

A

4/15/04

**Hazardous Waste Compliance Data Entry Form – Side A**

EPA ID Number: \_\_\_\_\_

Facility Name: Burchette and Burchette Hardwood Floors City: Elkin

NC 5000 000 331

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

Mo. Day Yr.    Type:  
Date: 11/20/03    E I  
Date: 3/16/04    SE

RECEIVED  
MAY 2 2004

KB  
4-7-04

Inspector ID #: 043    Reason: \_\_\_\_\_

Evaluation Comments: Immediate Action NOV issued  
Reinspection

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 # 2004-048

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

Emel

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
Contaminated soil SOLVENT	14.2 tons	S	175 feet	25 employees	None	2-3 miles

90

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

**DIVISION OF WASTE MANAGEMENT**

HAZARDOUS WASTE SECTION

ACTIVITY REPORT

March 19, 2004

**SUBJECT:** Burchette & Burchette Hardwood Floors, LLC

**REASON FOR VISIT:** Re-inspection

**LOCATION:** Surry County

**ADDRESS:** 196 Austin Traphill Road

**CITY:** Elkin

**STATE:** NC

**ZIP:** 28621

**BY WHOM:** Ernest Lawrence      Waste Management Specialist

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**DATE OF RE-INSPECTION:** March 16, 2004

**TIME SPENT:** 2-hours

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**PERSONS CONTACTED:** Ron Burchette

**REPORT:**

Complaint and Soil Removal

An anonymous complaint was received by phone on November 11 about waste handling by Burchette and Burchette Hardwood Flooring. The facility was inspected on November 20, 2003 and an immediate action NOV was issued due to potential soil contamination. About 14.2 tons of soil were excavated and taken to Soil Solutions, and confirmation samples showed that all contaminated soil had been removed.

Storage and Collection Areas

Waste had previously been collected in a 55-gallon container kept outside next to a storage building. It had spilled onto the soil around it. The contaminated soil was removed and taken to Soil Solutions in accordance with the immediate action NOV.

Currently, waste is being collected into a 55-gallon container that is located just outside the office building. It is kept in a "clamshell" plastic container that provides secondary containment for spills. This outer container is kept closed and locked. The waste is generated mostly by crews installing wood floors at residences and brought back to the

facility for disposal. When the container is full the waste is pumped into another 55-gallon drum, wrapped with plastic, and placed in a storage area. I observed four full 55-gallon containers of waste in a storage building.

Paint/stain shed

Strips of wood molding are stained inside a 15 X 30 feet shed. The stains are applied by brush and rags. There are several containers of polyurethane, penetrating stain, clear floor lacquer, and mineral spirits in the building. Lacquer thinner is used to clean brushes that are difficult to clean.

The overspray is being caught on plastic until concrete can be poured, which is scheduled in the next few days. Soil from the shed had been included in the removal of contaminated soil.

Products being used included:

Polyurethane wood finish – Ethyl toluenes – 0.2%

Klean-Strip paint thinner – Mineral spirits – 95-100%, trimethylbenzene – 0-2%

Klean-Strip lacquer thinner – MEK 20-25%; Toluene 5-10%

Waste generation

A review of waste generation indicated the facility may be close to the threshold for a small quantity generator. We told Mr. Burchette he is responsible for monitoring the waste volume monthly to determine the status. He said he may also look at some waste minimization options.

**CONCLUSIONS:**

- Soil removal and testing was carried out in accordance with the immediate action NOV and subsequent correspondence from the Hazardous Waste Section. Mr. Burchette has corrected problems that were causing soil contamination.
- Mr. Burchette must monitor his monthly waste volume. If the volume is 220 pounds or greater in any month he must comply with all requirements for small quantity generators. Guidance is available at <http://wastenot.enr.state.nc.us> or calling me at 336-771-4608 extension 224.

**ACTIVITY TYPE:**

CHECK MOST APPROPRIATE

INVESTIGATION: X

COMPLIANCE ASSISTANCE:

PRESENTATION:

TRAINING:

MEETING:

OTHER:

cc: Mr. Jesse Wells, NC Hazardous Waste Section