



**Environmental
Protection Agency**

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

Re: Summit Motorsports Park
Huron County
Complaint Investigation #3009
NOV

September 14, 2010

Mr. Bill Bader, Operations Manager
Summit Motorsports Park
1300 State Route 18
Norwalk, Ohio 44857

Dear Mr. Bader:

Thank you for accompanying me and Andrew Gall during the Ohio Environmental Protection Agency's (Ohio EPA) August 23, 2010, complaint investigation and subsequent hazardous waste compliance evaluation inspection of your business. I received a referral from Ohio EPA Division of Emergency and Remedial Response regarding the possible mismanagement of used oil. I inspected your facility to determine the validity of the complaint and to determine each location's 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). This inspection consisted of a walkthrough of the facility and paperwork review. Pollution prevention options were also discussed during this inspection. This letter will explain the violations I found and what you need to do to address those violations.

Summit Motorsports Park (SMP) is a drag racing track. During the inspection, you stated that you are currently collecting some of your used oil when your clients participating at events at your facility change the oil in their vehicles. The oil is being accumulated in two 250 gallons totes. The used oil is then given to Northern Ohio Truck Center, 132 Akron Road, to burn in a used oil burner. You added that your track pavement is routinely washed to remove oil and other auto fluids. The water generated during this washing is being collected in a tote to be managed as used oil. Finally, you stated that you are currently disposing of your spent fluorescent light bulbs as solid waste. At the time of this inspection, SMP was not a generator of hazardous waste.

I found the following violation of Ohio's hazardous waste laws. You must provide me the requested information within 30 days of receipt of this letter.

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1. **OAC 3745-279-22 (C)(1) Used oil storage container labeling.**

Containers and above ground tanks used to store used oil at generator facilities shall be labeled or marked clearly with the words "Used Oil."

SMP did not label two poly ethylene tanks storing used oil.

To abate this violation, SMP must properly label all containers storing used oil with the words "Used Oil" and submit to me photographic documentation.

2. **OAC 3745-279-24 -- Used oil off-site shipments by generators.**

Generators must ensure that their used oil is transported only by transporters who have obtained U.S. EPA identification numbers or if self-transported it must be done to a registered collection center.

During the inspection, you stated that you have been giving your used oil to Northern Ohio Truck Center to burn in their used oil furnace. As I told you, this practice must be stopped immediately. As a generator, you failed to send your used oil to a registered used oil collection center.

To abate this violation, you must identify an approved used oil managing facility and send me a copy of a contractual agreement for its services.

3. **OAC Rule 3745-52-11: Waste Evaluation**

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.

SMP has failed to properly evaluate the spent fluorescent bulbs generated at the facility prior to disposal.

During the inspection, you stated that in the past SMP disposed of the spent fluorescent light bulbs in the trash. SMP must not dispose of any spent light bulbs as non-hazardous waste in the local landfill until a proper waste evaluation has been completed.

The waste evaluation must be conducted through one of **three options**:

1) SMP may apply generator knowledge of the hazardous characteristic(s) of the waste in light of the materials or the processes used through adequate documentation [manufacturer analytical information – Toxicity Characteristic Leaching Procedure (TCLP) test results], or

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2) SMP may take a representative sample of this waste to properly evaluate this waste stream through a laboratory analysis which lists constituents present and at what concentration. SMP must ensure that the laboratory chosen to perform this sampling utilizes the proper method(s) to evaluate these bulbs.

SMP must sample the fluorescent bulbs to determine the concentration of mercury (D009), cadmium (D006) and lead (D008) as listed in the OAC Rule 3745-51-24 following the method as outlined in U.S. EPA's SW-846. SMP may run a total concentration for these constituents as a screening tool.

If the concentration is detected for mercury, lead or cadmium at or above the regulatory limit, a TCLP may be required to ensure this constituent is not present above the Ohio EPA regulatory level; or

3) a combination of options 1 and 2.

If the bulbs are determined to be hazardous through a proper waste evaluation, SMP 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). ***Instead of taking samples for analysis as described above, SMP may recycle their bulbs if they are hazardous or non-hazardous by managing them as universal waste. Ohio EPA would encourage this option as a pollution prevention alternative. Please refer to the information I gave you on how to manage light bulbs as universal waste.***

Ohio EPA will use the analytical data you provide, in addition to other documentation, to make regulatory and compliance decisions concerning the wastes tested. This review by Ohio EPA does not alleviate SMP's responsibility to independently determine whether the wastes tested are hazardous wastes pursuant to OAC Rule 3745-52-11. 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.

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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: 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.

Please note, if the waste is hazardous, you must evaluate it to determine if it is restricted from land disposal in accordance with OAC Chapter 3745-270. In addition, you must properly dispose of or recycle the waste. A copy of the waste disposal documentation and EPA waste codes applicable to the waste must be submitted to me at the Ohio EPA, Northwest District Office (NWDO) prior to disposal.

To abate this violation, SMP must inform me in writing as to how the facility plans to manage the spent fluorescent light bulbs and other spent light bulbs.

The result of this complaint investigation showed that it was not valid.

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. If you haven't already, we encourage you to sign up for this free service. You can find more information at 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.

As we discussed during the inspection, 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. Thus, you may possibly reduce your regulatory requirements. Ohio EPA has helpful information about pollution prevention at the following web address: <http://www.epa.ohio.gov/ocapp>.

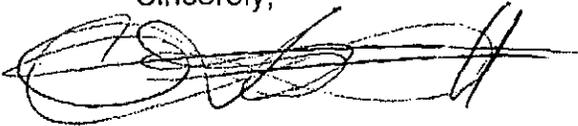
Enclosed you will find a copy of the checklists that were completed as a result of this inspection. You can find copies of the rules and other information on the division's web page at <http://www.epa.ohio.gov/dhwm/>.

For your information, I am providing you with the following documents: Universal Waste Guidance, December, 2004; Universal Waste Rules for Handlers of Lamps, June, 2005; Computer, Fluorescent Lamps, and Ballasts Recyclers List, November, 2008; Managing Your Hazardous Waste A Guide for Small Businesses, December, 2001; and The Regulation of Used Oil: An Overview for Ohio Business Who Generate Used Oil, April, 2006; .

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Should you have any questions or if I can be of assistance, please contact me at
(419)373-3015.

Sincerely,



Edgar V. Pulido
Division of Hazardous Waste Management

/lb

Enclosures

pc: Cindy Lohrbach, DHWM, NWDO
Colleen Weaver, Supervisor, DHWM, NWDO

~~DHWM, NWDO File: Summit Motorsports Park, Huron County, (new)~~

ec: Ed Pulido, 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.

**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 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 checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	Stopped the release?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	Contained the release?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
c.	Cleaned up and properly managed the used oil and other materials?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
d.	Repaired or replaced the containers or tanks prior to returning them to service, if necessary?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input 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	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

	0.5 million BTU per hour?	
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>		
GENERATOR TRANSPORTATION		
11.	Does the generator have the used oil hauled only by transporters that have obtained a U.S. EPA ID#?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
12.	If the generator self-transported 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>		
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"/>
<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>		