



State of Ohio Environmental Protection Agency

**Southeast District Office**

2195 Front Street  
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490  
www.epa.state.oh.us

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

October 4, 2010

Noble  
**JEFFERSON COUNTY  
GENERAL COUNTY FILE  
(CALDWELL REDI-MIX CONCRETE)  
RCRA/UOG  
NON-NOTIFIER**

Mr. Dwayne Parcell  
Caldwell Redi-Mix Concrete  
45997 Marietta Road  
Caldwell, Ohio 43724

Dear Mr. Parcell:

On September 29, 2010, Rich Stewart and I conducted a complaint investigation to determine the validity of a complaint that was received by this office on September 22, 2010 and to determine your company's compliance with Ohio's hazardous waste laws and regulations, as found in the Ohio Revised Code and the Ohio Administrative Code (ORC and OAC, respectively). The complainant alleged that used oil was given to a resident in Florence, Ohio and the resident was using the oil as a dust suppressant. During the complaint investigation no evidence of oil being used as a dust suppressant was verified.

Based on the complaint investigation, we found the following violation of Ohio's hazardous waste regulations:

1. **Used oil storage requirements for generators, OAC rule 375-279-22(C):** Containers and aboveground tanks used to store used oil at generator facilities shall be labeled or marked clearly.

During the inspection, the used oil containers were not labeled as required by this rule; however, you labeled these drums with the appropriate wording during the investigation. No further actions are required to meet this rule.

October 4, 2010

Page 2

I have attached copies of the used oil regulations as well as a copy of used oil handlers for your information. If you have any questions regarding this letter, please call me at (740) 380-5256.

Sincerely,



Melody Stewart  
District Representative  
Division of Hazardous Waste Management

MS/dh

Enclosures

**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 appropriate regulations.

Send to Central Office <input 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>	EPA ID Number: <b>Non-notifier</b>		Website: (Optional)					
	Name: <b>Caldwell Redi-Mix Concrete</b>		Website: (Optional)					
<b>Site Location Information</b>	Street Address: <b>45997 Marietta Road</b>							
	City, Town, or Village: <b>Caldwell</b>		State: <b>OH</b>					
	County Name: <b>Noble</b>		Zip Code: <b>43724</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>	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"/>

<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>Dwayne</b>		MI:	Last Name: <b>Purcell</b>	
	Title:				
	Phone Number: <b>740.732.2048</b>			Phone Number Extension:	
	E-Mail Address:				
	Fax Number:			Fax Number Extension:	
	Street or P.O. Box:				
	City, Town or Village:			Zip Code:	
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:				Date Became Owner (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:				Owner Phone #:				
	State:				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 checked="" type="checkbox"/> Not a HW Generator	<input type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11	<input type="checkbox"/> Large Quantity Generator (LQG)
	<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"/> 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"/> 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 (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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Additional Facility Representatives:
Tanks	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	

Name of Inspector(s) Melody Stewart	Name of Inspector(s) Rich Stewart	Date of Inspection/Time (mm/dd/yyyy) (hh:mm) 09/29/10 10:30
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**Comments:**

**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 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 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 checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input 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"/>

*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#?	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.*

The generator is collecting enough used oil for transportation.

**PROCESS DESCRIPTION/WASTE ACTIVITIES SUMMARY**

**Facility Name:** Caldwell Redi-Mix Concrete **Type:** UOG

**EPA ID#:** Non-notifier

<i>Description of Waste</i>				<i>On-Site Management</i>			<i>Off-Site Management</i>	
<b>Process/Activity Generating Waste</b> <small>(e.g. plating bath, machining, baghouse, painting, etc)</small>	<b>Waste Generated</b> <small>(e.g. sludge, spent solvent, ash, etc)</small>	<b>EPA Waste Code</b>	<b>Average QTY Generated per Month</b>	<b>Type of Accumulation/Storage</b> <small>(e.g. container, tank, etc)</small>	<b>Type of On-Site Treatment</b> <small>(recycle, wwt, etc)</small>	<b>Waste Location</b> <small>(Include map if possible)</small>	<b>Name, state, and type of activity occurring at the facility.</b>	
1	Maintenance	Used Oil	NA	Varies	Various containers	NA	Inside or behind maintenance building	Collecting enough used oil for transportation
2	Maintenance	Oil filters	NA	Varies	Dumpster	NA		Facility trash

**REMARKS-GENERAL INFORMATION**

**General Process Information:**

Caldwell Redi-Mix Concrete is a concrete mixing plant.

### USED OIL INSPECTION CHECKLIST - MARKETERS

*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 Used Oil Marketer manage used oil in a surface impoundment or waste pile? If yes:	Yes <input type="checkbox"/> No <input 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 type="checkbox"/>
<i>NOTE: For example, scrap metal contaminated with used oil or used oil managed in a surface impoundment (i.e., pond).</i>		
2.	Is used oil used as a dust suppressant? [3745-279-12(B)]	Yes <input type="checkbox"/> No <input 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 type="checkbox"/>
<i>NOTE: All used oil burned for energy recovery is presumed to be off-specification until all requirements of OAC rule 3745-279-11 have been met.</i>		
<i>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).</i>		
4.	Does the used oil fuel marketer initiate shipments of off-spec used oil only to a used oil burner that has a U.S. EPA ID# and burns the used oil in an industrial furnace or boiler identified in 3745-279-61(A)? [3745-279-71]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
5.	Does the generator, transporter, processor/re-refiner, or burner who first claims that the used oil meets the specification for used oil fuel under 3745-279-11 keep copies of analyses of the used oil (or other information used to make the determination) for at least three years? [3745-279-72(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
6.	Has the used oil marketer notified Ohio EPA or U.S. EPA and obtained a U.S. EPA ID#? [3745-279-73(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
7.	Does the used oil marketer keep a record of each shipment of off-spec used oil directed to a used oil burner? [3745-279-74(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a. Does each record include the name and address of the transporter who delivers the used oil to the burner? [3745-279-74(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b. Does each record include the name and address of the burner who receives the oil? [3745-279-74(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c. Does each record include the U.S. EPA ID# of the transporter that delivers the used oil to the burner? [3745-279-74(A)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	d. Does each record include the U.S. EPA ID# of the burner? [3745-279-74(A)(4)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	e. Does each record include the quantity of the used oil shipped? [3745-279-74(A)(5)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	f. Does each record include the date of shipment? [3745-279-74(A)(6)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
8.	Does the generator, transporter, processor/re-refiner, or burner who first claims that the used oil meets the fuel specifications under 3745-279-11 keep a record of each shipment of used oil to an on-spec used oil burner? [3745-279-74(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a. Does each record include the name and address of the facility receiving the shipment? [3745-279-74(B)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b. Does each record include quantity of used oil fuel delivered? [3745-279-74(B)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c. Does each record include date of shipment or delivery? [3745-279-74(B)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

	d.	Does each record include a cross-reference to the record of used oil analysis or other information used to make the determination that the used oil meets the specification as required in 3745-279-72(A)? [3745-279-74(B)(4)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
9.		Are the records described in 3745-279-74(A) and (B) maintained for at least three years? [3745-279-74(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
10.		Before the used oil generator, transporter or processor/re-refiner directs the first shipment of off-spec used oil to a burner, does he obtain a one time written and signed notice from the burner certifying that:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a.	The burner has notified Ohio EPA stating the location and general description of the used oil management activities? [3745-279-75(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b.	The burner will burn the off-spec used oil only in an industrial furnace or boiler identified in 3745-279-61(A)? [3745-279-75(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
11.		Is the certification maintained for at least three years from the date the last shipment of off-spec used oil was shipped to the burner? [3745-279-75(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>