

Hazardous Waste Compliance Data Entry Form - Side A

COPY 4/15/04

EPA ID Number: NC0000016485

Facility Name: MAST BROS. TANK CLEANING City: CHARLOTTE

EVALUATION DATA New: X Change: \_\_\_\_\_ Delete: \_\_\_\_\_

Date: 3/18/2004 CEI  
Date:   /  /  

LB  
4-7-04

Inspector ID #: 044 Reason: \_\_\_\_\_

Evaluation Comments: In Compliance

SNC DETERMINATION: If this evaluation resulted in a SNC determination, fill in this block. (NOTE: SNC determinations are SNY/SNN evaluations. The SNY/SNN evaluation can also be submitted later on a separate form.)

Facility is (Check one)

- a SNC (SNY evaluation)

Docket # \_\_\_\_\_

or

- no longer a SNC (SNN eval.) \_\_\_\_\_

mark

YES / NO CSE ONLY

Waste Involved	Volume	Exposure Media (a, gw, sw, s)	Distance to Residences	Number of People involved	Distance to On-site wells	Distance to Off-site wells
				<b>ENTERED</b> APR - 7 2004 <b>RCRA INFO</b>		

# \_\_\_\_\_ Type: \_\_\_\_\_ Date Determined: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Class: \_\_\_\_\_

Priority: \_\_\_\_\_ Branch: \_\_\_\_\_ Person: \_\_\_\_\_

Return to Compliance: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
Scheduled Actual

Reg. Type: \_\_\_\_\_ Reg. Description: \_\_\_\_\_

Comment: \_\_\_\_\_

# \_\_\_\_\_ Type: \_\_\_\_\_ Date Determined: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Class: \_\_\_\_\_

Priority: \_\_\_\_\_ Branch: \_\_\_\_\_ Person: \_\_\_\_\_

Return to Compliance: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
Scheduled Actual

Reg. Type: \_\_\_\_\_ Reg. Description: \_\_\_\_\_

Comment: \_\_\_\_\_

# Large Quantity Generator Inspection Report

COPY

NCDENR Division of Waste Management Hazardous Waste Section

March 2004

**Facility Name:** Mast Brothers Tank Cleaning

**Location:** 1734 Tarheel Road, Charlotte North Carolina 28208 (PO Box 79, Paw Creek, NC 28130)

**EPA ID#:** NCD 000 016 485

**Phone Number:** 704-391-0503

**Contact/ Title:** Flavel Smith/Director Environmental Affairs

**Inspection Date:** March 18, 2004

**Last Inspection:** May 5, 1998

**Status:** LQG

**Type of Inspection:** CEI

**Inspector:** Mark Burnette, WMS

**Present at Inspection:** Flavel Smith, Mark Burnette

**Type of Business:** Mast Brothers Tank Cleaning (Mast) operates as a tank cleaning service for tanker trucks that haul various products and chemicals. When the trucks enter the facility, they are segregated into bays depending on what they were hauling. Once in the bay, the tanks are drained, and the product captured. The product is either sent back to the customer, the producer, or disposed of by Mast. The tanks are cleaned by use of pressurized water and cleaning products to neutralize what was in the tanks. This wash material is captured and treated on-site before being disposed of into Mecklenburg Counties municipal wastewater treatment system. Hazardous wastes are generated from bottoms that come out of the tanks, and materials that are not sent back to customers or producers.

## Areas of Inspection

### Manifests:

Manifests were reviewed since 2002. All of the necessary information was present, along with signatures, approved transporters, approved TSDF, and LDR forms.

### Transporters:

Clean Harbors

MAD 039 322 250

Dart Trucking

OHD 009 865 825

Freehold Cartage

NJD 054 126 164

AR Paquette	FLD 982 105 884
Perma Fix of Orlando	FLD 980 559 728
<b>TSDF's:</b>	
Perma Fix of Orlando	FLD 980 559 728
Spring Grove Resource Recovery	OHD 000 816 629
Perma Fix of Georgia	GAD 093 380 814

**Waste Generated:**

Waste Flammable Liquid	Styrene, MEK	D001
Waste	Arsenic Acid	P010
Waste Liquid	Sodium Borohydride & Sodium Hydride	D002
Waste Flammable Liquid	Carbon Tetrachloride, MEK	D001
Waste	Maleic Anhydride	U147

**Inspection Records:**

Inspections were reviewed for 2003-2004. All records were available and were in good order.

**Contingency Plan:**

Mast maintains a contingency plan on-site. The facility has not changed any processes since the last inspection. The contingency plan included emergency coordinators and alternates, evacuation routes and plan, description of emergency equipment, communications, and alarms. The plan was submitted to all local response agencies via certified mail.

**Training Records:**

Mast conducts internal training annually. Flavel Smith does the training, and all employees who handle hazardous waste are required to attend the training. New employees are trained and tested on the training materials. The past two training events were conducted in June 2002 and July 2003.

**Satellite Accumulation Area(s):**

The facility maintains one satellite accumulation area (SAA). This container is located in the wastewater treatment room. It is a 55-gallon container used to store waste flammable liquids (tetrachloride, MEK). The container was properly closed and labeled.

**Storage Area:**

The facility maintains one <90 storage area. During the inspection, there was one container in storage. The container was not dated, but a log showed the date the container was moved to the storage area. The date was added after inspection of the log date (3/15/04). The area is designated as hazardous waste storage, with a spill kit, fire extinguishers, no smoking signs, and an over-pack drum.

**Biennial Report:**

The facility submitted their biennial report for 2003 on February 23, 2004. They reported 29,550 lbs. of D001, D002, D003, D004, D005, D006, D007, D008, D018, D019, D021, D022, D023, D024, D025, D026, D032, D034, D035, D036, D038, and D039.

**Site Deficiencies:**

None

**Recommendations:**

- Assure that containers placed in the <90-day storage area are always dated.
- Training must be conducted annually. Make sure your training this year is conducted before July 2004, so it will fall within 365 days of your last training date.

M. Burnett 3/10/04

by ~~\_\_\_\_\_~~ mail

Inspector

(Date)

Facility Contact

(Date)