

Hazardous Waste Section
File Room Document Transmittal Sheet

17

Your Name: Ernest Lawrence
EPA ID: NCD982092876
Facility Name: Hanes Dye and Finishing Co
Document Group: Inspection/Investigation (I)
Document Type: Compliance Evaluation Inspection (CEI)
Description:
Date of Doc: 10/7/2011
Author of Doc: Ernest Lawrence

File Room Use Only

NCD982092876

Date Recieved by File Room:

Month	Day	Year

Scanner's Initials:

Date Scanned:

Hazardous Waste Section
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Your Name: Ernest Lawrence
EPA ID: N C D 9 8 2 0 9 2 8 7 6
Facility Name: Hanes Dye and Finishing Co
Document Group: Inspection/Investigation (I)
Document Type: Compliance Evaluation Inspection (CEI)
Description: Inspection report for Hanes Dye and Finishing
Date of Doc: 10/7/2011
Author of Doc: Ernest Lawrence

*2/1/11 sufficient copies
CRA*

File Room Use Only

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Date Recieved by File Room:

Month	Day	Year
10	31	2011
10	31	2011

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Hazardous Waste Compliance Date Entry Form - Side A

EPA ID Number NCD982092876

Facility Name Hanes Dye and Finishing Co

Street: 600 Northwest Blvd

Phone (336) 214-1822

City: Winston Salem NC 27102

County Forsyth

EVALUATION DATA New: **X** Change: Delete:

Date: 10/6/2011

Evaluation Type CEI

Date: Evaluation Type

Inspector ID # 043

Reason:

Evaluation Comments

No violations

1

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 #

- no longer a SNC (SNN eval.) _____

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

0 Date Determined

10/6/2011

Branch: _____ Person: _____

Return to Compliance:

Scheduled

Actual

Reg. Description None

Comment:



North Carolina Department of Environment and Natural Resources
Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

RCRA INSPECTION REPORT

Facility Address

Hanes Dye and Finishing Co
PO Box 202
Winston Salem NC 27102

Facility Contact – Larry Lichvar, Environmental Manager

EPA ID Number – NCD982092876

Inspector (s) – Ernest Lawrence

Date of Inspection – October 6, 2011

Last Inspection Date – August 21, 1990

Status – The facility is listed as a SQG but is operating as a CEG. A one-time large shipment was made in April 2011. The facility has generated less than 35 pounds/month during the rest of the year.

Inspection Type – CEI

Present at Inspection – Larry Lichvar, Ernest Lawrence

Facility Description

American Dye and Finish finishes fabrics for use in home furnishings. Also, the fabrics are used to make pockets for the clothing industry. Fabrics are processed to meet size, color, and texture specifications of their customers. Processes include sewing, bleaching, and dyeing fabric. Hanes GeoFabric is also operated in the same building and its hazardous waste is managed under the same EPA ID number. It produces silk fences which require printing and results in some solvent waste.

Distance to closest residence	Adjacent to property
Distance to closest off-site well	>3 miles
Water supply	City water
Sewage	City sewer
Operating shifts	1
Number of employees	100
Size of facility	Estimated 8 acres

Hazardous Wastes Generated

D001 – Solvent rags
F003, F005 – Xylene, toluene, waste adhesives

Non-hazardous Wastes Generated

The fabric finishing processes use chemicals that are not hazardous waste when disposed. This includes water-based dyes and pigments, salt-based fire retardant, softeners composed of fatty acids and silicon, polymers that are binding pigments, and polymers that are stiffening agents. A waste sodium hydroxide solution that has a pH that is less than 10 is treated in on-site wastewater treatment equipment.

Bag house waste is disposed in the landfill. It consists of fly ash from boilers and has been profiled to be non-hazardous. The maintenance shop has a parts cleaner that uses a solvent with a flash point greater than 140 degrees.

Manifests

Filled Out Correctly - Yes

Signed Copies - Yes

Transporters - EVO Corp - NCD982114803

Garco - NCR000135384

TSDF's- Ecoflo - NCD980842132

Pollution Control - IND000646943

Satellite Accumulation Areas - *There are no satellite accumulation areas.*

Storage Area

The facility had three 55-gallon containers of solvent rags and one 55-gallon container of spent solvent at the time of inspection. Containers were closed and there were no spills. There was adequate aisle space and personnel were making and recording weekly inspections. If the facility generates over 220 pounds in a month it will be necessary to label the containers "Hazardous Waste" and mark them with a starting accumulation date.

Training

The generator has ensured that all employees that are involved with the handling of hazardous waste are thoroughly familiar with proper waste handling and emergency procedures? - Yes

Used Oil

There were two 55-gallon containers of used oil. They were labeled "Used Oil" and no spills were observed.

Universal Waste

Used fluorescent bulbs were being managed as universal waste.

Site Deficiencies

None

Copy sent to facility

RCRA Inspector Date

Facility Contact