

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

Your Name: WILLIAM HUNNEKE

Facility ID Number: NCD982138075

Facility Name: HOSPIRA CLAYTON

Document Group: Inspection/Investigation (I)

Document Type: I - Compliance Evaluation Inspection (CEI)

File Description/Comments: Closure inspection.

Date of Document: 11/4/2015

Author(s) of Document: William Hunneke

Inspector ID #: NC060

Suborganization: Eastern Region

County (if not on report): JOHNSTON

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

**COMPLIANCE EVALUATION INSPECTION REPORT
FACILITY CLOSURE**

FACILITY INFORMATION:

Facility Name: **HOSPIRA CLAYTON**
EPA ID Number: **NCD982138075**
Type of Facility: Not a Generator
Facility Location: 8484 US Highway 70 W Clayton, NC 27520
Johnston County
Mailing Address: 275 N Field Drive, Lake Forest, IL 60045
Telephone Number: 919-553-3831
Property Owner: Grifols Therapeutics, Inc. (new owner as of 12/01/2015)
Property Owner Address: PO BOX 110526 Durham, NC 27709-5526
Legal Owner of Business: Hospira Inc.

FACILITY CONTACT: Jamie F. Ludica, Plant Manager (listed in RCRA info)
Phone Number: 919-455-0648
Email Address: jamie.ludica@ hospira.com
Closure Contact: Gregory Gerhartz
Phone Number: 224-212-4986
Email Address: gregory.gerhartz@hospira.com

PARTICIPANTS:

Representing Hospira: Bennett Wise
Email: bennett.wise@hospira.com
Phone: 919-270-6360
Representing NCDEQ: William Hunneke

DATE OF SITE VISIT: **November 4, 2015** onsite: 1130 hrs. offsite: 1220 hrs.

PURPOSE OF SITE VISIT:

Scheduled site visit and inspection to verify that the facility has closed and all hazardous waste has been removed from the site and to determine compliance with regulations described at 40 CFR 265.111 & 265.114. The last CEI was performed on July 31, 2013.

FACILITY DESCRIPTION:

Hospira Clayton was a manufacturer and packager of sterile injectable medications, primarily Propofol. The facility had packaging lines for small fill (20, 50 and 100 milliliter) and large fill (250, 500 and 1,000 milliliter) package units. The facility consists of one building, approximately 98,000 square feet in size

sitting on an eight acre parcel of land. The building was originally constructed in 1979, was converted to a small batch manufacturing plant in 1997 and was purchased by Hospira in 2005. The facility ceased operations on 15 August, 2015 and re-notified as a large quantity generator that same month for the final cleanout of the facility. There are no wells on the subject site. Water and sewer service are provided to the facility by the City of Clayton. The distance to the nearest residence is approximately one quarter mile and the distance to the nearest offsite well is unknown. The hazardous waste streams previously generated were primarily from the facility's quality control laboratories. The company had historically operated at the site as a small quantity generator of hazardous waste (SQG).

WASTE STREAMS INCLUDED:

Hazardous Waste Streams and Waste Codes:

- | | |
|--|---------------------|
| • Waste Flammable Liquids | D001 |
| • Waste Flammable Liquids, Corrosive | D001/D002/F003/D022 |
| • Waste Hexamethylenetetramine | D001 |
| • Waste Perchloric Acid | D003/D002/D001 |
| • Waste Oxidizing Liquid | D001/D011 |
| • Waste Cyanides, Inorganic, Solid | D003/P030 |
| • Waste Arsenic Trioxide | P012/D004 |
| • Waste Aerosols (Butane, MEK) | D001/D035 |
| • Waste Nitroglycerine/Propylene Glycol Mixture (desensitized) | D003/D001/P081 |
| • Waste Flammable Liquid, Toxic | F003/D001/D005/ |

AREAS OF REVIEW AND INSPECTION:

Manifests / LDR:

Hazardous waste manifests were reviewed from July 2014 through the present. The manifests appeared correct and complete with Land Disposal Restriction documents. The last manifest was from September 9, 2015 and according to Mr. Wise represents the last shipment of hazardous waste from the property

Transporters:

Veolia ES Technical Solutions, LLC

EPA id#: NJD080631369

TSD's:

Veolia ES Technical Solutions, LLC

EPA id#: NCD986166338

Inspection Records (storage):

Weekly inspection records for the facilities less than 180-day hazardous waste storage areas were reviewed from July 2014 through the present and observed to be complete and in compliance. Personnel trained in hazardous waste management were performing and documenting the inspections.

Hazardous Waste Storage Areas:

Finished Products Lab

According to Mr. Wise, the finished products lab was used as the primary hazardous waste storage and staging area during the shutdown. On the day of the inspection, no hazardous waste remained and the area appeared free from any staining or other evidence of release or discharge of hazardous waste.

Hazardous Waste Storage Area:

During operation, the facility had one less than 180-day hazardous waste storage area, located in a storage building outside of the main building. The building is secure and was equipped with a phone; pull down fire alarm station; fire extinguisher; spill kit; eye wash station; and secondary containment sump. Universal waste was also historically stored in the area. On the day of the inspection, no hazardous waste

remained and the area appeared free from any staining or other evidence of release or discharge of hazardous waste.

External Condition of Facility:

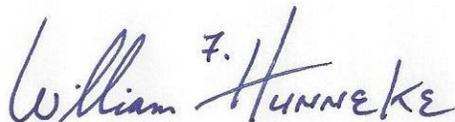
No adverse conditions and no hazardous waste containers were observed.

Biennial Report:

Large quantity generators (LQGs) are required to file a biennial report in even numbered years for the previous year. As the facility operated as a LQG during part of 2015, a biennial report will be required. The report is due by March 1, 2016.

CONCLUSION:

A closure inspection (RCRA Compliance Evaluation Inspection - CEI) was conducted on November 4, 2015 at the subject facility. No hazardous waste was observed remaining on site at the time of the inspection. The former hazardous waste storage areas were observed free from staining or other evidence of hazardous waste discharge or releases. The company ceased operations at the site on August 15, 2015. The subject facility is no longer a generator of hazardous waste (NAG). The facility was sold to Grifols Therapeutics, Inc. owner and operator of a pharmaceutical manufacturing facility on the adjacent property on December 1, 2015.



William Hunneke
Environmental Senior Specialist, NCDEQ

February 18, 2016

Date

Copy of report provided to facility contacts