



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: Miller Collision Body & Paint
Hazardous Waste
Complaint # 2783
Crawford County
Notice of Violation

July 28, 2008

Mr. Tim Miller
Miller Collision Body & Paint
321 W. Mansfield Street
Bucyrus, Ohio 44820

Dear Mr. Miller:

On July 16, 2008, Ohio EPA conducted a partial hazardous waste compliance evaluation inspection (CEI) of Miller Collision Body & Paint (Miller's) located at 321 W. Mansfield Street, Bucyrus, Ohio. This inspection was conducted to determine Miller's compliance with Ohio's hazardous waste laws as found in Chapter 3734. of the Ohio Revised Code (ORC), and Ohio's hazardous waste regulations as adopted under Chapter 3745. of the Ohio Administrative Code (OAC). Miller's was represented by you and Josh Miller. Ohio EPA was represented by Ed Pulido, Amy Heller, and the writer. The inspection included a tour of your facility and a review of facility paperwork. This letter will explain the violation I found and what you need to do to correct this violation.

Miller's is a collision body and paint shop. Your facility does automobile body work and painting. You do not service vehicles. Miller's is a conditionally exempt small quantity generator of hazardous waste. Hazardous waste generated at the facility is solvent/paint waste. Miller's generates approximately one 5-gallon bucket of solvent/paint waste every 4-5 months. Your facility also generates fluorescent bulbs.

During the inspection, I provided you with the following information: the Ohio EPA fact sheets Universal Waste Rules for Handlers of Lamps and Fluorescent Lamps: What you Should Know and a list of computer, fluorescent lamp and ballast recyclers.

On July 23, 2008, you submitted to me the Material Safety Data Sheet (MSDS) for the solvent you use and stated that K&D of Ohio, Inc. would be picking up your waste and transporting to Hukill Chemical Corporation.

As a result of my inspection on July 16, 2008, I found the following violation of Ohio's hazardous waste laws. In order to correct this violation you must do the following and send me the required information **within 30 days** of your receipt of this letter:

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

Any person who generates a waste must determine if that waste is a hazardous waste in accordance with the criteria for hazardous waste as set forth in Chapter 3745-51 of the Administrative Code.

A.) Miller's failed to have waste evaluation documentation for the fluorescent bulbs generated at the facility.

Miller's is currently disposing of their fluorescent bulbs in the trash. Miller's must cease disposing of their fluorescent bulbs as non-hazardous waste in the local landfill until a proper waste evaluation has been completed.

The waste evaluation can be conducted by taking a representative sample of this waste to properly evaluate this waste stream through a laboratory analysis which lists constituents present and at what concentration. Miller's must ensure that the laboratory chosen to perform this sampling utilizes the proper method(s) to evaluate these bulbs. Miller's must sample the fluorescent bulbs to determine the Toxicity Characteristic Leaching Procedure (TCLP) concentrations of barium (D005), cadmium (D006), lead (D008), and mercury (D009) as listed in OAC Rule 3745-51-24 following the methods as outlined in U.S. EPA's SW-846. Miller's may run total concentrations for these constituents as a screening tool. If the concentration(s) are detected for any of these constituents at or above the regulatory limit, a TCLP may be required to ensure these constituent(s) are not present above the Ohio EPA regulatory level.

If the bulbs are determined to be hazardous through a proper waste evaluation, Miller's will have to manage their bulbs either as 1) a universal waste (OAC Chapter 3745-273), or 2) as a hazardous waste under Ohio's generator standards (OAC Chapter 3745-52). Miller's may recycle their bulbs if they are hazardous or non-hazardous. Ohio EPA would encourage this option as a pollution prevention alternative.

- **In lieu of conducting a waste evaluation, Miller's may choose to manage their bulbs as a universal waste as outlined in OAC Chapter 3745-273. Please consult the fact sheet Universal Waste Rules for Handlers of Lamps given to you during the inspection for more information. If you choose this option, please provide me an outline of your universal waste management plan.**

I have enclosed a SAMPLE universal waste management plan which you may find useful.

- ***To abate this violation, please submit to me your waste evaluation of your lamps or an outline of your universal waste management plan (indicating how you will manage, label, send off-site within one year, where lamps will be recycled, etc.)***

If you perform sampling, Ohio EPA will use the data you provide, in addition to other documentation, to make regulatory decisions concerning the wastes tested. The data you submit should be reviewed using a data review process, referred to as data validation, to confirm the validity of your data prior to submission. Data validation includes a review of the following components: laboratory test methods, laboratory data completeness, documentation of holding time(s), chain(s) of custody, and quality assurance/quality control (QA/QC) data. To confirm the validity of your data, you may use Ohio EPA's tier 1 data validation plan review form which can be obtained from Ohio EPA's web page: http://www.epa.state.oh.us/dhwm/tier_i_data_validation_manual.html. Ohio EPA may request the documentation needed to confirm the validity of the data submitted.

Please submit a brief narrative of each sampling event which includes: process generating the waste, point in the process the sample was obtained, sampling techniques used to obtain the sample and a description of how this sample was determined to be a representative sample of the waste tested.

In addition, if sampling is performed, please notify me at least seven days prior to taking the samples so that I or an Ohio EPA representative may be present.

B.) Miller's has failed to evaluate their spent solvent/paint waste to fully characterize this waste to determine all the hazardous characteristics. Miller's in the past has had all waste solvent/paint picked up by either Chemtron Corporation or Safety-Kleen. At the time of the inspection, I observed MSDS for your paint. On July 23, 2008, you submitted the MSDS for the solvent you use.

- ***To abate this violation, please submit to me the hazardous characteristics associated with your waste.***

I have enclosed the publication Environmental Compliance Guide for Auto Body Shops – March 2002 which may be useful.

Ohio EPA will issue an EPA ID number to track our investigation activity at the property in question. You cannot use this number for manifesting hazardous waste shipments. If you want to use an EPA ID number for manifesting and other hazardous waste, used oil or universal waste activities, you must complete and submit a Notification of Regulated Waste Activity form (*EPA Form 9029 (Rev. 11/2002)*) to Ohio EPA. This form is available on our Web page at <http://www.epa.state.oh.us/dhwm/notiform.html> or you can call me or the Division of Hazardous Waste Management, Central Office, RIS at (614) 644-2977 and we will mail you a copy.

The Division of Hazardous Waste Management (DHWM) 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. 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://www.epa.state.oh.us/dhwm/listserv.html>. Please feel free to share this information with your colleagues.

Mr. Tim Miller
July 28, 2008
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Please address all correspondence to Amber Hicks, Ohio EPA, 347 N. Dunbridge Road, Bowling Green, Ohio 43402. Should you have any questions, please feel free to call me at (419) 373-3082.

You can find copies of the rules and other information on the division's web page at <http://www.epa.state.oh.us/dhwm>. Ohio EPA has helpful information about pollution prevention at the following web address: <http://www.epa.state.oh.us/ocapp/ocapp.html>.

Sincerely,



Amber M. Hicks
Division of Hazardous Waste Management

/llr

Enclosures

pc: Colleen Weaver, DHWM, NWDO
Cindy Lohrbach, DHWM, NWDO
~~DHWM, NWDO File: Crawford County General~~
ec: Amber Hicks, 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
tammy.mcconnell@epa.state.oh.us or mail it to Tammy
McConnell, Central Office

2. Site EPA ID No.	EPA ID Number:								
3. Site Name	Name: Miller's Collision Body & Paint					Website: (Optional)			
4. Site Location Information	Street Address: 321 W. Mansfield Street								
	City, Town, or Village: Bucyrus					State: OH			
	County Name: Crawford					Zip Code: 44820			
5. Site Land Type (check only one)	Private <input checked="" 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"/>	
6. NAICS code(s) www.census.gov/epcd/www/naics.html									
7. Facility Representative Additional names can be recorded in number 12 Only provide address information if it is different than the site address	First Name: Tim			MI:	Last Name: Miller				
	Phone Number: 419-562-7800				Phone Number Extension:				
	E-Mail Address:								
	Fax Number:				Fax Number Extension:				
	Street or P.O. Box:								
	City, Town or Village:			State:			Country: USA		Zip Code:
	Name of Site's Legal Owner:								
Date Became Owner (mm/dd/yyyy):									
8. Legal Owner and Operator of the Site 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:								
	City, Town or Village:				Owner Phone #:				
	State:				Country:		Zip Code:		
	Name of Site's Operator:				Date Became Operator (mm/dd/yyyy):				
	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:								
	City, Town or Village:				Operator Phone #:				
	State:				Country:		Zip Code:		
	9. Violations Cited?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							
10A. Type of Regulated Waste Activity (Mark "X" in all of the appropriate boxes)									
<input type="checkbox"/> Not Regulated				<input checked="" type="checkbox"/> Conditionally Exempt Small Quantity Generator					
<input type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11				<input type="checkbox"/> United States Importer of Hazardous Waste					
<input type="checkbox"/> Large Quantity Generator (LQG)				<input type="checkbox"/> Mixed Waste (Hazardous and Radioactive) Generator					
<input type="checkbox"/> Small Quantity Generator (SQG)									
<input type="checkbox"/> Hazardous Waste Transporter				<input type="checkbox"/> Exempt Boiler and/or Industrial Furnace					
<input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste				<input type="checkbox"/> Small Quantity On-Site Burner Exemption					
<input type="checkbox"/> Recycler of Hazardous Waste				<input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption					
<input type="checkbox"/> Underground Injection Control Facility									

10B. Universal Waste Activities (Indicate types of universal waste managed (check all boxes that apply))			
<input type="checkbox"/> Small Quantity Handler of Universal Waste		<input type="checkbox"/> Large Quantity Handler of Universal Waste (accumulates 5,000 kg. or more)	
<input type="checkbox"/> Destination Facility for Universal Waste			
Check all boxes below that apply for each of the three types of facilities above		10C. Used Oil Activities (Indicate Type(s) of Activity(ies))	
	Managed	<input type="checkbox"/> Used Oil Generator	<input type="checkbox"/> Off-Specification Used Oil Burner
Batteries	<input type="checkbox"/>	<input type="checkbox"/> Used Oil Transporter	<input type="checkbox"/> Used Oil Fuel Marketer Who Directs Shipment of Off-Spec. Oil
Pesticides	<input type="checkbox"/>	<input type="checkbox"/> Used Oil Transfer Facility	<input type="checkbox"/> Used Oil Fuel Marketer to Off-Specification Used Oil Burner
Mercury containing equipment	<input type="checkbox"/>	<input type="checkbox"/> Used Oil Processor	
Lamps	<input type="checkbox"/>	<input type="checkbox"/> Used Oil Re-refiner	
11. 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 RCRAinfo source record, you do not need to list them all. Instead just indicate the date of the most recent source record.			
12. 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: Josh Miller
Tanks	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Other Comments: Facility cited for 52-11 for solvent/paint waste. So, don't have hazardous waste codes. Complaint investigation & partial CEI.
Containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
13. Name of Inspector(s)		Name of Inspector(s)	Date of Inspection/Time (mm/dd/yyyy) (hh:mm)
Amber Hicks		Ed Pulido; Amy Heller	7/16/2008 10:50-11:15
14. 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: Miller's Collision Body & Paint Facility Type: LQG SQG CESQG TSD Date of Inspection: 7-16-08 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 (recycle, wwt, etc)	Name, state, and type of activity occurring at the off-site facility.	Current P2 Activities	P2 Opportunities	
1	Automobile painting; cleaning of paint guns	Spent solvent/paint waste*	~0.5-1 gallon	NA	None off-site at address to date, currently storing**		
2	Lightning	Fluorescent bulbs	Have only generated a few to date at current address.	Throwing into trash***	None.	None.	Recycle bulbs.
3							
4							
5							
6							
7							
8							

9							
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REMARKS-GENERAL INFORMATION

General Process Information:

*Facility cited for 52-11. ** Facility needs to state who will be picking up waste in future. ***Cited for 52-11.

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:

**CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR REQUIREMENTS
COMPLETE AND ATTACH A PROCESS, WASTE, P2 SUMMARY SHEET**

CESQG: ≤ 100Kg. (Approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.
 SQG: Between 100 and 1,000 Kg. (About 25 to under 300 gallons) of waste in a calendar month.
 LQG: ≥ 1,000 Kg. (~300 gallons) of waste in a calendar month or, ≥ 1 Kg. of acutely hazardous waste in a calendar month.

NOTE: To convert from gallons to pounds: Amount in gallons x Specific Gravity x 8.345 = Amounts in pounds.

Safety Equipment Used:

WASTE EVALUATION

1.	Have all wastes generated at the facility been adequately evaluated? [3745-52-11]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
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GENERATOR CLASSIFICATION

2.	Does the generator produce <100 kg. of hazardous waste per month? [conditionally exempt small quantity generator ("CESQG")]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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NOTE: If quantities of hazardous waste accumulated on-site at any one time exceed 1,000 Kg. - or the generator produces between 100 and 1,000 Kg. of hazardous waste per month, it is operating as a Small Quantity Generator ("SQG"). If so, complete the Small Quantity Generator Requirements checklist.

OFF-SITE SHIPMENT OF HAZARDOUS WASTE

3.	Does the CESQG ensure delivery of hazardous waste(s) to an off-site permitted TSD? [3734.02(F)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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TREATMENT OF HAZARDOUS WASTE

4.	Does the generator treat hazardous waste in a:	
a.	Container that meets 3745-66-70 to 3745-66-77?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97(C)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Drip pads that meet 3745-69-40 to 3745-69-45?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
d.	Containment building that meets 3745-256-100 to 3745-256-102?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: Complete appropriate checklist for each unit.

NOTE: If the CESQG conducts treatment they are subject to the LQG requirements.

NOTE: If waste is treated to meet LDRs, use LDR checklist.