

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

**Your Name:** WILLIAM HUNNEKE

**Facility ID Number:** NCS000002305

**Facility Name:** BLUEWATER OUTER BANKS YACHT SERVICE

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

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

**File Description/Comments:** Never inspected CESQG. No violations.

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

**Inspector ID #:** NC060

**Suborganization:** Eastern Region

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

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

**COMPLIANCE EVALUATION INSPECTION REPORT**

**FACILITY INFORMATION:**

Facility Name: **BLUEWATER OUTER BANKS YACHT SERVICE**

EPA ID Number: **NCS000002305**

Type of Facility: **Conditionally Exempt Small Quantity Generator (CESQG)**

Facility Location: **920 Harbor Road, Wanchese, NC 27981  
Dare County**

Mailing Address: **PO Box 728, Wanchese, NC 27981**

Telephone Number: **252-475-1420**

Property Owner: **Wanchese Industrial Seafood Park**  
Property Owner Address: **301 North Wilmington Street  
Raleigh, North Carolina 27601-1058**

Legal Owner of Business: **Bluewater Yacht Sales: Chris Hall, Jim Hall, Judd Black**

**FACILITY CONTACT:** **Jim Polatty, General Manager**  
Phone Number: **252-475-1420**  
Email Address: **jpolatty@bluewaterouterbanks.com**

**PARTICIPANTS:**

Representing Bluewater: **Jim Polatty**  
Representing NCDEQ: **William Hunneke**

**DATE OF SITE VISIT:** **February 4, 2016** onsite: 1315 hrs. offsite: 1430 hrs.

**PURPOSE OF SITE VISIT:**

Unannounced compliance evaluation inspection to determine compliance with regulations described at 40 CFR 261, 262, 265, 268, 273 and 279. According to records, the facility has never undergone a RCRA compliance evaluation inspection.

**FACILITY DESCRIPTION:**

Bluewater Outer Banks Yacht Service (Bluewater) is a full service boat yard offering repair and remanufacturing services including: welding, cabinetry, fabrication and machining services, complete refits, repowers and painting services. The facility consists of an 11,890 square foot building on a property owned by the Wanchese Industrial Seafood Park (State of North Carolina) which is occupied under a leasehold agreement located on a small peninsula of land between Broad Creek and Mill Creek which both empty into the Roanoke Sound. An adjacent property serves as a yard for the facility along with an 8,000 square foot building. The site is serviced by municipal waste and a septic sewer system. The facility employs nineteen individuals working one shift. There are no known wells on the subject property. The distance to the nearest residence is approximately one-half mile across Broad Creek and

the distance to the nearest off site well is unknown. The facility is a conditionally exempt generator of hazardous waste.

**WASTE STREAMS INCLUDE:**

The facility generates very small quantities of used acetone, spent lacquer thinner and spent denatured alcohol used in cleaning paint guns. Used oil is generated and stored in a 300-gallon above ground tank and burned for heat onsite.

The facility typically generates very few spent aerosol cans facility wide. The facility currently considers spent aerosol cans to be "RCRA empty" and disposes of them as solid waste once it has been determined that there is no significant amount of liquid remaining in each can and that the can is at atmospheric pressure. If the facility has used aerosol cans that are not empty or not at atmospheric pressure (i.e. if a nozzle breaks off), then they must be managed as hazardous waste. The facility may wish to consider implementing a can puncturing station, the punctured cans can be recycled as scrap metal further reducing Bluewater's landfill footprint. Collected residue from the punctured aerosol cans would then need to be managed as hazardous waste but would be considered a satellite accumulation area.

Used or off specification gasoline and diesel fuel are used for energy recovery onsite. Used lamps and used batteries are managed as universal waste. On the day of the inspection, no hazardous waste or universal waste was observed on site. The 300-gallon used oil tank was observed properly labeled and sitting inside a secondary containment dyke. Scrap metal is recycled.

**AREAS OF REVIEW AND INSPECTION:**

**Emergency Preparedness/Arrangements with Local Authorities:**

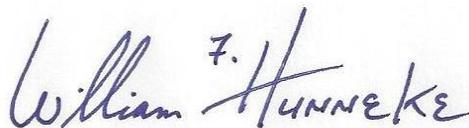
It is the facility's goal to operate to minimize the possibility of fire or any unplanned sudden or non-sudden release of hazardous waste to the environment. To that end, the facility has numerous spill kits and fire extinguishers throughout the facility and a system in place to alert and notify facility occupants in case of an emergency.

**RECOMENDATIONS:**

If the facility does not wish to consider implementing a puncture station for spent aerosol cans, then they must ensure that each spent can is empty and at atmospheric pressure. Otherwise, the spent can must be managed as hazardous waste.

**SITE DEFICIENCIES:**

No site deficiencies were noted or observed during the inspection.



William Hunneke  
Environmental Senior Specialist, NCDEQ

April 21, 2016

Date

Copy of report provided to facility contact