



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.ohio.gov

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

Re: Toledo Metal Spinning Co.
Lucas County
OHD 005 043 419
Hazardous Waste
Notice of Violation

March 8, 2010

Mr. Lucas Fernandes, Quality Assurance Manager
Toledo Metal Spinning Company
1819 Clinton Street
Toledo, Ohio 43607

Dear Mr. Fernandes:

Thank you for accompanying me during the Ohio Environmental Protection Agency's (Ohio EPA's) January 26, 2010, hazardous waste compliance evaluation inspection of Toledo Metal Spinning Co. (TMS) located in Toledo, Ohio. I inspected TMS to determine its 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). My inspection included observations of facility operations and a review of written documentation. Pollution prevention options were also discussed during this inspection. This letter will explain the violations found and what you need to do to correct them. I also conducted a follow-up to an inspection conducted by Ohio EPA on December 2, 2004.

TMS is a metal processing and fabricating facility. TMS processes metal through hydro-presses, metal spinning lathes, Computer Numeric Control machining, and welding. The majority of the parts processed at TMS are made from stainless steel. A small portion of the business involves carbon steel, copper, and aluminum parts manufacturing.

During the inspection, the following observations were made: Finished parts are cleaned with a hot emulsion of kerosene and water to remove oil residue left on parts. The emulsion is directly sprayed onto several parts at a time. The spent emulsion is then piped directly into a series of metal tanks designed to separate the kerosene/oil mixture from the water. The kerosene is then recycled through the process and reused.

At the time of this inspection, spent kerosene is reused in a closed loop system. No waste is generated from the kerosene cleaning process. TMS generates approximately 55 gallons of waste hydraulic fluid every six months. This used oil is stored in 250 gallon totes and taken by DISC Environmental. Several totes containing used oil were observed inside the storage warehouse. No markings were observed on the used oil containers. The floor area underneath the used oil totes was affected by used oil spillage. At the time of this inspection, TMS was not a generator of hazardous waste.

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During the inspection, I found the following violation regarding the used oil regulations. 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. OAC 3745-279-22 (A) 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."

TMS did not label several 250-gallon totes of used oil with the words "Used Oil."

To abate this violation, TMS must properly label all containers that store used oil with the words "Used Oil." TMS shall send me photographic documentation that shows the proper labeling of all used oil storage containers.

2. OAC Rule 3745-279-22 (D): Used oil storage requirements for generators – Response to releases.

TMS did not cleanup a release of used oil around the 250-gallon totes of used oil in the warehouse storage area.

To abate this violation, TMS shall immediately clean up all visible contamination around containers used to store used oil. If a used oil contaminated waste is generated during cleanup; e.g. used oil contaminated oil-dry, this material shall be placed in containers in good condition prior to disposal. In order for TMS to determine whether the used oil contaminated soil exhibit any hazardous waste characteristics, TMS must obtain a chemical analysis of a representative sample of the used oil contaminated soil. TMS will need to contract the services of an environmental laboratory to analyze this material. TMS must determine, at least, the concentrations of the RCRA metals cadmium, chromium, and lead (OAC Rule 3745-51-24).

TMS may run total concentrations for the RCRA metals as a screening tool. If concentrations are detected for the RCRA metals at or above regulatory limits, a TCLP may be required to ensure these constituents are not present above Ohio EPA regulatory levels.

Please notify me at least five days prior to taking the sample(s) so that I or an Ohio EPA representative may be present.

Based on the results of the analytical, DBA shall label the container(s) appropriately and dispose at a proper disposal facility.

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In addition, TMS shall submit to me the analytical results indicating the proper evaluation of the used oil contaminated soil, appropriate manifest documents or shipping papers indicating proper disposal of the used oil contaminated soil, and pictures indicating the release has been cleaned up.

Your results must document if the waste is hazardous or not and whether it is restricted from land disposal. If it is hazardous, you must explain what treatment, storage, or disposal facility you will send it to. If the waste is hazardous, I will determine the status of your compliance with other hazardous waste laws and notify you of my findings in a separate letter. 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.*

Outstanding Issue:

On December 2, 2004, a compliance evaluation inspection was conducted at Toledo Metal Spinning. A Notice of Violation was issued on December 20, 2004. A review of our database prior to this inspection indicated that the following violations were still outstanding. The status of these violations after today's inspection is as follows:

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

Any person who generates a waste in the state of Ohio 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 Ohio Administrative Code.

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You stated during the inspection that you are currently having your spent kerosene waste picked up by DISC Environmental to be burned for energy recovery. You did not produce any analytical to indicate whether the spent kerosene/oil residue waste is hazardous or not. Therefore, you have failed to properly evaluate this waste.

You stated that TMS eliminated the disposal of this waste by creating a closed loop system which recycles the spent kerosene. **Therefore, this violation has been abated.**

2. OAC 3745-279-22 (A) 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."

TMS did not label two 55-gallon drums and a tote of used oil with the words "Used Oil."

To abate this violation, TMS must properly label all containers that store used oil with the words "Used Oil." TMS shall send me photographic documentation that shows the proper labeling of all used oil storage containers.

During the CEI conducted on 01/26/2010, unlabeled used containers were found and thus this violation was re-cited. Therefore, this violation will be abated when the previously cited similar violation stated above is properly abated.

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 the following Web link <http://www.epa.state.oh.us/dhwm/listserv.html>. Please feel free to share this information with your colleagues.

As we discussed during the inspection, you may be able to reduce the waste your company generates. 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.state.oh.us/ocapp/ocapp.html>

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Enclosed you will find a copy of the checklists that were completed during the inspection and the following documents: Computer, Fluorescent Lamp and Ballast Recyclers and Managing Your Hazardous Waste A Guide for Small Businesses. You can find copies of the rules and other information on the division's web page at <http://www.epa.state.oh.us/dhwm>.

Should you have any questions, please feel free to call me at (419) 373-3015.

Sincerely,



Ed Pulido
Division of Hazardous Waste Management

/lb

Enclosures

pc: Colleen Weaver, DHWM, NWDO
Cindy Lohrbach, DHWM, NWDO
DHWM, NWDO File: Toledo Metal Spinning, Lucas County File

ec: Ed Pulido, DHWM, NWDO

**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"/>
<i>NOTE: For example, used oil contaminated scrap metal stored in a pile.</i>		
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"/>
<i>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.</i>		
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"/>

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 type="checkbox"/> No <input checked="" 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 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 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"/>

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.

Ohio Environmental Protection Agency
**RCRA SUBTITLE C SITE
IDENTIFICATION/VERIFICATION FORM**

For Ohio EPA use only

E-mail this completed form to kristina.durnell@epa.state.oh.us
or mail it to Kristina Durnell, Central Office

Site EPA ID No.	EPA ID Number: OHD005043419	
Site Name	Name: Toledo Metal Spinning Company	Website: http://www.toledometal spinning.com (Optional)
Site Location Information	Street Address: 1819 Clinton Street City, Town, or Village: Toledo County Name: Lucas	State: OH Zip Code: 43607
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"/>	
NAICS code(s) www.census.gov/epcd/www/naics.html	333513	
Facility Representative	First Name: Lucas MI: _____ Last Name: Fernandes	Phone Number: (419)535-5931 Phone Number Extension: _____
Additional names can be recorded in number 12	E-Mail Address: lucasf@toledometal spinning.com	Fax Number: (419)535-0565 Fax Number Extension: _____
Only provide address information if it is different than the site address	Street or P.O. Box: _____ City, Town or Village: _____ State: _____ Zip Code: _____	
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	Name of Site's Legal Owner: KASAI KOGYO CO LTD Owner Private County District Federal Indian Municipal State Other Type: <input checked="" type="checkbox"/> <input type="checkbox"/>	Date Became Owner (mm/dd/yyyy): 06/01/2000
	Street or P.O. Box: 3316 MIYAYAMA SAMUKAWA MACHI City, Town or Village: KOZA-GUN State: _____	Owner Phone #: 81467751115 Country: JAPAN Zip Code: _____
	Name of Site's Operator: Owner Private County District Federal Indian Municipal State Other Type: <input type="checkbox"/>	Date Became Operator (mm/dd/yyyy): _____
	Street or P.O. Box: _____ City, Town or Village: _____ State: _____	Operator Phone #: _____ United States Zip Code: _____

VIOLATIONS CITED? Yes No

TYPE OF HANDLER— A MINIMUM OF ONE BOX MUST BE CHECKED

<input type="checkbox"/> Not a Generator	<input type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11	<input type="checkbox"/> Large Quantity Generator (LQG)
		<input checked="" 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"/> Recycler of Hazardous Waste | <input type="checkbox"/> Exempt Boiler and/or Industrial Furnace |
| <input type="checkbox"/> Underground Injection Control Facility | <input type="checkbox"/> Small Quantity On-Site Burner Exemption |
| <input type="checkbox"/> Hazardous Waste Transporter | <input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption |
| <input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste | |

UNIVERSAL WASTE ACTIVITIES (INDICATE TYPES OF UNIVERSAL WASTE MANAGED)

(CHECK ALL BOXES THAT APPLY)

- | | |
|---|---|
| <input checked="" 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. Oil
- Used Oil Fuel Marketer to Off-Specification Used Oil Burner

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.

D001 D035 F003 F005

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 | Other Comments: M-Tek has been operating as a small quantity generator of hazardous waste since 2006. Prior to 2006, M-Tek operated as a large quantity generator of hazardous waste. |
| Containers | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | |

Name of Inspector(s)

Ed Pulido

Name of Inspector(s)

Date of Inspection/Time

(mm/dd/yyyy) (hh:mm)

1/28/2010 10:00AM

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)

Computer, Fluorescent Lamp and Ballast Recyclers

updated November 2008

This list is not an endorsement or approval by Ohio EPA of the companies listed. It is your responsibility to determine the legitimacy of the methods used by the company you choose from the list and to determine their compliance with environmental laws. For further information, please contact the Regulatory Services Unit at (614) 644-2917.

This is a list of computer, fluorescent lamp and ballast recyclers that the Ohio EPA maintains on file. Please note that this list is only a partial representation and is updated periodically. If you wish to be added to this list or have your information updated please notify the Ohio EPA, Division of Hazardous Waste Management, Regulatory and Information Services Section in writing or call the above referenced phone number.

Company/Contact	Address	Telephone#	Fax#	Service(s) Offered
ARIZONA				
Earth Protection Services, Inc.	10 S. 48 th Ave., Suite 4 P.O. Box 23820 Phoenix, AZ 85063-3820 www.earthpro.com	620-353-9282 800-414-0443 (Phoenix Only) 800-259-9009 (Eastern)	N/A	ML, B
Lighting Resources, Inc.	1522 E. Victory Street Phoenix, AZ 85040	602-276-4278 800-415-3030	602-276-5432	ML, B, MCD, BA, T, C
NXTcycle	1640 South Stapley Drive Suite 205 Mesa, AZ 85204	602-442-7900 888-440-9804	602-442-7901	C
Onyx Electronics Recycling	5736 W. Jefferson St. Phoenix, AZ 05043 www.onyxes.com	800-556-5267 612-233-2955	612-415-3030	BA, B, C, ML, MCD, P, T
CALIFORNIA				
AERC-MTI	30677 Huntwood Ave. Hayward, CA 94544 www.aerc-mti.com	800-628-3675	510-429-1498	ML, B, MCD, T, C, Other Electronics
AERC-MTI	9520 Jefferson Blvd. Culver City, CA 90232 www.aerc-mti.com	310-836-4MTI	310-836-3342	ML, T, C, Other Electronics
Lighting Resources	805 E. Francis St. Ontario, CA 91761	888-923-7252	N/A	ML, B, MCD, BA, C, T
Mercury Recovery Services	813 Towne Center Dr. Pamona, CA 91767	800-616-7775	909-625-4542	ML, T
CONNECTICUT				
Compliance Plus, Inc.	110 Pepperidge Rd. P.O. Box 474 Portland, CT 06480	860-342-3742	860-342-1562	ML, B, MCD
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances

KEY:

ML - Mercury Containing Lamps
MCD - Mercury-Containing Devices
B - Ballasts

BA - Batteries
C - Computers
P - PCB Materials

T - Transportation Services

Computer, Fluorescent Lamp and Ballast Recyclers

updated November 2008

Northeast Lamp Recycling, Inc.	Robert E. Robert 250 Main St. East Windsor, CT 06088 http://www.nirlamp.com	888-657-5267		ML, B, BA
FLORIDA				
Envirolight & Disposal, Inc.	3200 44 th Avenue St. Petersburg, FL 33714 www.envirodisp.com	800-600-3738	727-526-5561	ML
Mercury Technologies, Intl AERC	4317-J Fortune Place West Melbourne, FL 32904 www.aerc-mti.com	800-808-4MTI	407-952-1060	ML, MCD, T, DCB, C
Onyx Electronics Recycling	342 Marpan Lane Tallahassee, FL 32311 www.onyxes.com	800-556-5267 866-877-8299	850-878-3349	ML, B, MCD, P, BA, C, T
KENTUCKY				
Spent Lamp Recycling Technologies	1420 Renaissance, Suite 307 Park Ridge, IL 60068	847-699-9870	NA	ML
GEORGIA				
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances
Mercury Waste Solutions, Inc.	2112 NW Parkway, SE Marietta, GA 30067 www.mercurywastesolutions.com	770-953-8000	707-953-8100	T, ML, B, MCD, DCB, C
ILLINOIS				
Belmont Technology Remarketing/ Mike Gianneschi	1401 Mark Street Elk Grove, IL 60007 www.belmont-trading.com	847-750-9350	847-238-9247	C, Other Electronic Equipment, T
DF Goldsmith Chemical & Metal	909 Pitner Avenue Evanston, IL 60202 www.dfgoldsmith.com	847-869-7800	847-869-2531	Precious Metals, Liquid Hg
Fluorecycle, Inc.	27780 W. Concrete Drive, Unit A Ingleside, IL 60041 www.fluorecycle.com	815-363-4411		
Lighting Resources, Inc.	498 Park 800 Drive Greenwood, IL 46143 www.lightingresources.com	317-888-3889 800-572-9253 AZ ONLY	N/A	ML, B (transported to AZ only), MCD, DCB, C, T
Micomp System Center	870 Lively Blvd. Wood Dale, IL 60191	630-860-4607	630-860-4608	C, T
Specialty Lighting & Lamp Recycling, Inc.	9219 Cosair Road Frankfort, IL 60423	800-608-2852	815-469-3260	ML, B, C, BA

KEY:

ML - Mercury Containing Lamps
MCD - Mercury-Containing Devices
B - Ballasts

BA - Batteries
C - Computers
P - PCB Materials

T - Transportation Services

Computer, Fluorescent Lamp and Ballast Recyclers

updated November 2008

Spent Lamp Recycling Technologies	1420 Renaissance, Suite 307 Park Ridge, IL 60068	847-699-9870	NA	ML
United Recycling Services	1600 Harvester Road West Chicago, IL 60185 www.unitedrecyclingind.com	800-323-1574	630-231-6565	C, Other Electronic Equipment, Fluorescent Lamps, Lab Equipment
INDIANA				
Goldsmith Group, Inc.	Contact: Marc or Eric 2107 North Adams Street Indianapolis, IN 46218 http://www.goldsmithgroup.com	800-989-7285	317-216-8999	E, Electronic Equipment
Lighting Resources, Inc.	498 Park 800 Drive Greenwood, IN 46143 www.lightingresources.com	317-888-3889 800-572-9253 AZ Only	N/A	ML, B (transported to AZ only), MCD, DCB, C, T
Mercury Waste Solutions	1002 West Troy Avenue Indianapolis, IN 46220 www.mercurywastesolutions.com	317-782-3228	N/A	ML, B, MCD, DCB, C
Mercury Waste Solutions	1304 West Troy Avenue Indianapolis, IN 46220 www.mercurywastesolutions.com	317-782-3228	N/A	ML, B, MCD, DCB, C
Retrofit Recycling, Inc.	2156 South Lynhurst Drive Indianapolis, IN 46241	317-381-0628 866-977-3876	317-381-0638	C, P, B, ML, BA, MCD
Spent Lamp Recycling Technologies	1420 Renaissance, Suite 307 Park Ridge, IL 60068	847-699-9870	NA	ML
IOWA				
A-Tec Recycling, Inc.	P.O. Box 7931 Des Moines, IA 50309 www.a-tec-recycling.com	800-551-4912	515-263-6970	ML, B
Midwest Recycling & Mercury Services, Inc.	860 White Street Dubuque, IA 52001	319-556-8037	319-582-3072	ML, B, MCD, DCB, C, Elemental Hg
LOUISIANA				
Lamp Recyclers of Louisiana, Inc.	46257 Morris Road Hammond, LA 70404-2962	504-345-4147 800-309-9908	504-345-4775	P, T, ML, B, MCD, Precious Metals, BA
MARYLAND				
USA Lights	3408 52 nd Ave. Hyattsville, Maryland 20781	301-699-6244	301-699-6249	B, BA, C, P, T

KEY:

ML - Mercury Containing Lamps
MCD - Mercury-Containing Devices
B - Ballasts

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Computer, Fluorescent Lamp and Ballast Recyclers

updated November 2008

MASSACHUSETTS				
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances
Onyx Electronics Recycling	218 Canton Street Stoughton, MA 02072 www.onyxes.com	800-556-5267 781-341-6080	781-341-6088	ML, B, C, BA, MCD, P
MICHIGAN				
Battery Solutions, Inc.	38680 Michigan Avenue Wayne, MI 48184	734-467-9110	734-467-9104	ML, DCB, (all batteries)
Enviro, Inc. Coalition Tech., Ltd.	P.O. Box 1325 Birmingham, MI 48012	810-642-0220	810-642-3239	ML
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances
Reliable Relamping, Inc.	3670 Murray Lake Avenue Lowell, MI 49331	616-691-8258	N/A	ML
USA Lamp & Ballast Recycling (d.b.a. Cleanlites Recycling)	665 Hull Road, PO Box 212 Mason, MI 48854 email: cleanlites@cleanlites.com http://www.cleanlites.com	517-676-0044	517-676-4449	ML & Others, B, BA, MCD, C & Electronics
MINNESOTA				
Aagard Environmental Services	3291 Terminal Drive Egan, MN 55121	612-686-2371	N/A	B, T
Green Lights Recycling, Inc.	1701 93 rd Lane, NE Blaine, MN 55434 Email: greenlights@worldnet.att.net	612-604-0456 800-208-8340	612-604-0453	ML, B
Light Cycle, Inc.	1222 University Avenue St. Paul, MN 55104	612-641-1309	N/A	ML, B, MCD, BA, T
Luminaire Recycling, Inc.	2161 University Avenue St. Paul, MN 55114	612-649-0079	N/A	ML, MCD, BA, T
Mercury Technologies of Minnesota	P.O. Box 13 Pine City Industrial Park Pine City, MN 55063-0013	612-629-7888 800-864-3821	N/A	ML, T (have a mercury retort)
National Environmental Services, LLC	P.O. Box 390407 Minneapolis, MN 55439-0407	952-830-1348	952-831-2291	ML, B, MCD, All Batteries, C, Thermostats
Retrofit Recycling, Inc.	3855 Highway 14 West Owatonna, MN 55060	800-795-1230	507-455-2192	ML, BA, MCD

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Waste Management LampTracker	2007 Country Road, C-2 Roseville, MN 55113	800-664-1434	N/A	ML, BA, MCD, B, C
MISSOURI				
HTR-Group	P.O. Box 185 Lake Ozark, MO 65049 http://www.htr-group.com	888-537-4874	573-302-7579	ML, B, BA, C
Mercury Waste Solutions	2007 W. County Road C-2 Minneapolis/St. Paul, MN 55113 www.mwsi.com	800-699-2895		MCD
NORTH CAROLINA				
Envirocycle	P.O. Box 5367 High Point, NC 27262	910-869-8836	910-869-8704	ML, B, BA, C, MCD
NEW HAMPSHIRE				
Transformer Service, Inc.	74 Regional Drive Concord, NH 03301	603-224-4006	N/A	B, ML
NEW JERSEY				
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances
NEW YORK				
Eastern Environmental, Inc.	47 Purdy Avenue Port Chester, NY 10573	914-934-1200 800-808-PCBS	914-934-9659	B, ML, Transformers, MCD, DCB
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances
Mercury Refining Company	1218 Central Avenue Albany, NY 12205	518-459-3505 800-833-3505	N/A	ML, MCD, BA, Mercury Compounds, Mercury Contaminated Debris
USA Lamp & Ballast Recycling, Inc	2010 Route 9W, Suite 6 Milton, NY 12547 email: usalamp@usalamp.com www.usalamp.com	845-795-1282	845-795-1283	ML & Others, B, BA, MCD, C & Electronics

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OHIO				
AccuShred/State Paper and Metal Inc.	1118 W. Central Avenue Toledo, OH 43610 Contact: Craig Wittig http://statepapermetal.com cwittig@statepapermetal.com	419-243-5567	419-243-4913	Electronics, T
Clean Harbors	4879 Spring Grove Avenue Cincinnati, OH 45232	513-681-5738 800-444-4244	513-681-6246	ML, C, Ni-Cd Batteries
Empty Cartridges For Cash	6569 Vallevista Drive Cleveland, Ohio 44124 Contact: Chip LaGore e-mail: lagoreck@aol.com	440-449-3650	440-449-4400	All Electronics, Toner Cartridges, C, Cell Phones
Environmental Enterprises Inc.	4650 Spring Grove Ave Cincinnati, OH 45232 www.eeienv.com customerservice@eeienv.com	513-772-2818	513-782-8950	ML, C, MCD, BA, P, Electronics, Transportation Services
E Scrap Ohio	3465 Lost Nation Road, Unit 14 Willoughby, Ohio 44094 mario@escrapohio.com	440-231-4248	N/A	C, Electronics
e-Waste LLC	7600 Olde Eight Road Hudson, Ohio 44236 e-mail: jaeger@e-wasteonline.com www.e-wasteonline.com	330-650-0274	330-650-0597	C, B, BA, ML, P, Electronic Equipment, T, Toner cartridges
Environmental Recycling	527 E. Woodland Circle P.O. Box 167 Bowling Green, OH 43402 email: wgrabowski@envrecycle.com http://www.envrecycle.com	419-354-6110 800-284-9107	419-354-5110	ML, B, C, BA, MCD, Electronic Equipment, T, P
Falcon Technology Services, Inc.	2549 Westbelt Drive Columbus, Ohio 43228	614-850-0648	614-850-0646	C, T, Electronic Equipment
Fluorescent Recycling Inc.	3824 East 93 rd st Cleveland, OH 44105 fluorescentre@aol.com	216-341-1500	216-341-1600	ML, BA, B, T
Gem City Environmental Recycling	30 Mario Drive Dayton, Ohio 45409	937-623-3233	937-767-2767	ML, BA, MCD, C, B, P, T
Great Eastern Metals	6551 Grant Avenue Cleveland, Ohio 44105	216-441-3436	216-803-3467	C, BA, B, T, Electronic Equipment
Green Light LLC	217 Rowland Ave NE Canton, Ohio 44708 greenlightllc@yahoo.com	330-280-7806	330-587-4093	ML, Electronics, B, BA
Gross Electric	2807 North Reynolds Road Toledo, OH 43615	419-537-1818 800-824-7268	419-537-6627	ML, MCD, B, BA

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Lightsout, Inc./Harrington Electric	2301 Hamilton Avenue Cleveland, OH 44114	216-621-6367	216-621-7908	ML, B, BA, Transformers
Inline Computer recycling for charity Africa	896 West Wilbeth Rd. Akron, OH 44314 email: dcainj@ohiohills.com	330-338-1276	330-848-4422	C
Market 2 Market LLC	3700 Lacon Rd., Suite A Hilliard, OH 43026 www.market2market.com	614-850-0313	614-334-0074	C, Other Electronics
Mayer Associates, Inc. Manufacturers Agent	18700 Brewster Road Bainbridge Twp, OH 44203 e-mail: billmafci@alltel.net www.mayerassociates.com/other.htm	440-708-9874 800-995-9221	440-543-2643	ML
Mercury Safe Solutions LLC	6772 Concord Road Delaware, OH 43015 Contact: Kathryn Patterson mercurysafesolutions@yahoo.com	614-537-2781	740-881-9999	ML
Morgan Building	355 Morgan Ave. Akron, OH 44311 contact: Martin Phelps morganbldg@gmail.com	330-773-3899		Computers and Electronic Equipment
Ohio Computer Recycling	980 Claycraft Road Gahanna, Ohio 43230 www.ohiodropoff.com/	614-856-3204		Computers and Electronic Equipment
ParityInternational.org	4231-H Leap Road Hilliard, OH 43026 information@parityinternational.org	888-604-7064		Computers and related educational technology
SARCOM, Inc.	8337-A Green Meadows Dr., N Lewis Center, OH 43035 email: Tonya.Lee@sarcom.com http://www.sarcom.com	614-854-1601	614-854-1660	C
Sierra Metals	224 Cedar Hill Road Lancaster, OH 43130 http://www.sierrametals.com	800-400-6634	N/A	Computers and Electronic Equipment
Special Waste Systems, Inc.	325 N. Riverview Ave., Section C Miamisburg, OH 45342 www.specialwastesystems.com sales@specialwastesystems.com	937-866-8898	937-866-8181	ML, B, BA, MCD, C, Electronics
SunPro	7392 Whipple Ave., NW North Canton, OH 44720 http://www.sunproservices.com	330-966-0910	330-966-1954	ML, Elemental Mercury, B, MCD, T, P
Tech Mart, Inc.	8211 Green Meadows Dr N Lewis Center, OH 43035 Email: ayman@tech-mart.net www.tech-mart.net	740-548-2431 Ext 101 Ayman Arafa	740-548-2479	C

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TechUsed	2835 Charter Street Columbus, OH 43228	614-777-5557 614-306-8800	614-455-8468	C, Other Electronics
ToxCo	8090 Lancaster Newark Road P.O. Box 66 Baltimore, OH 43105 http://www.toxco.com	877-461-2345 740-862-9013	740-862-4308	C and other Electronic Equipment
USA Lamp & Ballast Recycling, Inc	7806 Anthony Wayne Ave Cincinnati, OH 45216 email: usalamp@usalamp.com www.usalamp.com	513-641-4155	513-641-4156	ML & Others, B, BA, MCD, C & Electronics
USTRG, LTD	2323 International Street Columbus, Ohio 43228 Email: recycle@ustrg.com www.ustrg.com	614-850-0202	888-291-6499	C and other electronic equipment including medical
Waste Management	www.wmtracker.com	800-664-1434	N/A	ML, B, C, MCD, BA, Dental Wastes
PENNSYLVANIA				
American Waste Management, Inc.	948 5 th Avenue Coraopolis, PA 15108	412-262-0702	412-262-0701	ML
AERC	2591 Mitchell Avenue Allentown, PA 18103 www.aerc-mti.com	610-797-7608 800-554-AERC	610-797-7696	ML, MCD, Hg Compounds, Precious Metals, T, BA, C
Bethlehem Apparatus Co., Inc.	890 Front Street Hellertown, PA 18055	610-838-7034	N/A	ML, MCD, Dental Amalgam
ComPreCycle, Inc.	201 North Braddock Avenue, Suite # 1, Pittsburgh, PA. 15208	412-403-8208 412-225.5509	N/A	C, Electronic Equipment
Dlubak=s Glass Company	1600 Saxonburg Road Natrona Heights, PA 15065	412-224-6611	N/A	ML, C, Glass
Earth Protection Services	1824 Colonial Village Lane, #103 Lancaster, PA www.earthpro.com	717-234-5900	N/A	ML, B, MCD, BA, C (Also services Ohio)
Environmental Coordination Services and Recycling Inc.	3237 U.S. HWY 19 Cochranon, PA 16314	814-425-7773	814-425-3201	ML, BA, C, B, T
eRevival, LLC	52 Nottingham Court Montvale, NJ 07645 E-mail: contact@erevival.net Web page: www.erevival.net	732-429-4392	206-600-5956	C and Electronics excluding appliances
H & H Lighting, Inc.	PO Box 149 17 West Main Street Dallastown, PA 17313	800-521-2256	877-877-0121	ML

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Reclamere, Inc	905 Pennsylvania Avenue Tyrone, PA 16686 www.reclamere.com	814-684-5505	814-684-6044	C, electronics
SOUTH CAROLINA				
Cleanlites Recycling South, LLC	195 Ben Abi Road Spartanburg, SC 29307 email: cleanlites.south@cleanlites.com www.cleanlites.com	864-579-4800	864-579-4802	ML & Others, B, BA, MCD, C & Electronics
TEXAS				
Ballast & Lamp Recycling, Inc.	301 East 5 th Avenue Corsicana, TX 75110	903-872-6866	903-872-6559	ML, B, T
NSSI, Inc.	5711 Etheridge Street Houston, TX 77087	713-641-0391	N/A	ML, B
WISCONSIN				
Lamp Recyclers, Inc.	P.O. Box 12027 Green Bay, WI 54307-2027	800-558-1166	N/A	ML, B, BA, C
Mercury Waste Solutions	21211 Durand Avenue Union Grove, WI 53182-9711	414-878-2599	414-878-2699	ML, BA, MCD, B
Midwest Lamp	3234 Kingsley Way Madison, WI 53713	800-251-7646	608-275-6765	ML, B, C, (Service Area: IL, WI, MN, MI & IN)
Onyx Electronics Recycling	1275 Mineral Springs Dr. Port Washington, WI 53074 www.onyxes.com	800-556-5267 262-243-8900	262-284-3775	ML, MCD, BA, B, P, C, T
Recycle Technologies, Inc.	1480 North Springdale Road Waukesha, WI 53186	262-798-3040	262-798-3053	ML
WEST VIRGINIA				
Green Lights Recycling, Inc.	11163 Kanawha Boulevard Charleston, WV 25301	304-347-9950 800-704-0794	304-347-5548	ML, B
Waste Management Company	Route 9, Box 376 Parkersburg, WV 26101	800-334-9945	N/A	ML, BA

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