## Recycling Progress Report: Reporting & Directories

## Governor's Recycling Summit May 19, 2017

## **Recycling Reporting**

Part 175 of Act 451 as amended

## What is Part 175?

- Amendment to Natural Resources and Environmental Protection Act of 1994
- Allows the DEQ to collect data on the amount of recycling in our state

Act No. 55 Public Acts of 2016 Approved by the Governor March 29, 2016 Filed with the Secretary of State March 29, 2016 EFFECTIVE DATE: June 27, 2016

#### STATE OF MICHIGAN 98TH LEGISLATURE REGULAR SESSION OF 2016

Introduced by Senators Green, Schmidt, O'Brien, Brandenburg, Warren, Emmons, Pavlov, Kowall, Schuitmaker, MacGregor and Zorn

#### **ENROLLED SENATE BILL No. 507**

AN ACT to amend 1994 PA 451, entitled "An act to protect the environment and natural resources of the state; to codify, revise, consolidate, and classify laws relating to the environment and natural resources of the state; to regulate the discharge of certain substances into the environment; to regulate the use of certain lands, waters, and other natural resources of the state; to protect the people's right to hunt and fish; to prescribe the powers and duties of certain state and local agencies and officials; to provide for certain charges, fees, assessments, and donations; to provide certain appropriations; to prescribe penalties and provide remedies; and to repeal acts and parts of acts," (MCL 324.101 to 324.00106 by adding part 175.

The People of the State of Michigan enact:

PART 175 RECYCLING REPORTING

Sec. 17501. As used in this part:

(a) "Commercial waste" means all types of solid waste generated by stores, offices, restaurants, warehouses, and other nonmanufacturing activities, but does not include household waste from single residences, hazardous waste, or industrial waste. Commercial waste includes solid waste from any of the following:

- (i) Multiple residences.
- (ii) Hotels and motels.
- (iii) Bunkhouses.
- (iv) Ranger stations.
- (v) Campgrounds.
- (vi) Pienie grounds.
- (vii) Day-use recreation areas.
- (b) "Department" means the department of environmental quality.

## **Benefits of Part 175?**

Allows DEQ to measure Michigan's recycling rate

Provides confidential reporting of recycling activities



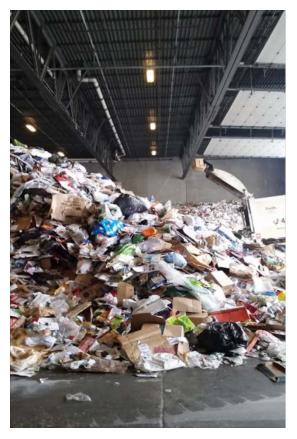
Provides for progress reports to the public

# Who is affected by Part 175?

#### Recycling establishments

Recyclers or brokers of reportable recyclable materials.

- Seven key materials
- Other recycling establishments



## Definitions

> Reportable recycling Defined as action or process, such as separation, sorting, baling, or shipping, applied to reportable recyclable materials for the purposes of reuse or conversion into raw materials or new products.

## Reportable Recyclable Materials



## **Registering and Reporting**

**Registration:** 

- Annually
  - Due July 1
- Covers basic establishment information

Reporting:

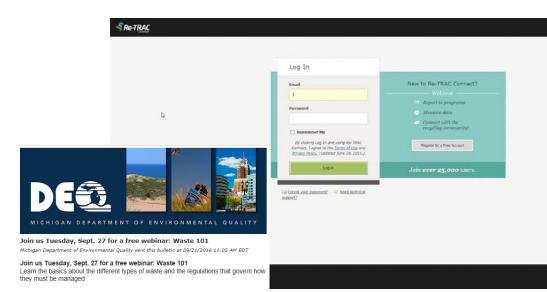
- Annually or quarterly
- Mandatory and voluntary reports
- Report on materials received and shipped in and out of state
- Exemptions

### **ReTRAC System**

#### >Online system

#### >www.connect.retrac.com

#### >System used to register and report



Waste 101 kicks off the DEQs Waste Management & Regulations Webinar Series a series that features monthly webinars covering specific waste topics. The goal of the webinar series is to help businesses better understand how to identify and properly manage their waste in accordance with applicable state and federal regulations. The webinars are introductory in nature and feature firsthand experience from a variety of staff from the Office of Waste Management and Radiological Protection. Each webinar will last 40 minutes with questions to follow

Waste 101 will get you started on the right foot, covering the basics related to hazardous waste, liquid industrial byproducts, solid waste, PCB waste, medical waste, radiological waste and recycling. If you would like to know more about the basics of managing your waste, plan on attending this webinar on September 27 at 10 a.m. There is still plenty of time to register.



You can find the link to register for the rest of the webinars in the Waste Management & Regulations Webinar Series, as well as other upcoming trainings and workshops at: www.michigan.



Sept 27 - Waste 101 Oct 11 - Michigan's New Recycle Reporting March 22- Hazardous Waste and Liquid & Recycle Search System Oct 18 - Sorting Recycling Facts from Fiction Labeling Nov 16 - Universal Waste Dec 21 - Radon in Real Estate Jan 18 - Waste Characterization and Generator Status

Industrial By-Product Accumulation and Apr 18 - Hazardous Waste and Liquid Industrial By-Product Inspections and Recordkeeping

### Initial Reports: February 2017

- ≻43 establishments registered
  - 29 Mandatory reporters
  - 14 Voluntary reporters
- 10 establishments reported for the first quarter

## **Outreach Efforts**

## Background

2014 Governors challenge –
 ➢ Double the recycling rate in two years

Late 2014 Survey - Electronics Program

Included general recycling questions

## **Survey Outcomes:**

#### Highlights

Over 30% did not know where to take material

Over 70% looked to the web for answers to recycling questions.

➢ 67% of respondents were willing to drive up to 10 miles to recycle items.

## The Michigan Recycling Directory



# **Recycling Directory**

- NO COST online recycling directory
- Find recycling opportunities
- Offering recycling opportunities
- Allows communities that support recycling to list events and recycling locations.
  - ≻HHW events/services, etc.

## www.michigan.gov/ deqrecycling

ABOUT THE DEQ	AIR	LAND	WASTE	WATER	SUSTAINABILITY	
SUSTAINABILITY						
Pollution Prevention	DEQ / SUSTAINABILITY	RECYCLING				
Recycling				HERE		
In the Community	REC	CLING				
At Your Business At Home At School	RECYCLING A Deta commenter	Ch	Check out the new CYCLING 101 Guide! CLICK HERE		<ul> <li>Hazardous Waste Collection</li> <li>Find a Recycling or Hazardous Waste Collection Near You</li> <li>Michigan's Recycling Plan of Action</li> <li>Governor's Recycling Initiative 1</li> <li>Contact Your Recycling Specialist</li> <li>Contact Your Recycling Measurement Report: November 2016 1</li> <li>2017 Excellence in Recycling Awards</li> <li>Sign Up for Email Recycling Updates!</li> </ul>	
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## www.Recyclesearch.com/ michigan-directory



## **Recycled Material Market Directory**

### Recycled Material Market Directory

- Business-to-Business focus
- Supports efforts to find material ready to recycle
- Supports collectors efforts to find a home for material that they want to move towards recycling

# **Stay Informed**

- GovDelivery
  - Find the state at the bottom of the DEQ website
  - 3 listservs
- <a>www.michigan.gov/deqrecycling</a>

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www.michigan.gov/deqrecycling

## Michigan Department of **Environmental Quality**



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