

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

Your Name: Ernest Lawrence

Facility ID Number: NCS000002319

Facility Name: Corilam Fabrication Company

Document Group: Inspection/Investigation (I)

Document Type: I - Focused Compliance Inspection (FCI)

File Description/Comments: No violations

Date of Document: 4/21/2016

Author(s) of Document: Ernest Lawrence

Inspector ID #: NC043

Suborganization: Western Region

County (if not on report): Forsyth

File Information:

ID Number: County: Status:

Received By: Mechanism Received By: Date Received:

Investigator: Date of Investigation

Description of Complaint:

Open Dump <input type="checkbox"/>	Beneficial Fill <input type="checkbox"/>	Land Application <input type="checkbox"/>	Hazardous Waste <input checked="" type="checkbox"/>	Medical Waste <input type="checkbox"/>	Used Oil <input type="checkbox"/>
Septage <input type="checkbox"/>	LCID Waste <input type="checkbox"/>	Open Burning <input type="checkbox"/>	Municipal Waste <input type="checkbox"/>	White Goods <input type="checkbox"/>	Scrap Tires <input type="checkbox"/>
Composting/TP <input type="checkbox"/>	C&D Waste <input type="checkbox"/>	Transporting <input type="checkbox"/>	Industrial Waste <input type="checkbox"/>	Storage <input type="checkbox"/>	Scrap Metal <input type="checkbox"/>
Reclaimed/Recycled Material <input type="checkbox"/>	Product Spills <input type="checkbox"/>	Wash Water Spills <input type="checkbox"/>	Other <input type="checkbox"/>		

Complaint Comments:

An anonymous complaint was forwarded from EPA Region regarding Corilam. It stated:
 "Tip or Complaint: There are several chemical leaks around this building. Also in winter months black smoke comes out of the roof stack. With the smell of burning plastic"
 A complaint investigation was made jointly with Forsyth County Environmental Assistance and Protection on 4/21/16.
 Cortland is manufacturer of institutional furniture. There are 42 employees. The facility is on 6 acres and uses municipal water and municipal sewer. It is over 1/4 mile to the nearest residence. The main process used is laminating material onto a substrate. Other processes include cutting and woodworking.

Length of Waste (feet): Width of Waste (feet):

Depth of Waste (feet): Approximate Acreage:

Physical Location:

Name:

Physical Address:

City: State: Zip-code:

Directions to Site:

GPS Coordinate (Input): GPS Coordinate (Capture):

Parcel Number (1): Parcel Number (2):

Disposition:

No Violation(s) Found (date):

Violation(s) Corrected (date):

Closed On-site (date):

Removed to Approved Site (date):

Referred To: (date):

Referred To: (date):

Investigation People

Name Corilam Fabrication Company
ID # NCS000002319

Property Owner (1):

First Name:

Address:

State:

Main Phone:

Affiliation to Site:

Notes:

Last Name:

City:

Zip Code:

Alternate Phone:

Business:

Property Owner (2):

First Name:

Address:

State:

Main Phone:

Affiliation to Site:

Notes:

Last Name:

City:

Zip Code:

Alternate Phone:

Business:

Complainant:

First Name:

Address:

State:

Main Phone:

Affiliation to Site:

Notes:

Last Name:

City:

Zip Code:

Alternate Phone:

Call Back Requested: Yes No

Responsible Party (1):

First Name:

Address:

State:

Main Phone:

Affiliation to Site:

Notes:

Last Name:

City:

Zip Code:

Alternate Phone:

Business:

Responsible Party (2):

First Name:

Address:

State:

Main Phone:

Affiliation to Site:

Notes:

Last Name:

City:

Zip Code:

Alternate Phone:

Business:

Responsible Party (3):

First Name:

Address:

State:

Main Phone:

Affiliation to Site:

Notes:

Last Name:

City:

Zip Code:

Alternate Phone:

Business:

ACTION DATA

(Continuation of comments)

Most of the adhesive used is a water based PVA glue. The facility has one spray booth for a solvent based adhesive. The spray gun tip is cleaned by soaking the tip in a 1-qt container of toluene. Most of this evaporates and nothing is removed on an ongoing basis. If any waste, including dried solids, are disposed from the container it will be F listed hazardous waste and subject to disposal restrictions.

The regulatory status of waste spray booth filters from the solvent adhesive booth was discussed. Facility personnel were of the impression that dried waste was non-hazardous. The facility must make a waste determination for waste filters before disposal, primarily to see if limits for MEK are exceeded making it a D035 hazardous waste. No waste filters were observed at the time of inspection.

Three 5-gallon cans of dried toluene wipes were observed. If the facility wishes to dispose these as solid waste it will be necessary to comply with regulations for excluded solvent wipes. Guidance documents were provided to the facility.

The ground around the facility was viewed to determine if chemical leaks occurred as alleged in the complaint. No stressed vegetation or other evidence of dumping was observed. Some spills of oily water had escaped from the compressor room and reached the surrounding soil. This water with small amounts of compressor oil was being routinely collected into four 55-gallon containers. They were labeled "Used Oil" during the inspection. Spills were being cleaned up with the use of an absorbent. Used oil is taken to a county convenience center. The facility must ensure it cleans up de minimus spills whenever they occur. Contaminated soil must be removed and disposed.

DEFICIENCIES

None

COMMENTS

1. De minimus spills of used oil must be cleaned up whenever they occur. Any impacted soil must be removed and disposed.
2. It will be necessary to comply with requirements for excluded solvent wipes if they will be landfill disposed.
3. A waste determination must be made for waste spray booth filters from the solvent adhesive spray booth to determine if it is hazardous waste before disposal.