



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, ILLINOIS 60604

DATE: MAY 23 2019

SUBJECT: CLEAN AIR ACT INSPECTION REPORT
Fort Dearborn Company

FROM: Gregory Gehrig, Environmental Engineer
AECAB (MI/WI)

THRU: Sarah Marshall, Section Chief
AECAB (MI/WI)

TO: File

BASIC INFORMATION

Facility Name: Fort Dearborn Company

Facility Location: 6035 Gross Point Road, Niles, IL

Date of Inspection: May 17, 2019

EPA Inspectors:

1. Gregory Gehrig, Environmental Engineer

Other Attendees:

1. Aaron Mauch, General Manager, Fort Dearborn Company
2. Cynthia Wyatt, Operations Manager, Fort Dearborn Company
3. Mathew Worcester, Lean Master Manager, Fort Dearborn Company
4. Ken Essington, Plant Engineering Lead Tech, Fort Dearborn Company

Contact Email Address: amauch@fortdearborn.com

Purpose of Inspection: CAA Compliance

Facility Type: label printing

Regulations Central to Inspection: SIP, NSPS and MACT

Arrival Time: 0730 hrs

Departure Time: 0850 hrs

Facility Name: Fort Dearborn Company
Facility Location: 6035 Gross Point Road, Niles, IL
Date of Inspection: May 17, 2019

Inspection Type:

- ☒ Unannounced Inspection
- ☐ Announced Inspection

OPENING CONFERENCE

- ☒ Credentials Presented
- ☒ CBI warning to facility provided

The following information was obtained verbally from facility personnel.

Company Ownership: The facility has had the same ownership since at least 2012.

Process Description:

The Fort Dearborn Company (FDC) facility prints commercial labels. Large rolls of paper are received and then slit to size for one of four active printers. Vegetable-based inks are mixed with VOC-containing fountain solutions to make the reservoir-ready solution used by the printers. Printed sheets are dried with a powder desiccant and then cut to size for packaging and shipping. All paper scraps from cutting and slitting are routed to a baghouse and then bailed for reuse. Desiccant powder is collected in a cyclone baghouse for disposal. VOCs are not controlled. Inks and fountain solutions are received in drums and totes and pumped directly to printer reservoirs.

TOUR INFORMATION

EPA toured the facility: Yes

Data Collected and Observations: Photos were taken during the facility tour. EPA toured the facility and observed all processes. The facility appeared to be in normal operations.

Field Measurements: were not taken during this inspection.

RECORDS REVIEW

Facility layout (taken)

CLOSING CONFERENCE

Requested documents: None

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SIGNATURES

Lead Inspector: Gregory W. Smith Date: 5-23-2019
Section Chief: [Signature] Date: 5/23/19

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DIGITAL IMAGE LOG*

1. Photographer: Gregory Gehrig	2. Date(s) of Inspection: May 17, 2019
3. Company/Facility Name: Fort Dearborn Company	4. Street Address, City, State: 6035 Gross Point Road, Niles, IL
5. Number of Images: 6	6. Archival Record Location: CD-R labeled FDC Images 5.17.2019

Image name	Date and Time (CDT)	Description
P1050064.JPG	5/17/2019 8:18	Baghouse on roof
P1050065.JPG	5/17/2019 8:19	Collector and bailer under baghouse on roof
P1050066.JPG	5/17/2019 8:22	Small format press
P1050067.JPG	5/17/2019 8:27	Ink room
P1050068.JPG	5/17/2019 8:28	Baghouse cyclone for desiccant powder
P1050069.JPG	5/17/2019 8:33	Label cutter