



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

RE: **Hebco Products Inc.
OHR 000 008 102
Crawford County
DHWM, NWDO
Partial Return to Compliance**

July 20, 2009

Mr. Sean Larkin
Hebco Products Inc.
1232 Whetstone Street
Bucyrus, Ohio 44820

Dear Mr. Larkin:

Thank you for meeting me at Hebco Products Inc. (HPI) on May 7, 2009, to discuss HPI's options for abating the outstanding violation listed in the Ohio Environmental Protection Agency's (Ohio EPA's) February 13, 2009, Notice of Violation (NOV). While on site, Ohio EPA gave you the following fact sheets: Registered Used Oil Collection Centers, dated August 25, 2008; Used Oil Burners-New Guidance for Rebuttable Presumption, dated April 2008; and The Regulation of Used Oil: An Overview for Ohio Businesses Who Generate Used Oil, dated April 2006. Ohio EPA also sent you the following fact sheets via electronic mail: Used Oil Recyclers, printed December 1, 2008, sent May 1, 2009; and Understanding the Spill Prevention, Control and Countermeasure (SPCC) Requirements, dated March 2007, sent May 7, 2009.

To date, HPI has not submitted all of the required information in order to abate the outstanding violation. HPI must submit the required information **within 30 days of receipt of this letter.**

The following is a summary of the violations observed during the February 2, 2009, compliance evaluation inspection and the facility's compliance with respect to each violation:

Violations:

- 1. Ohio Administrative Code (OAC) Rule 3745-52-11, Hazardous Waste Determination:**
"Any person who generates a waste, as defined in rule 3745-51-02 of the Administrative Code, must determine if that waste is a hazardous waste..."

HPI failed to evaluate the following waste streams to determine if they were a hazardous waste in accordance with OAC Rule 3745-52-11, prior to sending them off site: a) spent lamps, and b) mop water from the clean-up of the floor and used oil spills.

In order to abate this violation, HPI must do the following and submit the requested information to Ohio EPA **within 30 days of receipt of this letter.**

- a. Spent Lamps- HPI failed to evaluate the spent lamps prior to crushing them on-site in the homemade lamp crusher.

On March 24, 2009, Ohio EPA received documentation that included a hazardous waste manifest from the shipment of crushed lamps and a description of how HPI will manage spent lamps in the future.

This violation is considered abated on March 24, 2009.

- b. Mop Water from the Clean-up of the Floor and Used Oil Spills -HPI mops the floor to clean up used oil spills and during general housekeeping.
HPI failed to evaluate the mop water prior to pretreatment (by dilution) and disposal down the drain to determine if this waste is a hazardous waste.

On April 29, 2009, Ohio EPA received analytical results from HPI indicating the mop water is hazardous for lead (D008). Although Ohio EPA's Northwest District Office (NWDO) first agreed that this waste stream could be managed as used oil, NWDO later received clarification from Ohio EPA's Central Office that this mop water could not be managed as used oil even though it contains used oil. The mop water generated at HPI during general housekeeping is considered a spent material and a waste as described in OAC rule 3745-279-10(F). Therefore, the mop water at HPI is a hazardous waste.

Within 30 days of receipt of this letter, HPI should submit a completed log documenting how many gallons of mop water is generated each week for the next calendar month. This will verify HPI's hazardous waste generator status. At this time, HPI is believed to be a small quantity generator (SQG) of hazardous waste. On July 7, 2009, Ohio EPA sent HPI a Small Quantity Generator Requirements Inspection Checklist and a Generator LDR Checklist via electronic mail.

HPI must also determine if the hazardous waste will be shipped off site as hazardous waste or if it can be treated on-site and disposed of through the sanitary sewer system. If HPI chooses to dispose of the waste through the sewer system, then HPI must contact Ohio EPA's Division of Surface Water to determine the proper management of the wastewater. Michelle Sharp is the contact for this county and can be reached at 419-373-3019 or at michelle.sharp@epa.state.oh.us. For more information on generator treatment of hazardous waste, the fact sheet titled Generator Treatment, dated November 2006, is enclosed.

If HPI chooses to dispose of the waste off site, then HPI must submit appropriate manifest documents, within 30 days of receipt of this letter, indicating proper disposal of the mop water at a proper treatment, storage, or disposal facility.

Mr. Sean Larkin
July 20, 2009
Page 3

General Concerns:

- A. Used Oil Filtration System:** As discussed during the inspection, HPI has a filtration system for the used oil generated at the plant. No used oil is shipped off-site. All used oil is filtered and placed into the system to be used again. All used oil fines and metals removed from the used oil filtration system are recycled with other scrap metal. It is unclear if the used oil filtration system has a paper or metal filter that would ever need to be changed and potentially become a waste.

On March 24, 2009, Ohio EPA received written documentation that the cloth used oil filters will be sent to Covanta Energy in Niagara Falls, New York to be burned in a waste to energy incinerator for secondary use. Ohio EPA received written documentation on April 1, 2009, that the metal used oil filters will be recycled by HPI through scrap metal recycling.

This general concern is considered addressed on April 1, 2009.

Should you have any questions, please feel free to call me at (419) 373-3065. Please send all correspondence **within 30 days of receipt of this letter** to Ohio EPA, Northwest District Office, Attn: Kara Reynolds, 347 North Dunbridge Road, Bowling Green, Ohio 43402.

Sincerely,



Kara Reynolds
Environmental Specialist
Division of Hazardous Waste Management

/llr

Enclosure

pc: Colleen Weaver, DHWM, NWDO
Kara Reynolds, DHWM, NWDO
Cindy Lohrbach, DHWM, NWDO
DHWM, NWDO Crawford County File: HebcO Products 7

NOTICE:

Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with all applicable regulations.