I L S  
 SAMPLE MATRIX: Process Waste Water  
 NO. OF BOTTLES: 1  
 ANALYSES REQUESTED:  
 Total Cadmium ✓  
 Total Chromium ✓  
 Total Copper ✓  
 Total Lead ✓  
 Total Nickel ✓  
 Total Silver ✓  
 Total Zinc ✓  
 Total Cyanide ✓  
 AIC CONTROL NO.: 17399  
 AIC PROPOSAL NO.:  
 Carrier: Fed-Ex  
 Received Temperature C: 3.8  
 Remarks: no container received for Cyanide  
 Field pH calibration: on @  
 Buffer:  
 T = Sodium Thiosulfate  
 Z = Zinc acetate  
 H = HCl to pH2  
 B = NaOH to pH12  
 V = VOA vials  
 N = Nitric acid pH2  
 G = Glass  
 P = Plastic  
 NO = none  
 S = Sulfuric acid pH2  
 Preparation Time Requested: (Please circle)  
 NORMAL or EXPEDITED IN \_\_\_\_\_ DAYS  
 Expedited results requested by:  
 Who should AIC contact with questions: Andy Sticker  
 Phone: 870-336-0815  
 Report Attention to: Andy Sticker  
 Report Address to: 200 Rosewood Dr. Parksgould AR 72450  
 Relinquished By: Andy Sticker Date/Time: 12/30/03 / 1815  
 Re-inquired By: Andy Sticker Date/Time:  
 Received By: Jimmy Day Date/Time:  
 Received in Lab By: Jimmy Day Date/Time: 12/13/13  
 Comments: Please send bill to Brenda Cross  
L.A. Darling Company  
1401 Hwy. 498 Burrell  
Parksgould, AR 72455  
 FORM 0060

\* Container for Cyanide for provided by Lab on JAN. 15, 2004  
 \* See separate Chain of Custody & Results for Cyanide

\* Please email Copy of Report to Andy Sticker  
 @ astick@grwco.net

8026 7071 0008





L. A. Darling Company  
Post Office Box 970  
Paragould, AR 72451-0970

ANALYTICAL RESULTS

AIC No. 173996-1

Sample Identification: WW01 12/30/13 / 1315

Analyte		Result	RL	Units	Qualifier
<b>Cadmium</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>0.0069</b> Analyzed: 02-Jan-2014 1122 by 305	0.004	mg/l	Batch: S36035
<b>Chromium</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>&lt; 0.007</b> Analyzed: 02-Jan-2014 1122 by 305	0.007	mg/l	Batch: S36035
<b>Copper</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>0.0085</b> Analyzed: 02-Jan-2014 1122 by 305	0.006	mg/l	Batch: S36035
<b>Lead</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>&lt; 0.04</b> Analyzed: 02-Jan-2014 1122 by 305	0.04	mg/l	Batch: S36035
<b>Nickel</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>0.018</b> Analyzed: 02-Jan-2014 1122 by 305	0.01	mg/l	Batch: S36035
<b>Silver</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>&lt; 0.007</b> Analyzed: 02-Jan-2014 1122 by 305	0.007	mg/l	Batch: S36035
<b>Zinc</b> EPA 200.8	Prep: 02-Jan-2014 0826 by 305	<b>0.029</b> Analyzed: 02-Jan-2014 1122 by 305	0.002	mg/l	Batch: S36035



8600 Kanis Road  
 Little Rock, AR 72204-2322  
 (501) 224-5060  
 FAX (501) 224-5072

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

*Handwritten notes:*  
 SHAWT  
 RE: PROPOSAL  
 WASTE SAMPLE 2013  
 WASTE SAMPLES  
 W/PHALS

PAGE 1 OF 1

Client: L.A. Darling Co  
 Project: Soil Analysis Waste Work  
 Reference: Soil Analysis Waste Work

Analyses Requested: NO  
 SOIL MATRICES: NO  
 BOTTLES: NO  
 TOTAL CHARGE: 1

Sampled By: Andy Sticker  
 Date/Time Collected: 1/15/14  
 AIC No.: 101202

Container Type	Preservative	G	P	S	V	H	T
		Glass	Plastic	Sulfuric acid pH2	VOA vials	HCl to pH2 NaOH to pH12	Sodium Thiosulfate Zinc acetate

Turnaround Time Requested: (Please circle)  
 NORMAL or EXPEDITED IN      DAYS  
 Expedited results requested by:       
 Who should AIC contact with questions: Andy Sticker  
 Phone: 870-236-0832 Fax:       
 Report Attention to: Andy Sticker  
 Report Address to: 800 Rosewood Dr, Parnagould, AR 72450

Comments: Please send Bill to: Brenda Cross, L.A. Darling Co.  
 Refiniquished By: Andy Sticker Date/Time: 1/15/14  
 Received in Lab By:      Date/Time: 1/16/14  
 Received By:      Date/Time:     

FORM 0060  
 1401 Hwy 49, B Bunk  
 Parnagould, AR 72450



L. A. Darling Company  
1401 Highway 49B North  
Paragould, AR 72450

ANALYTICAL RESULTS

AIC No. 174483-1

Sample Identification: WW02 1/15/14 / 1515

<u>Analyte</u>	<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
Total Cyanide	< 0.01	0.01	mg/l	
SM 4500-CN C,E 1999	Prep: 17-Jan-2014 0814 by 308	Analyzed: 19-Jan-2014 1544 by 302	Batch: W46329	