

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

**Your Name:** WILLIAM HUNNEKE

**Facility ID Number:** NCR000144162

**Facility Name:** MOORE'S FIBERGLASS, INC

**Document Group:** Inspection/Investigation (I)

**Document Type:** I - Compliance Evaluation Inspection (CEI)

**File Description/Comments:** No violations.

**Date of Document:** 1/12/2016

**Author(s) of Document:** William Hunneke

**Inspector ID #:** NC060

**Suborganization:** Eastern Region

**County (if not on report):** GREENE

STATE OF NORTH CAROLINA  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
DIVISION OF WASTE MANAGEMENT  
HAZARDOUS WASTE SECTION

**COMPLIANCE EVALUATION INSPECTION REPORT**

**FACILITY INFORMATION:**

Facility Name: **MOORE'S FIBERGLASS, INC**  
EPA ID Number: **NCR000144162**  
Type of Facility: Small Quantity Generator (operating as CESQG)  
Facility Location/ Mailing Address: 403 N Wilson St. Walstonburg NC 27888  
Greene County  
Telephone Number: 252-753-2583  
Property Owner: Hardy Moore  
Property Owner Address: 403 N Wilson St. Walstonburg NC 27888  
Legal Owner of Business: Hardy Moore

**FACILITY CONTACTS:** Chris Moore, Manufacturing Manager  
252-753-2583  
cmoore@mooresfiberglass.com

**PARTICIPANTS:**

Representing Moore's Fiberglass: Chris Moore, Hardy Moore, Buddy Bulow (facility consultant)  
Representing NCDEQ: William Hunneke

**DATE OF SITE VISIT:** **January 12, 2016** onsite: 1345 hrs. offsite: 1515 hrs.

**PURPOSE OF SITE VISIT:**

Compliance Evaluation Inspection to determine compliance with regulations described at 40 CFR 261, 262, 264, 265, 268, 273 and 279. The last compliance evaluation inspection at the facility occurred on March 5, 2012.

**FACILITY DESCRIPTION:**

Moore's Fiberglass is a family owned business manufacturing fiberglass parts. The facility is located on approximately six acres and has approximately 25,000 square feet under roof. The company currently employs thirty individuals working one shift. The facility is served by public water as is the town and surrounding area. There are no wells on site and the distance to the nearest well is unknown. The nearest residence is located adjacent to the property. The business is primarily engaged in manufacturing small fiberglass parts for boat builders as well as building and repairing tanks and other fiberglass vessels such as oil/water separators for industry.

Moore's Fiberglass notified as a Small Quantity Generator (SQG) but is currently operating as a Conditionally Exempt Small Quantity Generator (CESQG) and is in the process of re-notifying as such. The facility was last inspected March 5, 2012 and was operating as a CESQG at that time as well. The company operates a small distillation unit to recycle used acetone. Approximately twenty-five gallons per week of spent acetone solvent are distilled. Still bottoms are disposed of in the facility's solid waste stream as they are non-hazardous waste. The inspection determined that with the exception of universal

waste, very small to no hazardous waste streams are typically generated and that the facility was eligible to apply for Conditionally Exempt Small Quantity Generator status.

**WASTE STREAMS INCLUDE:**

**Hazardous Waste Streams and Waste Codes:**

The facility utilizes acetone exclusively as a solvent (D001, F003) and recycles all the spent solvent they produce. As long as the facility uses only acetone as a solvent and distillation bottoms are not considered ignitable (no free liquid) the distillation bottoms would not meet the definition of hazardous waste. Used solvent wipes are disposed of dry in the facility's solid waste stream. This is permissible as long as the rags are dry and no free liquids are present.

**Non-Hazardous Waste Streams:**

No non-hazardous waste streams were observed during the inspection though the facility does recycle some consumer containers and cardboard.

**Other Waste Streams:**

The company did some re-lamping a year or so ago and exclusively purchases "TCLP Compliant" fluorescent lamps. Recommend contacting lamp supplier and keeping a copy of TCPL test results for lamps on file. No used oil or batteries were observed during the inspection and are typically not generated.

**AREAS OF REVIEW AND INSPECTION:**

**Emergency Preparedness:**

The facility is operated and maintained to minimize the possibility of fire or any unplanned sudden or non-sudden release of hazardous waste that could threaten health or the environment. The facility is covered indoors by a chemical overhead fire suppression system and the Walstonburg Fire Department visits the facility regularly.

**WASTE MINIMIZATION:**

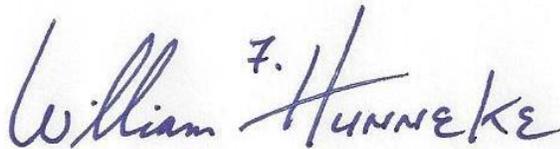
Waste acetone (D001, F003) is distilled and the resulting still bottoms are non-hazardous.

**SITE DEFICIENCIES:**

No adverse conditions were observed.

**RECOMMENDATIONS:**

Recommend contacting lamp supplier and keeping a copy of TCPL test results for lamps on file.



William Hunneke  
Environmental Senior Specialist, NCDEQ

February 8, 2016

Date

Copy of report sent to facility