

**Environmental  
Protection Agency**

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

July 26, 2012

**GALLIA COUNTY  
GENERAL FILE  
(SHELLEY LIQUID)  
DMWM/SEDO  
NON-NOTIFIER**

Mr. Rick Van Gundy  
Terminal Manager  
Shelley Liquid  
1400 State Route 7  
N. Gallipolis, Ohio 45631

Dear Mr. Van Gundy:

On July 24, 2012, I performed a hazardous waste inspection of your company to determine its compliance with Ohio's hazardous waste laws and regulations as found in Chapter 3734 of the Ohio Revised Code (ORC) and Chapter 3745 of the Ohio Administrative Code (OAC).

Based on the observations and documentation reviewed during the investigation, Ohio EPA has determined your facility is in violation of the following hazardous waste regulations. Please provide the requested information within twenty-one days of the date of this letter:

- (1) **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 using the following method...determine if the waste is listed as a hazardous waste in rules 3745-51-30 to 3745-51-35, and then determine whether the waste is identified in rules 3745-51-20 to 3745-51-24 of the Administrative Code by either: (1) Testing the waste according to the methods set forth in rules 3745-51-20 to 3745-51-24 of the Administrative Code, or according to an equivalent method approved by the Region V Administrator of U.S. EPA pursuant to 40 CFR 260.21; or (2) Applying knowledge of the hazardous characteristic of the waste in light of the materials or the processes used.

At the time of the inspection, we observed that the asphalt tank odor control system dropout (condensate) had been released onto the ground, next to the asphalt tank. You had no documentation showing that this waste had been evaluated to determine if it is hazardous. As we discussed, I understand that you will have Microbac Labs (Kemron) collect samples of this waste and will have them analyzed using the methods cited in this rule (Toxic Characteristic Leaching Procedure). To

Mr. Rick Van Gundy  
Shelley Liquids  
July 26, 2012  
Page 2

demonstrate compliance with this rule, please provide copies of the analytical results from these samples.

Shelley Liquids needs to immediately take the necessary measures to return to compliance with Ohio's environmental laws. **Within 21 days** of the date of this letter, you are requested to provide documentation to this office including the steps taken to abate the violations cited above. Documentation of steps taken to return to compliance includes written correspondence, updated policies, and photographs, as appropriate, and may be submitted via the postal service or electronically to [rich.stewart@epa.ohio.gov](mailto:rich.stewart@epa.ohio.gov).

Please be advised that violations cited above will continue until the violations have been properly abated. Failure to comply with Chapter 3734 of the Ohio Revised Code and rules promulgated thereunder may result in a civil penalty of up to \$10,000 per day for each violation. It is imperative that you return to compliance. If circumstances delay the abatement of violations, you are requested to submit written correspondence of the steps that will be taken by a date certain to attain compliance.

If you have any questions, please call me at (740) 380-5278.

Sincerely,



Richard Stewart  
District Representative  
Division of Materials & Waste Management

RS/sb

**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.**

Send to Central Office <input checked="" type="checkbox"/>	<b>Ohio Environmental Protection Agency</b> <b>RCRA SUBTITLE C SITE</b> <b>IDENTIFICATION/VERIFICATION FORM</b>	For Ohio EPA use only
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Completed verification forms required to be submitted to CO should be e-mailed to [paula.canter@epa.state.oh.us](mailto:paula.canter@epa.state.oh.us).

<b>Site EPA ID No.</b> <b>Site Name</b>  <b>Site Location Information</b>  <b>Site Land Type</b> (check only one) <b>NAICS code(s)</b> <a href="http://www.census.gov/epcd/www/naics.html">www.census.gov/epcd/www/naics.html</a>	EPA ID Number: <b>Non-Notifier</b>	Website: (Optional)
	Name: <b>Shelley Liquid</b>	Street Address: <b>1400 State Route 7</b>
	City, Town, or Village: <b>North Gallipolis</b>	State: <b>OH</b>
	County Name: <b>Gallia</b>	Zip Code: <b>45631</b>
	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 checked="" type="checkbox"/> Other <input type="checkbox"/>	

<b>Facility Representative</b>  Additional names can be recorded in number 12  Only provide address information if it is different than the site address	First Name: <b>Rick</b>	MI:	Last Name: <b>Van Gundy</b>	
	Title: <b>terminal manager</b>			
	Phone Number: <b>740-441-1703</b>		Phone Number Extension:	
	E-Mail Address:			
	Fax Number:		Fax Number Extension:	
	Street or P.O. Box:			
	City, Town or Village:			
State:		Zip Code:		

<b>Legal Owner And Operator of the Site.</b> List Additional Owners and/or Operators in the Comment Section or on another copy of this form page	Name of Site's Legal Owner: <b>The Shelley Company</b>		Date Became Owner (mm/dd/yyyy):						
	Owner Type:	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"/>
	Street or P.O. Box:								
	City, Town or Village: <b>Thornville</b>			Owner Phone #:					
	State: <b>OH</b>			Country:		Zip Code:			
	Name of Site's Operator:		Date Became Operator (mm/dd/yyyy):						
	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:								
	City, Town or Village:			Operator Phone #:					
	State:			Country:		Zip Code:			

<b>VIOLATIONS CITED?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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**TYPE OF HANDLER - MARK "X" AS APPROPRIATE**

<input type="checkbox"/> Not a HW Generator	<input checked="" type="checkbox"/> <b>UNKNOWN:</b> Cited for violation of 3745-52-11  <input type="checkbox"/> Short-Term/Temporary Generator (generates from a short-term or one-time event and not from on-going processes). <i>Check the box for the applicable generator status and provide a comment.</i>	<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
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**TYPE OF REGULATED WASTE ACTIVITY (MARK "X" IN ALL OF THE APPROPRIATE BOXES)**

- |   |  |
|---|--|
| <input type="checkbox"/> Hazardous Waste Transporter                    | <input type="checkbox"/> Exempt Boiler and/or Industrial Furnace       |
| <input type="checkbox"/> Hazardous Waste Transfer Facility              | <input type="checkbox"/> Small Quantity On-Site Burner Exemption       |
| <input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste | <input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption |
| <input type="checkbox"/> Recycler of Hazardous Waste                    | <input type="checkbox"/> Underground Injection Control Facility        |
| <input type="checkbox"/> 72-Hour Recycler                               | <input type="checkbox"/> Receives Hazardous Waste from Off-site        |

**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"/> Destination Facility for Universal Waste |
| <input type="checkbox"/> Large Quantity Handler of Universal Waste<br>(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 Used Oil
- Used Oil Fuel Marketer who first claims the Used Oil meets the specifications

**Eligible Academic Entities with Laboratories:** Facility has previously notified that they are opting into managing laboratory hazardous waste pursuant to OAC rules 3745-52-200 through 3745-52-216. Check the box(es) below to indicate the laboratory type.

- College or University
- Teaching hospital that is owned by or has a formal written affiliation agreement with a college or university
- Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university

**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 or list them in the comments if more space is needed. If the waste codes are the same as listed in the most recent RCRAinfo source record, you do not need to list them. 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     Yes     No    Additional Facility Representatives:  
Tanks             Yes     No  
Containers       Yes     No

<b>Name of Inspector(s)</b>	<b>Name of Inspector(s)</b>	<b>Date of Inspection/Time</b> <b>(mm/dd/yyyy) (hh:mm)</b>
Rich Stewart		7/24/12 10:45

**Comments:**

**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] See note below.	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")] Unknown.	Yes <input 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)] Unknown, see note below.	Yes <input 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.*

**MIX HAZARDOUS WASTE WITH USED OIL**

5.	Does the CESQG mix its hazardous waste with used oil for the purpose of burning for energy recovery? [3745-51-05(J)] If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a. Does the CESQG manage the mixture in accordance with 3745-279-21?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Facility has not evaluated asphalt condensate.

## PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: Shelley Liquids    Facility Type:  LQG  SQG  CESQG  TSD  Non-Generator    Date of Inspection: 7/24/12

Waste generated		On- or Off-Site Management			P2 Activities	
Process/Activity Generating Waste (e.g. plating bath, machining, baghouse, painting, general maintenance, etc)	Waste Description (e.g. sludge, solvent, ash, used oil, spent lamps, etc.) and EPA Waste Code, if applic.	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    Asphalt storage	Condensate from emissions controls  <b>Unknown</b>	Unknown generation amount, collected in 55 gal drums by each asphalt tank	NA	Placed on aggregate pile at the Shelley #2 plant (next to this plant)	NA	
2    Parts cleaning	Spent mineral spirits  (Non-haz)	Changed once a year (25 gal) not accumulated	NA	ZEP Cleveland, Ohio	recycled	

### REMARKS-GENERAL INFORMATION

**General Process Information:** This site is a bulk asphalt storage facility comprised of seven storage tanks and a 30,000 gal tank holding two products, including a dust suppressant.

**Regulatory/Enforcement History** (if applicable):  
No information was found in DHWM's files.

**Additional P2 remarks and information:**  
A small amount of solid waste is currently generated.

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](mailto:p2mail@epa.state.oh.us) or [www.epa.state.oh.us/ocapp/ocapp.html](http://www.epa.state.oh.us/ocapp/ocapp.html)

**Other:**