

**Environmental  
Protection Agency**

Ted Strickland, Governor  
Lee Fisher, Lt. Governor  
Chris Korleski, Director

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

June 10, 2010

Ralph Mosco  
General Manager  
Coit Services  
23580 Miles Road  
Bedford Hts., OH 44128

**RE: COIT SERVICES, CUYAHOGA COUNTY, RCRA/CESQG, COMPLIANCE EVALUATION  
INSPECTION, NOTICE OF VIOLATION/RETURN TO COMPLIANCE**

Dear Mr. Mosco:

On May 14, 2010, Ohio EPA Division of Hazardous Waste Management (DHWM) conducted a compliance evaluation inspection at the Coit Services (Coit) facility located at 23580 Miles Road in Bedford Hts., Ohio. Coit is a dry cleaning operation and at the time of this inspection qualified as a Conditionally Exempt Small Quantity Generator (CESQG) of hazardous waste. Waste streams currently generated by Coit include dry cleaning machine still bottoms and spent fluorescent lamps. Coit generates used oil in its vehicle maintenance garage which is shipped off site for recycling.

The purpose of this inspection was to determine Coit's compliance with Ohio's hazardous waste laws and regulations as found under the Ohio Revised Code and Ohio Administrative Code ("ORC" and "OAC" respectively). Coit was represented by you while Ohio EPA was represented by me. Ohio EPA's inspections included an inspection of the Coit facility and a review of written documentation.

Based upon this inspection Ohio EPA has determined that Coit Services violated the following state hazardous waste regulation:

1. **OAC Rule 279-22C(1) Used oil requirements for generators:** *Containers and aboveground tanks used to store used oil at generator facilities must be labeled or marked clearly with the words "Used Oil."*

At the time of this inspection, Ohio EPA observed two fifty-five gallon containers of used oil which were not labeled with the words "Used Oil".

Upon observation of this violation, Ohio EPA provided you with a grease pencil and observed while you labeled the containers. Ohio EPA therefore considers this violation abated and no further action is required.

However, Ohio EPA has the following concern:

1. At the time of this inspection, Ohio EPA inquired as to the management of spent fluorescent lamps at the facility. You stated they might get thrown into the solid waste dumpster (you were not sure). Ohio EPA wishes to caution the facility that disposing of spent lamps without characterizing them would make them in violation of OAC Rule 3745-52-11; Failure to Characterize Waste (generated at the facility). While no spent lamps were observed on site during this inspection, Ohio EPA encourages Coit to recycle their spent lamps. Lamps being collected for recycling may be managed under the Universal Waste (UW) rules, which provides reduced regulatory burden as long as the spent lamps are being recycled.

Ohio EPA has provided you with information regarding managing the lamps under the UW rules. Please find enclosed a copy of Ohio EPA's *Universal Waste Rules for Handlers of Lamps* in addition to a list of spent lamp recyclers in Ohio.

Ohio EPA has the following comment:

- ☞ At the time of this inspection, Ohio EPA reviewed paperwork concerning the off-site shipment of the dry cleaning machine still bottoms to Safety Kleen for disposal. Safety-Kleen is shipping the spent bottoms as a hazardous waste with the waste codes D001, D007, D039 and D040. Ohio EPA asked if Coit used any chlorinated solvents that would account for the D039 and D040 waste codes, you said the dry cleaning machine (Eco Pro AM) did not use any chlorinated solvents. Ohio EPA received a copy of the Material Safety Data Sheet (MSDS) for the solvent used in the equipment (DF-2000 Fluid) and found it to be an aliphatic hydrocarbon with a flash point of 144°F with no chlorinated solvents. Ohio EPA called Safety Kleen to inquire about the waste codes and was informed that these codes were waste codes from generic analytical data from around the country for your industry sector, not your specific waste.

As a CESQG of hazardous waste, one of your responsibilities is to characterize your waste as to whether it is a hazardous waste. In this case you have allowed Safety Kleen to characterize your waste for you, as hazardous, when it may not be. While this is not a violation, the facility may be spending more money to send its waste offsite as hazardous rather than as non-hazardous.

In order for **your** waste to carry the D007, D039 and D040 waste codes, the waste would have to meet or exceed a regulatory threshold for chromium, and those specific chlorinated solvents (tetrachloroethylene and trichloroethylene, respectively). Ohio EPA recommends you have an independent analytical laboratory sample and analyze your waste for you. You will need to have the samples tested using the Toxicity Characteristic Leaching Procedure (TCLP). The analysis must demonstrate the waste fails TCLP for the specific hazardous constituents before attaching any characteristic hazardous waste codes to the waste. This includes D001, for the characteristic of ignitability (flash point less than 140° F).

Please find enclosed Ohio EPA's guidance on *Identifying Your Hazardous Waste* from the Office of Compliance Assistance and Pollution Prevention (OCAPP) and a list of analytical laboratories in Ohio.

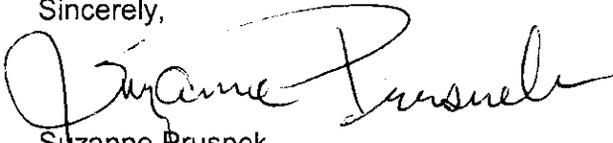
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Enclosed you will find copies of the checklists completed at the time of the inspection.

The Division of Hazardous Waste Management has created an electronic news service to provide you with updates related to hazardous waste activities in Ohio. You can find more information and sign up for this free service at the following Web link [http://ohioepa.custhelp.com/cgi-bin/ohioepa.cfg/php/enduser/doc\\_serve.php?2=subscriptionpage](http://ohioepa.custhelp.com/cgi-bin/ohioepa.cfg/php/enduser/doc_serve.php?2=subscriptionpage).

Should you have any questions, please feel free to call me at (330) 963-1181.

Sincerely,



Suzanne Prusnek  
Environmental Specialist  
Division of Hazardous Waste Management

SP:ddw

Enclosure

ec: Natalie Oryshkewych, DHWM, NEDO, OEPA  
Frank Popotnik, DHWM, NEDO, OEPA  
Harry Sarvis, DHWM, CO, OEPA

cc: Harvey Seigal, President, Coit Services

***Failure to list specific deficiencies in this communication does not relieve Coit Services from the responsibility of complying with all applicable hazardous waste regulations. This letter does not relieve Coit Services from liability for any past or present violations of the state's hazardous waste laws.***

**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: Safety Shoes + Safety Glasses

**WASTE EVALUATION**

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

**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"/>

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

*NOTE: 1. 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.*

*2. Inspectors can check BUSTR's web-site at [https://www.comapps.ohio.gov/sfm/fire\\_apps/bust/bustr/PublicInquiry.asp](https://www.comapps.ohio.gov/sfm/fire_apps/bust/bustr/PublicInquiry.asp) to determine if a UST containing used oil is registered with BUSTR. Inspectors may call BUSTR at 614-752-7938 or a BUSTR site coordinator to report an unregistered UST or a UST that appears to not be in compliance with BUSTR regulations. A list of BUSTR coordinators by county are at: [https://www.comapps.ohio.gov/sfm/fire\\_apps/bust/bustr/SearchByCounty.asp](https://www.comapps.ohio.gov/sfm/fire_apps/bust/bustr/SearchByCounty.asp).*

**PROHIBITIONS**

1.	Does the generator manage used oil in a surface impoundment or waste pile? If yes:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" 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 type="checkbox"/> N/A <input checked="" 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 type="checkbox"/> N/A <input checked="" 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"/>
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*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 type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" 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 type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b.	Is the heater designed to have a maximum capacity of not more than 0.5 million BTU per hour?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c.	Are the combustion gases from heater vented to the ambient air?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<i>NOTE: Ash accumulated in a space heater must be managed in accordance with 3745-279-10(E).</i>			
<b>GENERATOR TRANSPORTATION</b>			
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 checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input 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"/>
<i>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).</i>			
<b>COLLECTION CENTERS AND AGGREGATION POINTS</b>			
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"/>
<i>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.</i>			