

Gage, Hannah

From: Johnson, Lindsay
Sent: Monday, February 13, 2017 9:47 AM
To: 'KCampbell@ezloader.com'
Cc: Yates, Adam; Leamons, Bryan; McWilliams, Carrie; Gage, Hannah
Subject: AR0021211_EZ Loader ARP001055 December 2016 Semi Annual Pretreatment Report_20170213
Attachments: Dec 13,2016 effluent samples.pdf; EZ Loader (ARP001055)Semi annual water report form December 2016.docx

Kevin,

EZ Loader's December 2016 semi-annual report was electronically received, reviewed, and deemed complete and compliant with the reporting requirements in 40 CFR 403.12(e) and Metal Finishing Pretreatment standards in 40 CFR 433.17.

There are no further actions deemed necessary at this time.

Thank you,

*Lindsay Johnson
NPDES Staff Engineer
ADEQ-Office of Water Quality
(501)682-0045*

E/NPDES/NPDES/Pretreatment/Reports



8100 National Dr. - Little Rock, AR 72209
501-455-3233 Fax 501-455-6118

16 December 2016

Kevin Campbell
EZ Loader Boat Trailers, Inc. - Midway Division
6533 Hwy. 126 North
Midway, AR 72651

Project: Wastewater Samples
Project Number: December 2016
SDG Number: 1612191

Enclosed are the results of analyses for samples received by the laboratory on 13-Dec-16 08:06. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

<u>Custody Seals</u>	✓
<u>Containers Correct</u>	✓
<u>COC/Labels Agree</u>	✓
<u>Received On Ice</u>	✓
Temperature on Receipt	2.0°C

Sincerely,

A handwritten signature in blue ink that reads "Norma James / Teresa Coins".

Norma James and/or Teresa Coins
Technical Director and/or QA Officer

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Kevin Campbell
 EZ Loader Boat Trailers, Inc. - Midway Division
 6533 Hwy. 126 North
 Midway, AR 72651
 Project: Wastewater Samples
 Project Number: December 2016
 Date Received: 13-Dec-16 08:06

ANALYTICAL RESULTS

Lab Number: 1612191-01
 Sample Name: Supply
 Date/Time Collected: 12/12/16 14:35
 Sample Matrix: Water

Total Metals	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Cadmium	mg/L	< 0.000520		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Chromium	mg/L	< 0.0104		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Copper	mg/L	1.06		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Lead	mg/L	< 0.0156		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Nickel	mg/L	< 0.0104		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Silver	mg/L	< 0.0208		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Zinc	mg/L	0.170		12/13/16 17:51	B612236	200.7, Rev 4.4 (1994)
Wet Chemistry	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Cyanide (total)	mg/L	< 0.010		12/15/16 10:05	B612250	4500-CN B,E-1999

ANALYTICAL RESULTS

Lab Number: 1612191-02
 Sample Name: Effluent
 Date/Time Collected: 12/12/16 14:47
 Sample Matrix: Water

Total Metals	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Cadmium	mg/L	< 0.000520		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Chromium	mg/L	0.0450		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Copper	mg/L	0.167		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Lead	mg/L	< 0.0156		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Nickel	mg/L	0.0280		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Silver	mg/L	< 0.0208		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Zinc	mg/L	0.425		12/13/16 17:54	B612236	200.7, Rev 4.4 (1994)
Wet Chemistry	Units	Result	Qualifier(s)	Date/Time Analyzed	Batch	Method
Cyanide (total)	mg/L	< 0.010		12/15/16 10:05	B612250	4500-CN B,E-1999



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QUALITY CONTROL RESULTS

Total Metals -- Batch: B612236 (Water)

Prepared: 13-Dec-16 12:35 By: HF -- Analyzed: 13-Dec-16 16:09 By: HF

<u>Analyte</u>	<u>BLK</u>	<u>LCS / LCSD</u>	<u>MS / MSD</u>	<u>Dup</u>	<u>RPD</u>	<u>Qualifiers</u>
Cadmium	<0.000520 mg/L	106% / NA	104% / 105%		0.983%	
Chromium	<0.0104 mg/L	107% / NA	102% / 103%		0.905%	
Copper	<0.005 mg/L	104% / NA	95.8% / 96.8%		0.979%	
Lead	<0.0156 mg/L	108% / NA	97.4% / 98.2%		0.821%	
Nickel	<0.0104 mg/L	106% / NA	98.7% / 100%		1.44%	
Silver	<0.0208 mg/L	106% / NA	92.5% / 97.0%		4.80%	
Zinc	<0.005 mg/L	104% / NA	104% / 105%		0.251%	

Wet Chemistry -- Batch: B612250 (Water)

Prepared: 14-Dec-16 09:36 By: CAS -- Analyzed: 15-Dec-16 10:05 By: CAS

<u>Analyte</u>	<u>BLK</u>	<u>LCS / LCSD</u>	<u>MS / MSD</u>	<u>Dup</u>	<u>RPD</u>	<u>Qualifiers</u>
Cyanide (total)	<0.010 mg/L	102% / 100%	86.7% / NA		1.65%	

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.

Norma James / Teresa Coins

Reviewed by: _____
 Norma James and/or Teresa Coins
 Technical Director and/or QA Officer

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40CFR433

Use of this form is not an EPA/ADEQ requirement.

Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

EZ Loader Custom Trailers, Inc.
P.O. Box 270
Midway, AR 72651

B. FACILITY & LOCATION ADDRESS

EZ Loader Custom Trailers, Inc.
6533 Highway 126 North
Midway, AR 72651

C. FACILITY CONTACT: Kevin Campbell **TELEPHONE NUMBER:** (870)481-5138 ext. 259 **e-mail:**

(2) REPORTING PERIOD--FISCAL YEAR From 01/16 to 12/16 (Both Semi-Annual Reports must cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE

_____ JUNE _____ & _____ DECEMBER _____

B. PERIOD COVERED BY THIS REPORT

FROM: May 2016 **TO:** November 2016

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

CORE PROCESS(ES)

CHECK EACH APPLICABLE BLOCK

- Electroplating
- Electroless Plating
- Anodizing
- Coating**
- Chemical Etching and Milling
- Printed Circuit Board Manufacture

ANCILLARY PROCESS(ES)*

LIST BELOW EACH PROCESS USED IN THE FACILITY

Cleaning, Grinding, Shearing, Welding,

Sandblasting, Painting and Assembly

*SEE 40CFR433.10(a) FOR 40 DIFFERENT OPERATIONS

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

Process	Average	Maximum	Type of Discharge
Regulated (Core & Ancillary)	481	3,000	Batch
Regulated (Cyanide)			
§403.6(e) Unregulated*			
§403.6(e) Dilute			
Cooling Water			
Sanitary	656	656	Continuous
Total Flow to POTW	1,137	3,656	*****

*"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

Pretreatment for pH adjustment has rarely been required due to the neutralizing effect of the acid and alkaline chemicals involved. pH is always monitored prior to batch release. If required, the facility can adjust using acidic/basic chemicals.

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	<0.0005	0.045	0.167	<0.0156	0.028	<0.02	0.425	<0.010	--
Ave Measured	<0.0005	0.045	0.167	<0.0156	0.028	<0.02	0.425	<0.010	--

Sample Location: At discharge sampling port, as designated on schematic previously submitted to ADEQ

Sample Type (Grab or Composite): Grab sample

Number of Samples and Frequency Collected: One grab sample for all metals collected on December 13, 2016.

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) TOMP 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 L. Potter, Vice President & General Manager
(Typed Name)



(Corporate Officer or authorized representative)
Date of Signature: December 28, 2016

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 _____, 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 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:

- Toxic Organic Management Plan
- Spill Prevention Practices
- Storm Water Pollution Prevention Plan
- Process Controls
- Best Management Practices
- Watts BBH-150 filter housing with 50 micron pleated cartridge filter

(8) GENERAL COMMENTS

The potable city water that supplies the wash equipment was sampled as well as the effluent.

(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.



Gary L. Potter
NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

SIGNATURE

Vice President & General Manager
OFFICIAL TITLE

December 28, 2016
DATE SIGNED