



July 15, 2019

Ms. Jennifer Borski
Wisconsin Department of Natural Resources
625 E. County Rd Y, Suite 700
Oshkosh, WI 54901

**Re: Public Participation Plan
Appleton Wire (Former)
908 N. Lawe Street
Appleton, Wisconsin
BRRTS# 02-45-000015**

Dear Ms. Borski:

EnviroForensics, LLC (EnviroForensics) is pleased to submit this Public Participation Plan (Plan) related to the proposed remedial actions at the former Appleton Wire site located at 908 N. Lawe Street in Appleton, Wisconsin. The Plan has been prepared in accordance with the requirements of Wisconsin Administrative Code (WAC) Chapter NR 714, and includes a brochure that will be given to nearby property owners, residents, and institutions for work notification purposes. One hardcopy of the Plan is enclosed, and an electronic copy has been uploaded to the RR Program Submittal Portal.

Sincerely,
EnviroForensics, LLC

A handwritten signature in black ink, reading "Wayne P. Fassbender". The signature is written in a cursive style and is positioned above the printed name and title.

Wayne Fassbender, PG
Senior Project Manager

enclosures



**Albany Wire (Former)
908 N. Lawe Street, Appleton, WI
BRRTS#02-45-000015**

PUBLIC PARTICIPATION PLAN

This public participation plan has been developed by EnviroForensics in accordance with Wisconsin Administrative Code (WAC) Chapter NR 714 to serve as a framework for community relations efforts associated with disseminating information regarding the remediation of hexavalent chromium at the Luvata warehouse (former Appleton Wire) located off Meade Street in Appleton, Wisconsin.

The planned remedial activities generally involve subsurface injections of reducing compounds to induce sequestering of the hexavalent chromium inside the warehouse and limited subsurface injections in areas outside and adjacent to the north and south walls of the warehouse. These injections will be performed below the water table from 6-20 feet using a small drill rig and supporting equipment.

In addition, there will be pavement removal and soil blending activities performed inside the warehouse and an outside portion of the parking lot adjacent to, and north of, the warehouse. The blending activities will take place within the upper 6-feet of unsaturated soil. The remedial material blended will be zero-valent iron (ZVI) in powdered form to again reduce and sequester the hexavalent chromium.

The potential health risks include inhalation and ingestion of dust containing hexavalent chromium. ZVI dust is considered an irritant if inhaled at sufficient quantities. Engineering controls can be used to mitigate the health risks by working the soil and ZVI under wet conditions, isolating and containing the operations, and securing the site to prevent public access. Sawing of concrete has the greatest potential for production of dust containing hexavalent chromium but this process will also be performed under wet conditions and will be contained within the warehouse, isolating it from the public to eliminate the threat of exposure. Particulate dust monitoring will be employed during operations both inside and outside of the warehouse to ensure that the public is protected. Additional air samples will be collected and analyzed for hexavalent chromium to ensure that no worker exposure above OSHA standards has occurred during the remedial operations.

For the most part, the majority of remedial activities will be performed inside of the warehouse and out of public view. However, movement of materials on and off site, along with the aforementioned remedial activities in outside areas will be visible to the public. Therefore, questions may arise.



EnviroForensics will implement the recommendations in this plan as appropriate to ensure that residents and businesses located near the facility, and local authorities, are informed of planned remedial activities in their area, and that appropriate measures are being taken to eliminate health risks.

PUBLIC NOTIFICATION PROCEDURES

Activity 1: Government Institution Notification

Objective: To inform local authorities of remedial activities so that they can better understand the nature of the project and their roles, and to establish a communication protocol regarding questions posed by the public.

Method: EnviroForensics will provide notification to the government units listed below in person and provide them with copies of the informational brochure:

City of Appleton District #2 Alderperson

Ms. Vered Meltzer
424 East Atlantic Street
Appleton, WI 54911
920-809-6669

City of Appleton Public Works Administration

100 N. Appleton Street
Appleton, WI
920-832-6489

City of Appleton Health Department

100 N. Appleton Street
Appleton, Wisconsin
920-832-6429

City of Appleton Fire Department

700 N. Drew Street
Appleton, WI
920-832-5810

City of Appleton Police Department

222 S. Walnut Street
Appleton, WI
920-832-5500: Non-emergency

Timeline: Informational Brochures will be distributed no later than 15 days prior to beginning the onset of actual remediation work (prior to groundwater injections).

Activity 2: Prepare and Distribute Informational Brochure

Objective: To inform all nearby property owners and institutions of the planned remedial activities and provide options for obtaining further information.

Method: Current residents, businesses, and community institutions within roughly a one-block radius of the warehouse will receive an informational brochure from EnviroForensics (see attached proposed flyer distribution area). The brochure will be in the form of a single, double-sided sheet. The brochures will be hand delivered and an attempt will be made to discuss the project with the residents or business at the time of delivery. Businesses and agencies will be approached during normal working hours, and residents after 4:30 p.m. If no one can be reached at that time, the brochure will be attached to entry doors or placed near the mailbox. The brochure provides information about the upcoming remedial activities and contact information for obtaining further information. Contact information has been provided for the EnviroForensics project manager, the WDNR project manager, and the City of Appleton Health Department. A copy of the informational brochure is attached.

Timeline: Informational Brochures will be distributed no later than 15 days prior to beginning the onset of actual remediation work (prior to groundwater injections).

ADDRESSING PROJECT QUESTIONS

Objective: To inform local authorities and project team members of desired responses to inquiries from local residents, businesses, and news agencies.

Method:

A press release has been prepared (attached) and will be provided to local news agencies if they inquire regarding site activities.

Signs will be prepared in general accordance with NR 714.07 and posted on construction fencing. The signs will indicate that “environmental cleanup work is in progress, do not enter” and will provide EnviroForensics contact information for Wayne Fassbender.

Local government units will be requested to direct any inquiries regarding project specifics to: **Wayne Fassbender, PG at 414-982-3988 (24/7).**



If approached with questions during the active workday (while on break or when not in a work zone restricted area), EnviroForensics staff and subcontractors will respond politely with “We are performing some site restoration work”, hand them a brochure, and have them contact Wayne Fassbender with additional questions.

FORMER ALBANY INTERNATIONAL SITE
ENVIRONMENTAL CLEANUP
908 N. LAWE STREET, APPLETON, WI

August-November 2019

Neighbor Notification – Albany International is notifying nearby neighbors that there will be some increased activities at the former Albany International chrome plating facility during the summer and fall months to complete an environmental clean up. Albany International Corporation is responsible for the cleanup. While the soil at the site is contaminated, there is NO threat to the public water supply, or threat of public exposure to the contaminated soil during the clean up activities. The clean up activities will take place in areas located adjacent to Meade Street and will not be accessible to the public. The activities are mainly limited to areas inside a building addition (now used for warehousing), and small areas within the south and north parking lots adjacent to this building addition. These activities include drilling in the south and north parking areas and within the building addition, and shallow soil mixing within the building addition and north parking area.



Why Is This Occurring? The former Albany International manufacturing company performed chrome plating operations within the building addition during the 1960's up until 1980. The plating solution, which contains hexavalent chromium, leaked into the ground over time. Contaminated groundwater has been pumped since 1988 and additional clean up is needed to address remaining soil and groundwater contamination. Albany International is completing this work with oversight from the Wisconsin Department of Natural Resources and has hired EnviroForensics, LLC as its consultant to design and implement the remediation plan at the site.

FORMER ALBANY INTERNATIONAL SITE
ENVIRONMENTAL CLEANUP
908 N. LAWE STREET, APPLETON, WI

August-November 2019

What to expect during the work

- Work in outside areas during standard hours of 8 a.m. - 5 p.m.
- Temporary sidewalk closure on the west side of Meade Street
- Temporary warehousing for Luvata in the west parking lot
- Soi clean up in the north parking area
- Trucks removing debris and some soil
- Workers in white coveralls
- Temporary fencing within the north parking area for safety
- Movement of materials in and out of the warehouse from the north parking area
- Drilling for a few days in the adjacent parking lot south of the warehouse

The remediation plan has been reviewed and approved by the WDNR Remediation and Redevelopment (RR) Program. The WDNR RR Program oversees the investigation and cleanup of environmental contamination and the redevelopment of contaminated properties. There is currently no threat to the public, but clean up is needed to be protective of the environment for the long term.

Clean up Plans - Additional information regarding the extent of contamination and the remediation plan can be reviewed at the following locations:

WDNR Office

625 E County Rd Y # 700,

Oshkosh, WI 54901

Phone: (920) 424-7887

Web: <https://dnr.wi.gov/botw>

Search for Activity # 02-45-000015

Appleton Public Library

225 N Oneida St,

Appleton, WI 54911

Phone: (920) 832-6173

For More Information Contact:

Environmental Consultant

Wayne Fassbender, P.G., Project Manager

Email: wfassbender@enviroforensics.com

Day/Night Phone: (414) 982-3988 / (262) 490-6472

WI Dept. of Natural Resources

Jennifer Borski, Hydrogeologist

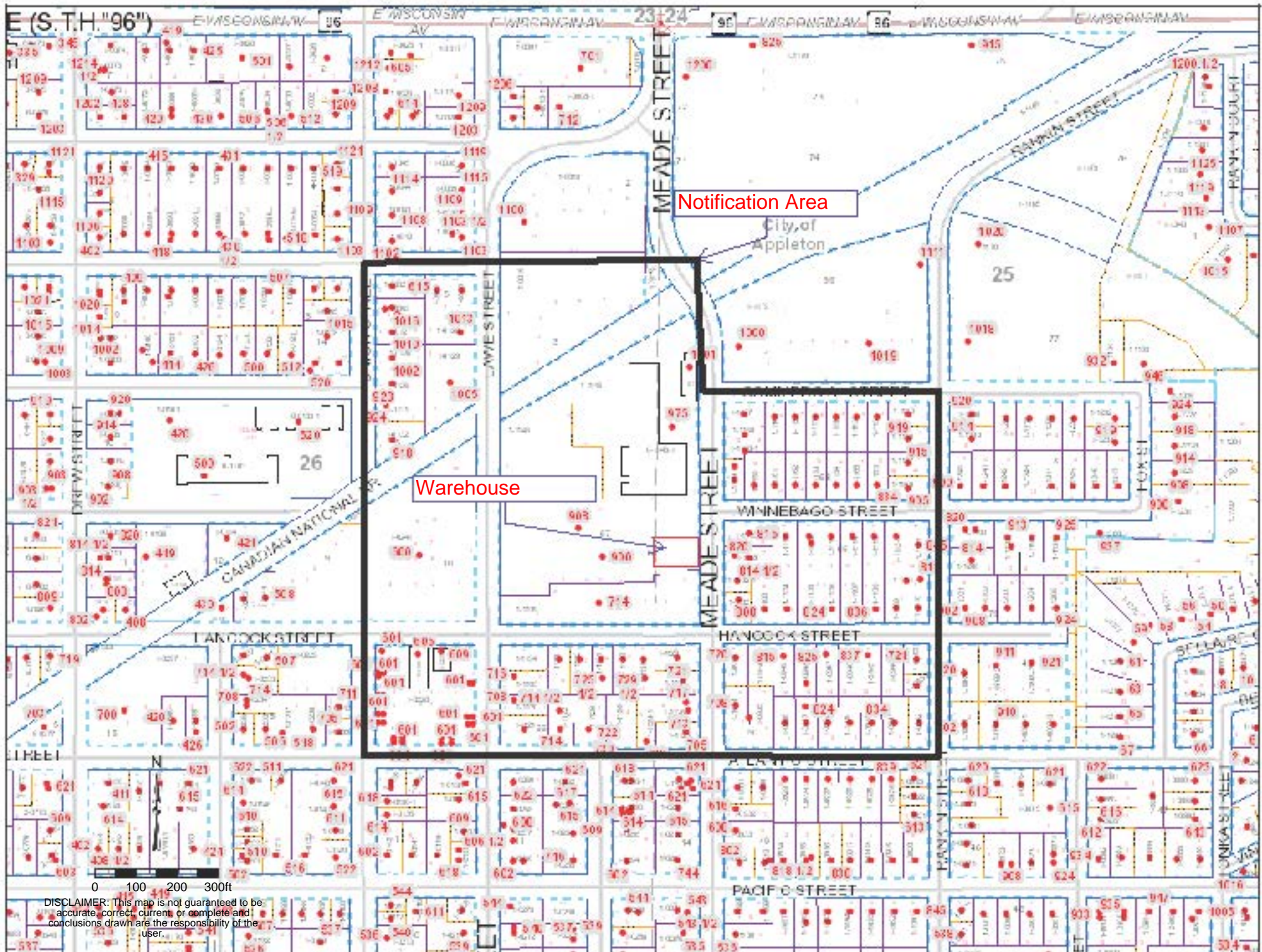
Email: Jennifer.Borski@wisconsin.gov

Telephone: (920) 424-7887

City of Appleton Health Department

Kurt Eggebrecht, Health Officer

Telephone: (920) 832-5853



Notification Area

Warehouse

0 100 200 300ft

DISCLAIMER: This map is not guaranteed to be accurate, correct, current, or complete and conclusions drawn are the responsibility of the user.