

# 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 12/08 to 11/09 (Both Semi-Annual Reports must cover Fiscal Year)

**A. MONTHS WHICH REPORTS ARE DUE**

\_\_\_\_\_ JUNE \_\_\_\_\_ & \_\_\_\_\_ DECEMBER \_\_\_\_\_

**B. PERIOD COVERED BY THIS REPORT**

**FROM:** June 2010                      **TO:** November 2010

## (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**    66

**D. [Reserved]**

**(4) FLOW MEASUREMENT**

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

Process	Average	Maximum	Type of Discharge
Regulated (Core & Regulated (Cyanide)	250	2,750	Batch
§403.6(e) Unregulated*			
§403.6(e) Dilute			
Cooling Water			
Sanitary	527	527	Continuous
Total Flow to POTW	777	3,277	*****

\*"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 not been Required due to the neutralizing effect of the acid And alkaline chemicals involved, however, pH is 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	0.023	.576	<0.015	0.041	<0.020	0.530	<0.010	--
Ave Measured	<0.0005	0.023	.576	<0.015	0.041	<0.020	0.530	<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 samples (six bottles) collected on December 2, 2010

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, 2010

**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**
- Stormwater Pollution Prevention Plan**

**(8) GENERAL COMMENTS**

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

- Copper level in effluent was 0.576 mg/l.
- Copper level in potable water was 0.317 mg/l.
- Zinc level in effluent was .530 mg/l.
- Zinc level in potable water was 0.060 mg/l.

**(9) SIGNATORY REQUIREMENTS [40CFR403.12(I)]**

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, 2010  
DATE SIGNED



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

10 December 2010

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

RE: Wastewater Sample  
SDG Number: 1012039

Enclosed are the results of analyses for samples received by the laboratory on 03-Dec-10 08:00. If you have any questions concerning this report, please feel free to contact me.

Sample Receipt Information:

<u>Custody Seals</u>	✓
<u>Containers Intact</u>	✓
<u>COC/Labels Agree</u>	✓
<u>Preservation Confirmed</u>	✓
<u>Received On Ice</u>	✓
Temperature on Receipt	3.0°C

Sincerely,

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

---

Norma James  
President

*This document is intended only for the use of the person(s) to whom it is expressly addressed. This document may contain information that is confidential and legally privileged. If you are not the intended recipient, you are notified that any disclosure, distribution, or copying of this document is strictly prohibited. If you have received this document in error, please destroy.*

10 December 2010

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



Date Received: 03-Dec-10 08:00

**ANALYTICAL RESULTS**

Lab Number: 1012039-01  
Sample Name: Supply  
Date/Time Collected: 12/2/10 15:00  
Sample Matrix: Water

<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cadmium	mg/L	< 0.0005		12/6/10 18:05	A012035	200.7
Chromium	mg/L	< 0.010		12/6/10 18:05	A012035	200.7
Copper	mg/L	<b>0.317</b>		12/6/10 18:05	A012035	200.7
Lead	mg/L	< 0.015		12/6/10 18:05	A012035	200.7
Nickel	mg/L	< 0.010		12/6/10 18:05	A012035	200.7
Silver	mg/L	< 0.020		12/6/10 18:05	A012035	200.7
Zinc	mg/L	<b>0.060</b>		12/6/10 18:05	A012035	200.7
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.010		12/6/10 9:24	A012067	4500-CN E/9014
pH	S.U.	<b>7.44</b>	Est 2	12/3/10 14:00	A012048	150.2/9040C

**ANALYTICAL RESULTS**

Lab Number: 1012039-02  
Sample Name: Effluent  
Date/Time Collected: 12/2/10 15:10  
Sample Matrix: Water

<u>Total Metals</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cadmium	mg/L	< 0.0005		12/6/10 18:09	A012035	200.7
Chromium	mg/L	<b>0.023</b>		12/6/10 18:09	A012035	200.7
Copper	mg/L	<b>0.576</b>		12/6/10 18:09	A012035	200.7
Lead	mg/L	< 0.015		12/6/10 18:09	A012035	200.7
Nickel	mg/L	<b>0.041</b>		12/6/10 18:09	A012035	200.7
Silver	mg/L	< 0.020		12/6/10 18:09	A012035	200.7
Zinc	mg/L	<b>0.530</b>		12/6/10 18:09	A012035	200.7
<u>Wet Chemistry</u>	<u>Units</u>	<u>Result</u>	<u>Qualifier(s)</u>	<u>Date/Time Analyzed</u>	<u>Batch</u>	<u>Method</u>
Cyanide (total)	mg/L	< 0.010		12/6/10 9:24	A012067	4500-CN E/9014
pH	S.U.	<b>7.42</b>	Est 2	12/3/10 14:00	A012048	150.2/9040C

10 December 2010

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



Date Received: 03-Dec-10 08:00

**QUALITY CONTROL RESULTS**

**Total Metals -- Batch: A012035 (Water)**

Prepared: 03-Dec-10 10:00 By: RH -- Analyzed: 07-Dec-10 14:16 By: TC

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Cadmium	<0.0005 mg/L	97.4% / NA	84.4% / 83.5%		1.07%	
Chromium	<0.010 mg/L	98.8% / NA	81.0% / 80.2%		0.993%	
Copper	<0.020 mg/L	103% / NA	93.4% / 92.6%		0.857%	
Lead	<0.015 mg/L	96.6% / NA	80.8% / 79.8%		1.26%	
Nickel	<0.010 mg/L	99.8% / NA	84.0% / 82.7%		1.56%	
Silver	<0.020 mg/L	92.9% / NA	81.4% / 81.2%		0.223%	
Zinc	<0.005 mg/L	98.8% / NA	83.7% / 82.7%		1.12%	

**Wet Chemistry -- Batch: A012048 (Water)**

Prepared: 03-Dec-10 14:00 By: AT -- Analyzed: 03-Dec-10 14:00 By: AT

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
pH	NA	100% / 100%	NA / NA		0.143%	

**Wet Chemistry -- Batch: A012067 (Water)**

Prepared: 06-Dec-10 09:24 By: SB -- Analyzed: 06-Dec-10 09:24 By: SB

Analyte	BLK	LCS / LCSD	MS / MSD	Dup	RPD	Qualifiers
Cyanide (total)	<0.010 mg/L	97.0% / NA	95.3% / 94.7%		0.702%	

**QUALIFIER(S)**

\*Est 2: Reporting limit is estimated because it is below instrument calibration range yet above the MDL.

All Analysis performed according to EPA approved methodology when available:

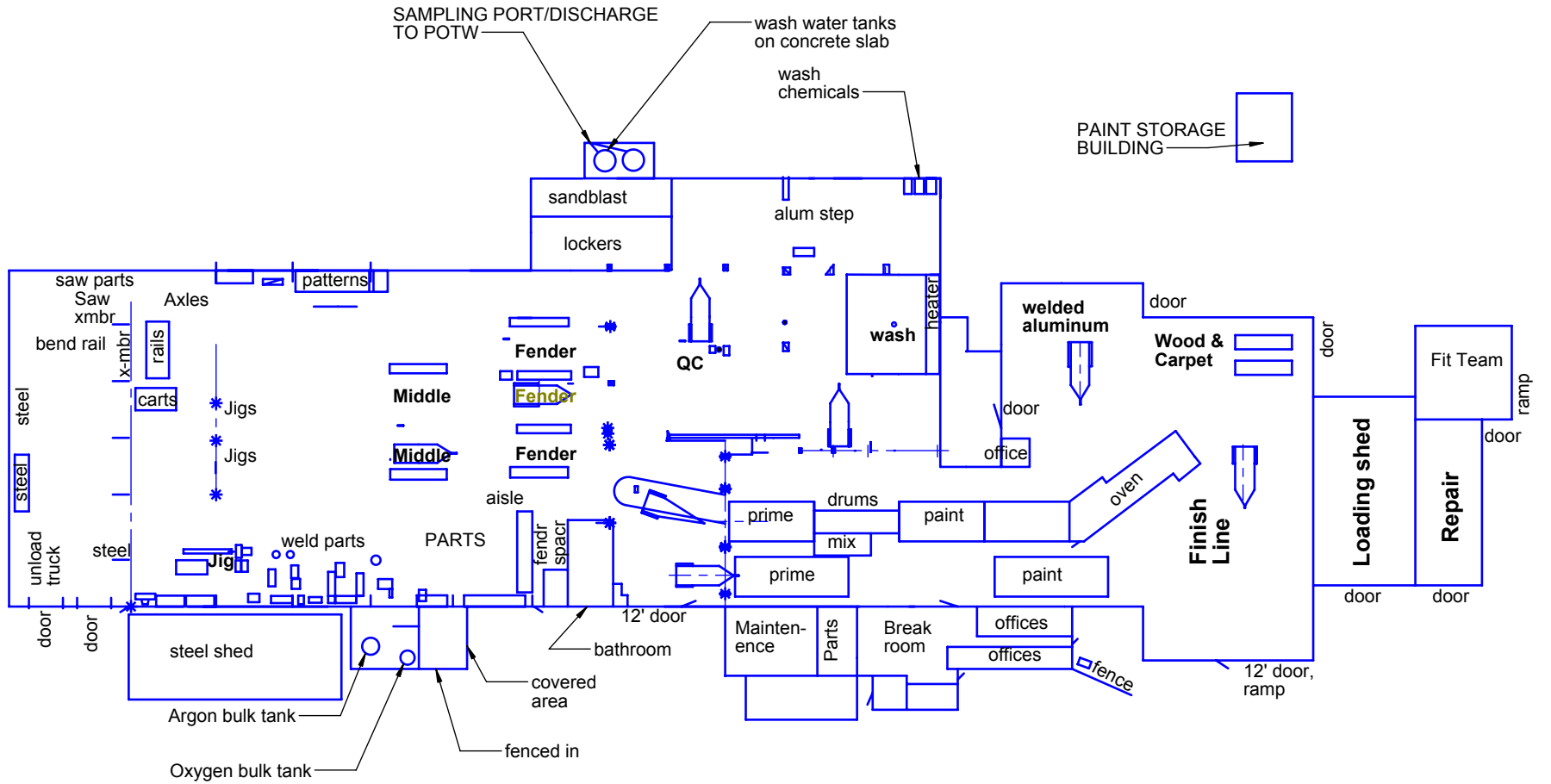
SW 846, Revised December, 1996; EPA 600/4-79-020, Revised March, 1983; Standard Methods, 20th Edition.

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

Reviewed by: \_\_\_\_\_  
Norma James  
President







## PLANT LAYOUT

EZ Loader Custom Boat Trailers 6/9/10