

**HAZARDOUS WASTE SECTION - COMPLIANCE BRANCH
FILE TRANSMITTAL & DATA ENTRY FORM**

Your Name: Jeff Menzel

Facility ID Number: NCR000137588

Facility Name: Consolidated Metco, Inc. Canton Facility

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Evaluation Inspection (CEI)

File Description/Comments: Sector CEI with no violations

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Author(s) of Document: Jeff Menzel

Inspector ID #: NC014

Suborganization: Western Region

County (if not on report): Haywood



North Carolina
 Department of Environmental Quality
 Division of Waste Management
 Hazardous Waste Section

**Large Quantity Generator Inspection Report
 Compliance Evaluation Inspection (CEI)**

Facility Name: Consolidated Metco, Inc. Canton Facility Inspection Date: May 10, 2016

Site Address: 171 Great Oak Lane, Canton, NC 28716

EPA ID #: NCR000137588

Site Contact: CeCe Gao, EHS Manager

Phone Number: 828-454-6054

Email: CeCe.Gao @conmet.com

Inspector: Jeff Menzel NC DEQ

Legal Owner of Business/Property: Consolidated Metco, Inc.

Generator Status: LQG Determined by: Manifests

Facility Description:

Con Met is a manufacturer of ejection molded cabinetry components for the transportation industry. They specialize in components for sleeper units in semi-trucks. The facility operates on an eight (8) acre property with active manufacturing and warehousing with 420,000 square feet under roof. The molding department operates twenty-four hours per day/ five days per week with 12 hour shifts alternating personnel to allow continuous operation. The painting / hydro department operates one eight-hour shift per day by incorporating efficient robotics. They support 500 employees and operate under NAICS # 326199. The facility is served by municipal water and sewer.

Waste Streams:

<u>TYPE CODE</u>	<u>WASTE TYPE</u>	<u>COMMON NAME</u>
D001/ F003	paint related waste	
D001/35/ F003/5	Acetone/ Isopropyl solids	
	Universal waste lamps	
	Used oils	

TSD Facilities:

<u>Facility Name</u>	<u>EPA ID #</u>
RINECO	ARD 981 057 870
VLS Recovery Sys. LLC	SCR 000 762 768

Transporters:

Transporter Name

Maumee Express, Inc.

EPA ID #

NJD 986 607 380

Document Review

- Weekly Inspections (HW Storage Area) – Weekly inspections have been conducted and a log is kept as required. Inspection records were reviewed from 2013 until present.
- Waste Minimization Plan – The facility uses a computer program to track waste generation and resource usage. They conduct pre-paint and pre-assembly parts inspection and use robotic paint booths to minimize paint use. Vibration and ultra-sonic welding techniques are used to eliminate use of glues. Additionally, they regrind a percentage of waste plastics to reintroduce into their injection molding processes. They use a hydro-graphic process to embellish edge parts. Towels are sent to Ara-Mark uniform service for laundering. They also have an aggressive SW recycling program and on-site distillation.
- Biennial Report – The report was filed electronically in March of 2016.
- Emergency Preparedness – The facility maintains their emergency equipment to assure operation during an emergency. The facility has designated hazardous waste storage areas. Personnel handling hazardous waste have access to communication devices and emergency equipment. They maintain a PA system, telephones, fire alarm system, sprinkler system, and spill control equipment and decontamination equipment. All emergency equipment is maintained and tested periodically.
- Contingency Plan – Consolidated Metco, Inc. Canton Facility maintains a written contingency plan on-site. The plan was last revised on February 9, 2016. The plan describes the actions personnel must take to respond to an emergency event, it lists emergency coordinators, and includes an evacuation plan. The plan describes emergency arrangements made with local emergency response agencies. Copies of letters and certified mail receipts are on file.
- Training –Personnel attended training in October and November 2015. Area Supervisors were included in the training.

Satellite Accumulation Area(s):

The robotic arm paint booth – The booth accumulation container remains closed unless adding or removing waste. This robotic arm is used for clear coat on all products which minimizes purging the spray unit.

Hydro paint kitchen – Both 55 gallon containers holding paint related waste in the hydro paint kitchen were closed at the time of inspection. The facility has staged these containers on either side of the paint kitchen.

Aerosol Cans Satellite Area – One 55 container puncture unit was closed and labeled at the time of inspection. Several cans were staged near the unit waiting to be punctured.

Less Than 90-Day Hazardous Waste Storage Area(s):

The storage area is a 25' X 25' concrete block storage building with a concrete containment floor, built in 2010. The facility added two distillation units in early 2013. It is equipped with a spill kit and fire extinguishers and other safety equipment. At the time of inspection 2 containers holding D001/ F003 paint related waste awaiting distillation, clean solvent for reuse and still bottoms were in storage. Personnel carry cellular phones for communication. Universal waste is stored in the maintenance area.

Site Deficiencies:

(none)

Comments and Recommendations:

Continue the general maintenance schedule for areas where hazardous wastes and other chemicals are stored to assure areas are kept clean, containers closed, and waste is inside containers.



**JEFF MENZEL, 06/06/2016
NC HWS-COMPLIANCE BRANCH**

**SENT BY EMAIL
CeCe Gao**

cc:
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Central Office Files
