



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: Express Auto
Defiance County
Hazardous Waste/Used Oil
Complaint #2916
Notice of Violation

September 8, 2009

Mr. Ed Sowers
Express Auto
04728 State Route 2
Hicksville, Ohio 43526

Dear Mr. Sowers:

Thank you for accompanying me during Ohio EPA's September 2, 2009, complaint investigation (CI) and used oil compliance evaluation inspection (CEI) of Express Auto (EA) located in Hicksville, Ohio. I inspected EA to determine its compliance with Ohio's hazardous waste laws as found in Chapter 3734. of the Ohio Revised Code (ORC) and Chapter 3745. of the Ohio Administrative Code (OAC). My inspection included observations of your facility's operations. According to Complaint #2916, received by Ohio EPA on September 2, 2009, you bury waste in holes in the back of your facility. This letter will explain the validity of the complaint and the result of the inspection.

When I arrived at the facility I observed a hole at the back of the parking area. Inside the hole I found at least six tires, some tubing and about ten fluorescent lamps. You stated that your former tenant, Mr. Deron Eicher, must have placed the waste in the piles. However, Mr. Brent Goetz of Ohio EPA found evidence that tires were already burned in the hole. Therefore, the complaint is valid. You explained that you only use the holes for the ash from open burning wood, paper etc. and that you don't place trash in the holes you dig. You also said that the pile of tires in the back of your facility is from Mr. Eicher. There appeared to be 100-200 tires there. I also observed burned oil filters in a barrel in the back of your facility. You said that you burn them to remove the oil and recycle the metal at Omni Source in Defiance. The open burning violations are being referred to Ohio EPA's Division of Air Pollution Control.

EA is an automotive and truck repair business. EA generates used oil which it accumulates in three tanks. All of its used oil is burned in a 300,000 BTU/hr. used oil-fired space heater that is vented to the atmosphere. Scrap metal, including oil filters are recycled at Omni Source in Defiance, Ohio.

As a result of my inspection, I found the following violations of Ohio's hazardous waste laws. In order to correct these violations, you must do the following and send me the required information, **within 30 days** of your receipt of this letter:



**1. Used Oil Container Labeling
OAC Rule 3745-279-22(C)(1)**

Containers, aboveground tanks, and fill pipes for underground tanks used to store used oil at generator facilities must be labeled or marked clearly with the words "Used Oil."

On September 2, 2009, I observed three used oil tanks at EA that were not marked with the words "Used Oil". Two of the tanks were located outside and one was located inside the facility. In order to correct this violation, EA must immediately mark or label the three used oil tanks, inside and outside the facility, with the words "Used Oil" and provide me with photographic documentation that this has been done.

EA must also cease burning used oil filters immediately. You must drain the used oil from the filters and properly manage the collected used oil. According to OAC rule 3745-279-10(C) materials containing used oil (like your filters) from which the used oil has been properly drained to the extent possible such that no visible signs of free-flowing oil remain in or on the material are not used oil (and can be recycled as scrap metal). You must acknowledge that this is how you will manage the used oil filters and provide photographic documentation that this is being done.

**2. Waste Evaluation
OAC Rule 3745-52-11**

A generator must determine whether its waste is hazardous by testing the waste according to the methods set forth in rules 3745-51-20 to 3745-51-24.

EA has failed to evaluate its spent lamps (all types), according to this rule, and they have been placed into a hole in the ground. In order to abate this violation, EA must evaluate its spent lamps. Instead of obtaining a sample of the lamps and having the sample analyzed in a laboratory, EA may elect to manage its spent lamps (all types) as Universal Waste. The requirements for Universal Waste lamps include:

- **Immediately cease open dumping spent lamps;**
- Place spent lamps into containers that are structurally sound (boxes for example);
- Label the containers with the words "Used Lamps";
- Document the length of time that the spent lamps are stored (place a date on the boxes);
- Store spent lamps for no longer than one year;
- Inform all employees with the responsibility to collect spent lamps of these requirements; and
- Ship the spent lamps to a lamp recycler (please refer to the list of recyclers that I have enclosed with this letter).

Mr. Ed Sowers
September 8, 2009
Page Three

Please explain how you intend to manage your spent lamps and to comply with the requirements listed above. Indicate how you will package the lamps, label the containers, and date the containers. Please submit photos demonstrating that this has been done. Also, please indicate where you will ship the Universal Waste lamps to.

Please be aware that incandescent, fluorescent, metal halide, neon, high-intensity discharge, high-pressure sodium and mercury-vapor lamps could be hazardous waste when discarded. Fluorescent lamps may contain up to 40 milligrams (mg) of mercury, depending on the brand and manufacturer. Lamps may also contain lead and cadmium. Many lamps exhibit a characteristic of toxicity for heavy metals when disposed. I have enclosed copies of the following documents, to assist you in properly managing your spent lamps: Fluorescent Lamps: What You Should Know and Computer, Fluorescent Lamp and Ballast Recyclers. I recommend that you review these documents carefully and contact me if you have any questions. The first document describes the rules you must follow in order to manage lamps as a universal waste.

As a used oil generator you are required to store used oil in containers or aboveground tanks that are in good condition (no severe rusting, apparent structural defects or deterioration) and not leaking. Containers, aboveground tanks and fill pipes for underground tanks must be labeled with the words "Used Oil." If leaks are detected, the generator must: stop the release; contain the release; clean up and manage properly the released used oil and other materials related to the release; and, if necessary, repair or replace any leaking containers or tanks prior to returning them to service. I have enclosed copies of the following used oil fact sheets: The Regulation of Used Oil: An Overview for Ohio Businesses Who Generate Used Oil, Used Oil Burners – New Guidance for Rebuttable Presumption and Used Oil Recyclers. Please review these carefully and contact me immediately if you have any questions.

In addition to correcting the violations cited above, you must immediately removed all the waste from the hole in the back of your facility and submit photographic documentation that this has been done.

You may be able to further reduce the waste your company generates. If you find ways to recycle, reduce or altogether eliminate the amount of waste that your company generates you may be able to reduce your treatment and disposal costs and you may possibly reduce your regulatory requirements. I have enclosed a copy of Pollution Prevention Opportunities, a worksheet that can help you recognize opportunities for reducing waste and conserving energy at your business. I have also enclosed a copy of the fact sheet Management of Electronic Waste from Businesses. Please review this information and contact me if you have any questions.

I encourage you to schedule a pollution prevention assessment for your business because there are often many opportunities for businesses like yours to reduce waste and save money. If you wish to talk about an assessment or if you have other questions about pollution prevention, please feel free to contact the Office of Compliance Assistance and Pollution Prevention (OCAPP) at (614) 644-3469. There is no charge for an assessment.

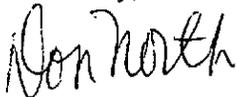
The Division of Hazardous Waste Management has created an electronic news service to provide you with quick and timely updates on events and news related to hazardous waste activities in Ohio.

Mr. Ed Sowers
September 8 2009
Page Four

If you haven't already, we encourage you to sign-up for this free service. You can find more information at the following Web link http://ohioepa.custhelp.com/cgi-bin/ohioepa.cfg/php/enduser/doc_serve.php?2=subscriptionpage. Please feel free to share this information with your colleagues.

Enclosed you will find a copy of the checklist I completed as a result of the inspection. If you have any questions, please feel free to contact me at (419) 373-3074. You can find copies of the rules and other information at <http://www.epa.ohio.gov/dhwm>. Ohio EPA also has helpful information about pollution prevention at <http://www.epa.ohio.gov/ocapp>.

Sincerely,



Don North
District Representative
Division of Hazardous Waste Management

/lb

pc: Colleen Weaver, DHWM, NWDO
Cindy Lohrbach, DHWM, NWDO
Mike Reiser, DSIWM, NWDO
Joe Grob, DAPC, NWDO
~~Don North, DHWM, NWDO, Defiance County, Express Auto File~~

ec: Don North, DHWM, NWDO

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.

**Ohio Environmental Protection Agency
RCRA SUBTITLE C SITE
IDENTIFICATION/VERIFICATION FORM**

For Ohio EPA use only

E-mail this completed form to kristina.durnell@epa.state.oh.us
or mail it to Kristina Durnell, Central Office

| | | | | | | | | | |
|---|---|----------------------------------|--|-----------------------------------|----------------------------------|------------------------------------|------------------------------------|--------------------------------|--------------------------------|
| Site EPA ID No. | EPA ID Number: | | Website: | | | | | | |
| Site Name | Name: Express Auto | | (Optional) | | | | | | |
| Site Location Information | Street Address: 04728 St. Rt. 2 | | State: OH | | | | | | |
| | City, Town, or Village: Hicksville | | Zip Code: 43526 | | | | | | |
| | County Name: Defiance | | | | | | | | |
| Site Land Type (check only one) | Private <input type="checkbox"/> | County <input type="checkbox"/> | District <input checked="" type="checkbox"/> | Federal <input type="checkbox"/> | Indian <input type="checkbox"/> | Municipal <input type="checkbox"/> | State <input type="checkbox"/> | Other <input type="checkbox"/> | |
| NAICS code(s) | | | | | | | | | |
| www.census.gov/epcd/www/naics.html | | | | | | | | | |
| Facility Representative | First Name: Ed | | MI: | Last Name: Sowers | | | | | |
| | Phone Number: 260-444-6050 | | Phone Number Extension: | | | | | | |
| Additional names can be recorded in number 12 | E-Mail Address: | | Fax Number Extension: | | | | | | |
| Only provide address information if it is different than the site address | Fax Number: | | Street or P.O. Box: | | | | | | |
| | City, Town or Village: | | State: | | Zip Code: | | | | |
| Legal Owner And Operator of the Site. | Name of Site's Legal Owner: | | Date Became Owner (mm/dd/yyyy): | | | | | | |
| List Additional Owners and/or Operators in the Comment Section or on another copy of this form page | Owner Type: | Private <input type="checkbox"/> | County <input type="checkbox"/> | District <input type="checkbox"/> | Federal <input type="checkbox"/> | Indian <input type="checkbox"/> | Municipal <input type="checkbox"/> | State <input type="checkbox"/> | Other <input type="checkbox"/> |
| | Street or P.O. Box: | | Owner Phone #: | | | | | | |
| | City, Town or Village: | | Country: | | Zip Code: | | | | |
| | State: | | Date Became Operator (mm/dd/yyyy): | | | | | | |
| | Name of Site's Operator: | | Operator Phone #: | | | | | | |
| | Operator Type: | Private <input type="checkbox"/> | County <input type="checkbox"/> | District <input type="checkbox"/> | Federal <input type="checkbox"/> | Indian <input type="checkbox"/> | Municipal <input type="checkbox"/> | State <input type="checkbox"/> | Other <input type="checkbox"/> |
| | Street or P.O. Box: | | Operator Phone #: | | | | | | |
| | City, Town or Village: | | United States | | Zip Code: | | | | |
| | State: | | | | | | | | |

VIOLATIONS CITED? Yes No

| | | |
|---|---|--|
| TYPE OF HANDLER - A MINIMUM OF ONE BOX MUST BE CHECKED | | |
| <input type="checkbox"/> Not a HW Generator | <input checked="" type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11 | <input type="checkbox"/> Large Quantity Generator (LQG) |
| | | <input type="checkbox"/> Small Quantity Generator (SQG) |
| | | <input type="checkbox"/> Conditionally Exempt Small Quantity Generator |
| | | <input type="checkbox"/> U.S. Importer of Hazardous Waste |
| | | <input type="checkbox"/> Mixed Waste (Hazardous and Radioactive) Generator |

TYPE OF REGULATED WASTE ACTIVITY (MARK "X" IN ALL OF THE APPROPRIATE BOXES)

- | | |
|---|--|
| <input type="checkbox"/> Recycler of Hazardous Waste | <input type="checkbox"/> Exempt Boiler and/or Industrial Furnace |
| <input type="checkbox"/> Underground Injection Control Facility | <input type="checkbox"/> Small Quantity On-Site Burner Exemption |
| <input type="checkbox"/> Hazardous Waste Transporter | <input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption |
| <input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste | |

UNIVERSAL WASTE ACTIVITIES (INDICATE TYPES OF UNIVERSAL WASTE MANAGED (CHECK ALL BOXES THAT APPLY))

- | | |
|--|---|
| <input checked="" type="checkbox"/> Small Quantity Handler of Universal Waste | <input type="checkbox"/> Destination Facility for Universal Waste |
| <input type="checkbox"/> Large Quantity Handler of Universal Waste (accumulates 5,000 kg. or more) | |

CHECK ALL BOXES BELOW THAT APPLY FOR THE TYPES OF UNIVERSAL WASTE THE FACILITY MANAGES

- Batteries
- Pesticides
- Mercury containing equipment
- Lamps

USED OIL ACTIVITIES (INDICATE TYPE(S) OF ACTIVITY(S))

- Used Oil Generator
- Used Oil Transporter
- Used Oil Transfer Facility
- Used Oil Processor
- Used Oil Re-refiner
- Off-Specification Used Oil Burner
- Used Oil Fuel Marketer Who Directs Shipment of Off-Spec. Oil
- Used Oil Fuel Marketer to Off-Specification Used Oil Burner

Waste Codes for Federally Regulated Hazardous Wastes. Please list the codes for the federally regulated hazardous waste handled at the site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more space is needed. If there are more than 7 waste codes and they are the same as listed in the most recent RCRA info source record, you do not need to list them all. Instead just indicate the date of the most recent source record.

COMMENTS: USE THIS AREA TO DESCRIBE WHETHER THE INSPECTION WAS ANNOUNCED, WHETHER THE WASTE IS STORED IN TANKS OR CONTAINERS, ETC.

| | | | |
|------------|---|--|--|
| Announced | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Additional Facility Representatives: |
| Tanks | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | Other Comments: Tanks are used for accumulating used oil. This inspection was conducted as a result of a complaint. |
| Containers | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |

| | | |
|--|----------------------|--|
| Name of Inspector(s) Don North | Name of Inspector(s) | Date of Inspection/Time (mm/dd/yyyy) (hh:mm) 09/02/2009 |
|--|----------------------|--|

OPTIONAL CERTIFICATION I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

| | | |
|---|------------------------|-------------------|
| Signature of Owner, Operator, or an Authorized Representative | Name and Title (Print) | Date (mm/dd/yyyy) |
|---|------------------------|-------------------|

PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: Express Auto Facility Type: LQG SQG CESQG TSD Date of Inspection: 9-2-09 EPA ID#:

| Waste Generated | | | On- or Off-Site Management | | P2 Activities | |
|--|---|--|---|---|-----------------------|------------------|
| Process/Activity Generating Waste <small>(e.g. plating bath, machining, baghouse, painting, general maintenance, etc)</small> | Waste Description <small>(e.g. sludge, solvent, ash, used oil, spent lamps, etc.) and EPA Waste Code, if applic.</small> | QTY Generated per Month, Type of Accumulation (container, tank, etc) and location of waste accumulation area | Type of On-Site Treatment <small>(recycle, wwt, etc)</small> | Name, state, and type of activity occurring at the off-site facility. | Current P2 Activities | P2 Opportunities |
| 1 | Vehicle repair and maintenance | Used Oil Less than 55 gallons | Burned in used oil-fired space heater | Recycled | Recycling | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |

REMARKSGENERAL INFORMATION**General Process Information:****Regulatory/Enforcement History** (if applicable):**Additional P2 remarks and information:**

Would this facility be interested in a P2 assessment? Yes* No *If yes, refer promptly to your district P2 coordinator.
Office of Compliance Assistance and Pollution Prevention - 1-800-329-7518 or p2mail@epa.state.oh.us or www.epa.state.oh.us/ocapp/ocapp.html

Other:

**USED OIL INSPECTION CHECKLIST
GENERATORS, COLLECTION CENTERS AND AGGREGATION POINTS**

NOTE: A facility is subject to the federal SPCC regulations (40 CFR 112) if it is non-transportation related (e.g., fixed) and has an aggregate above ground storage capacity greater than 1,320 gallons or a total underground storage capacity greater than 42,000 gallons of oil (including used oil), and there is reasonable expectation of a discharge to navigable waters.

PROHIBITIONS

| | | |
|----|---|--|
| 1. | Does the generator manage used oil in a surface impoundment or waste pile? If yes: | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> |
| a. | Is the surface impoundment or waste pile regulated as a hazardous waste management unit? [3745-279-12(A)] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |

NOTE: For example, used oil contaminated scrap metal stored in a pile.

| | | |
|----|---|--|
| 2. | Is used oil used as a dust suppressant? [3745-279-12(B)] | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> |
| 3. | Is off-specification used oil fuel burned for energy recovery in devices specified in 3745-279-12(C)? | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |

NOTE: Multiple used oil checklists may be applicable if used oil handler is performing multiple tasks (e.g., if generating used oil and shipping directly to a burner, complete generator and marketer checklists at a minimum).

GENERATOR STANDARDS

| | | |
|----|---|--|
| 4. | Does the generator mix hazardous waste with used oil? If so, | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> |
| a. | Is the mixture managed as specified in 3745-279-10(B)? [3745-279-21(A)] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |

NOTE: Used Oil mixed with listed (3745-51-30 to 3745-51-35) or characteristic (3745-51-20 to 3745-51-24) hazardous waste are subject to regulation as a hazardous waste, unless the listed hazardous waste is listed solely because it exhibits a hazardous characteristic, and the resultant mixtures do not exhibit a characteristic. Mixtures of used oil and CESQG hazardous waste are subject to OAC Chapter 3745-279.

| | | |
|----|--|--|
| 5. | Does the generator of a used oil containing greater than 1,000 ppm total halogens manage the used oil as a hazardous waste unless the presumption is rebutted successfully? [3745-279-21(B)] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
|----|--|--|

NOTE: If used oil contains greater than 1000 ppm total halogens, it is presumed to be listed hazardous waste until the presumption is successfully rebutted.

| | | |
|----|--|--|
| 6. | Does the generator store used oil in tanks; or containers; or a unit(s) subject to regulation as a hazardous waste management unit? [3745-279-22(A)] | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> |
| 7. | Are containers and aboveground tanks used to store used oil in good condition with no visible leaks? [3745-279-22(B)] | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> |
| 8. | Are containers, above ground tanks, and fill pipes used for underground tanks clearly labeled or marked "Used Oil?" [3745-279-22(C)] | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> |
| 9. | Has the generator, upon detection of a release of used oil, done the following: [3745-279-22(D)] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| a. | Stopped the release? | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| b. | Contained the release? | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| c. | Cleaned up and properly managed the used oil and other materials? | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| d. | Repaired or replaced the containers or tanks prior to returning them to service, if necessary? | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |

ON-SITE BURNING IN SPACE HEATER

| | | |
|-----|--|--|
| 10. | Does the generator burn used oil in used-oil fired space heaters? [3745-279-23] If so: | |
| a. | Does the heater burn only used oil that owner/operator generates or used oil received from household do-it-yourself (DIY) used oil generators? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> |
| b. | Is the heater designed to have a maximum capacity of not more that | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> |

| | | |
|----|---|--|
| | 0.5 million BTU per hour? | |
| c. | Are the combustion gases from heater vented to the ambient air? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> |

NOTE: Ash accumulated in a space heater must be managed in accordance with 3745-279-10(E).

GENERATOR TRANSPORTATION

| | | |
|-----|--|--|
| 11. | Does the generator have the used oil hauled only by transporters that have obtained a U.S. EPA ID#? [3745-279-24] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| 12. | If the generator self-transport used oil to an approved collection site or to an aggregation point owned by the generator: [3745-279-24] | |
| a. | Does the generator transport used oil in a vehicle owned by the generator or an employee of the generator? [3745-279-24] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| b. | Does the generator transport more than 55 gallons of used oil at any time? [3745-279-24] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |

NOTE: Used oil generators may arrange for used oil to be transported by a transporter without a U.S. EPA ID # if the used oil is reclaimed under a contractual agreement (i.e., tolling arrangement).

COLLECTION CENTERS AND AGGREGATION POINTS

| | | |
|-----|---|--|
| 13. | Is the DIY used oil collection center in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-30] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| 14. | Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |
| 15. | Is the used oil aggregation point in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-32] | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> |

NOTE: Complete Used Oil Generator and any other applicable used oil handler checklist (e.g., marketer, burner, etc.) for used oil collection centers and aggregation points.