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## Florida Department of

#### **Environmental Protection**

## **Hazardous Waste Inspection Report**

#### **FACILITY INFORMATION:**

Facility Name: Capitol Marine Industries

On-Site Inspection Start Date: 07/14/2016 On-Site Inspection End Date: 07/14/2016

ME ID#: 38468 EPA ID#: FLD984183707

Facility Street Address: 519 SE 32nd Ct, Fort Lauderdale, FL 33316-4134

Contact Mailing Address: 519 SE 32nd Ct, Fort Lauderdale, FL 33316

County Name: BROWARD

**NOTIFIED AS:** 

CESQG (<100 kg/month) Used Oil Transporter

**INSPECTION TYPE:** 

Routine Inspection for Used Oil Transporter facility

Routine Inspection for CESQG (<100 kg/month) facility

**INSPECTION PARTICIPANTS:** 

Principal Inspector: Norva Blandin, Inspector

Other Participants: Fernando Mesquida, Manager

**LATITUDE / LONGITUDE:** Lat 26° 5' 5.64" / Long 80° 8' 11.89"

**SIC CODE:** 4953 - Trans. & utilities - refuse systems

**TYPE OF OWNERSHIP:** Private

#### Introduction:

On July 14, 2016 a representative of the Florida Department of Environmental Protection (FDEP) conducted a hazardous waste and used oil compliance inspection at TR Marine Solutions dba Capitol Marine Industries. This company primarily operates as used oil handler. However, the facility performs tanks and bilge water cleaning, blasting and coating activities. This facility occupies approximately 5,000 square feet, is connected to city sewer and to water. This facility has 6 employees.

Facility was transitioning from this address (528 SE 32nd Street, Ft. Lauderdale) to the contiguous office located at 519 SE 32nd Ct, Ft. Lauderdale, 33316.

Notification history:

Used oil transporter (UOT) - 06/16/2015

Inspection history:

01/16/2015 - inspected by the Department; Enforcement Case OGC-15-0446 (closed)

PPE level D (safety shoes) was used but not required to entry the facility.

## **Process Description:**

CMI is a business that specializes in cleaning bilges and tanks on vessels. According to Mr. Fernando Mesquida, General Manager of the facility, CMI performed their work at the marina where the vessels are located. Once the tanks and bilges are cleaned, the used oil and PCW is transported in CMI fleet trucks to Everglades Waste Removal Services, LLC. (FLR000132506) for used oil recycling.

The inspector toured the facility with Mr. Mesquida and described below our observations:

The facility operates with three (3)-vacuum trucks:

1-truck Ford 750-2012 with 1,500 gallons capacity

1-truck Ford 650 2002 with 900 gallons capacity 1-truck

# Isuzu 2002 with 500 gallons capacity

The vacuum trucks are used to transport and store used oil or PCW. The inspector observed the trucks were labeled with EPA ID include a copy of the used oil transporter registration on the trucks. The facility's transport vehicles were equipped with halogen screening equipment, and Mr. Mesquida confirmed that halogen screening was conducted before pickup of the used oil.

Based on the facility activities, CMI remain as a CESQG, because they have the potential to generate hazardous wastes (spent blast media) as a result of cleaning of tanks on vessels. Based on our observation, no accumulation containers were observed for spent blast media. To date, according to Mr. Mesquida, this facility did not generated any spent blast media since February 2015 (last disposal record). In case they generate, the facility has one (1)- 55 gallon container available to stored any spent blast media.

#### Record Review:

-According to Department records, the facility has registered for the Used Oil activities effective thru June 30, 2016. Facility submitted all documentation for renewal their used oil registration for the transition to this new location with EPA ID FLD984183707.

During record review, the inspector observed acceptance and delivery records of transporting used oil between generators and transporter (Everglades Waste Removal Services, LLC)

The inspectors made the following observations regarding the facility's recordkeeping:

- -The facility had onsite copy of their annual report for used oil activities.
- -Contingency Plan was available for review at the time of inspection (not required for used oil transporter).
- -The facility had on site copies of their employee training records for Used Oil Transporter certification. Last training 1/25/16.
- -The facility provided proof of Pollution Liability Insurance (Homeland Insurance Company of New York) in the amount of
- \$1M. Policy #7930003880004 Expiration date 11/8/2016.
- -Transport, receiving and shipping records were available for review at the time of inspection. The facility was using an equivalent form [62-710.901(2)] and included EPA ID numbers of the generators (most of them are CESQG's) and total halogens screening results.

## **PHOTO ATTACHMENTS:**

Rear view of used oil truck



#### Conclusion:

CMI notified to the Department that they were transitioning to a new location and submitted form 8700-12FL to Tallahassee. During the time of inspection, was in compliance with UOT- standards. In the meantime, CMI is not transporting any used oil during this transition.

# 1.0 - Pre-Inspection Checklist

# Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

Item No.	Pre-Inspection Review	Yes	No	N/A
1.1	Has the facility notified with correct status? 262.12	~		
1.2	Has the facility notified of change of status? 62-730.150(2)(b)	~		
1.3	Did the facility conduct a waste determination on all wastes generated? 262.11	~		

## 2.0 - CESQG Checklist

## Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

Item No.	Standards for Conditionally Exempt Small Quantity Generators			N/A
2.2	Does the facility generate less than 100 kg/mo (220 lb/mo) of all hazardous wastes? 261.5			
2.3	Does the facility generate less than 1kg/mo of acutely toxic (P-listed, 40 CFR 262.33) hazardous wastes? 261.5			
2.4	Does the facility accumulate onsite no greater than 1,000 Kilograms (2,200 pounds) of hazardous waste at any one time? 261.5			
2.5	Does the facility accumulate onsite less than a total of 1 kg of acute hazardous waste listed in 261.31 or 261.33(e)? 261.5			
Item No.	Hazardous Waste Determination	Yes	No	N/A
2.6	Has the facility properly identified all hazardous waste streams? (Check any that are not OK) 262.11  Is it excluded under 261.4?  Is it listed in subpart D of 261 or appendix IX of 261?  Has the waste been analyzed?  Has generator knowledge of the hazard characteristics of the waste in light of the materials used been applied?	>		
Item No.	Record Keeping		No	N/A
2.11	Has the facility documented delivery of its hazardous waste to a facility permitted or authorized to accept the waste? (Check any that are not OK) 261.5(g)(3)  Name and address of the generator and TSD/authorized facility.  Type and amount of hazardous waste delivered.  Date of shipment	~		
2.15	Are written records and other receipts documenting proper disposal retained for at least 3 years? 62-730.030(3)	٧		

## Signed:

A hazardous waste compliance inspection was conducted on this date, to determine your facility's compliance with applicable portions of Chapters 403 & 376, F.S., and Chapters 62-710, 62-730, 62-737, & 62-740 Florida Administrative Code (F.A.C.). Portions of the United States Environmental Protection Agency's Title 40 Code of Federal Regulations (C.F.R.) 260 - 279 have been adopted by reference in the state rules under Chapters 62-730 and 62-710, F.A.C.

Norva Blandin		Inspector			
PRINCIPAL INSPECTOR NAME		PRINCIPAL INSPECTOR TITLE	PRINCIPAL INSPECTOR TITLE		
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	M-				
		DEP	08/26/2016		
PRINCIPAL	INSPECTOR SIGNATURE	ORGANIZATION	DATE		
Fernando Mesquida		Manager			
Representative NAME Representative		Representative TITLE			
		Capital Marina Industrias			
		Capitol Marine Industries			
		ORGANIZATION			
Report and is	• •	presentative only acknowledges receipt of the any of the items identified by the Departmer	-		
Report Appr	overs:				
Approver:	Karen E. Kantor	Inspection Approval Date:	08/26/2016		