

# New Solid Waste Management Requirements for Waste Industry

In November 2019, the Dakota County Board of Commissioners adopted a revised Ordinance 110, Solid Waste Management, (www.dakotacounty.us, search Ordinance 110) to implement strategies in the 2018-2030 Solid Waste Master Plan to reduce waste going to landfills, improve the quality of materials recycled, and make progress toward the state's goal to recycle 75 percent of waste by 2030. Below is a summary of the new requirements that impact the waste industry:

### A. New Requirements for Haulers

#### **Effective November 2019:**

- 1. Each hauler-supplied solid waste container must identify the container capacity. Letters and numbers shall be at least two inches high on all containers.
- 2. Submit amended hauler license prior to changes in service (e.g., material acceptance).

See <u>Ordinance 110</u>, Sections: 15.02. C. Labeling and: 15.08. O. Changes in Services Offered (pages 103, 108) for a full list of requirements.

#### Effective in 2020:

- 3. All recycling, organics, and trash containers purchased after December 31, 2019 must be properly labeled. Labels must be consistent with County waste abatement messaging standards<sup>1</sup>. and:
  - Indicate the material type collected, and use the term "Trash", "Recycle" or "Recycling" and "Organics" (if collected). Other waste types must be labeled with the materials accepted.
  - Show images consistent with County standards of materials accepted in recycling and organics (if collected) containers.
  - Be color-coded (blue for recycling, green for organics, gray or black for trash).
  - Be visible and legible to users.
  - Include preparation requirements consistent with County standards, where applicable.

See Ordinance 110, Sections: 15.02. C. Labeling and 16.06 Labeling (pages 103, 113) for a full list of requirements.

<sup>1</sup> The County is developing waste abatement label standards, including standardized container (cart, dumpster) labels. Label standards, labels, and label images will be available in April of 2020.

- 4. Collect the designated list of recyclables<sup>2</sup> from customers.
- 5. Properly itemize customer invoices to include container size, collection frequency, taxes/fees, and service period for each waste type (trash, recycling, organics) serviced.
- 6. Deliver County-developed standardized solid waste abatement messaging<sup>3</sup>.

See <u>Ordinance 110</u>, Sections: 15.08. K.3. Hauler Shall Offer Recycling Services, M. Invoices, and N. Customer Education (page 108) for a full list of requirements.

## Effective by 2022:

- 7. All recycling, organics, and trash containers purchased prior to January 1, 2020 must be properly labeled. Labels must be consistent with County waste abatement messaging standards<sup>1</sup> and:
  - Indicate the material type collected, and use the term "Trash", "Recycle" or "Recycling" and "Organics" (if collected). Other waste types must be labeled with the materials accepted.
  - Show images consistent with County standards of materials accepted in recycling and organics (if collected) containers.
  - Be color-coded (blue for recycling, green for organics, gray or black for trash).
  - Be visible and legible to users.
  - Include preparation requirements consistent with County standards, where applicable.

See Ordinance 110, Sections: 15.02. C. Labeling and 16.06 Labeling (pages 103, 113) for a full list of requirements.

8. Offer weekly recycling service to all residential customers. A hauler is exempt from the weekly recycling requirements if its previous year's residential recycling rate in Dakota County is at 40%.

See <u>Ordinance 110</u>, Section: 15.08. K.2. Haulers Shall Offer Recycling Services (pages 107-108) for a full list of requirements.

<sup>2</sup> The County Board adopted Designated Lists of Recyclables, Organics and Contaminants in January 2020. Find the lists at <a href="https://www.dakotacounty.us">www.dakotacounty.us</a>, search Designated List of Recyclables and Contaminants.

<sup>3</sup> The County is developing a repository of waste abatement messages that include recycling educational information and images that can be downloaded for use. Messages will be available in Q1 of 2020.

### **B.** New Requirements for Land Disposal Facilities

1. Beginning in 2025 and every 5 years thereafter: complete waste composition studies.

See Ordinance 110, Section: 6.04. P. Waste Composition Study (page 63) for a full list of requirements.

#### C. New Requirements for Collection Sites and Transfer Stations

#### **Effective November 2019:**

- 1. Reduced regulations for small-volume collection and transfer of organics, yard waste, municipal solid waste, construction and demolition waste, and certain recyclables.
- 2. Ability to co-collect organics in durable compostable bags with mixed municipal solid waste and deliver to a facility to be separated for composting or anaerobic digestion.

See <u>Ordinance 110</u>, Sections 11.03 Reduced Regulation Collection and Transfer Stations and 15.07 Mixing of Mixed Municipal Solid Waste and Source-Separated Material Prohibited (pages 88-89, 106) and for a full list of requirements.

 In addition, Ordinance 110 changes included house-keeping updates to align with recent changes in state statute (hauler reporting and insurance requirements, compost facility requirements).

## D. Other New Requirements that May Impact Waste Industry

- 1. Events: Property owners, managers, and event sponsors:
  - a. In 2020: Collect/recycle the <u>designated list of recyclables</u> and apply best waste management practices (label containers, co-locate containers, educate employees, report). In addition, do not put any of the items on the <u>designated list of contaminants</u> in the recycling container.
  - b. By 2024: Collect the <u>designated list of organics</u> in back-of-house areas at large events/event venues with organics. Large events/event venues with organics are defined as a gathering of at least 300 people (concerts, fairs, festivals, community events, athletic tournaments) that generates at least one ton (eight cubic yards) of trash per location and that generates back-of-house-organics.

See <u>Ordinance 110</u>, Sections: 3.01 Generator Requirements; 16.02 Commercial Generators; 16.04 Organics; 16.05 Trash, Recycling and Organics Requirements; and 16.06 Labeling (pages 12, 111-113) for a full list of requirements.

- 2. Commercial Entities, including Multi-Unit Residential Properties: Owners and managers:
  - a. By 2020: Do not put any of the items on the <u>designated list of contaminants</u> in the recycling container.
  - b. In 2020: Commercial entities and multi-unit properties that are already required to recycle per the state's commercial recycling law (Minn. Stat. §115A.151) must recycle the designated list of recyclables and apply best waste management practices. In addition, multi-unit residential properties must provide recycling containers with a weekly service capacity of at least 0.1 cubic yards per dwelling unit.
  - c. By 2021: All other commercial properties (e.g., manufacturers, small businesses) must recycle the <u>designated list of recyclables</u> and apply best waste management practices.

See <u>Ordinance 110</u>, Sections: 3.01 Generator Requirements; 16.02 Commercial Generators; 16.03 Multi-Unit Residential Buildings; 16.04 Organics; 16.05 Trash, Recycling and Organics Requirements; and 16.06 Labeling (pages 12, 111-113)

#### 3. Residents:

- a. By 2020: Do not put any of the items on the <u>designated list of contaminants</u> in the recycling container.
- b. By 2021: Recycle the <u>designated list of recyclables</u>.

See Ordinance 110, Sections: 3.01 Generator Requirements (page 12) for a full list of requirements.

- 4. Large Commercial Organics Generators: Owners and managers collect the <u>designated list of organics</u> in back-of-house areas using best waste management practices (label containers, colocate containers, educate employees):
  - By 2022: Food wholesale distributer and manufacturers; grocery stores
  - By 2023: Hospitals; schools, colleges and universities with dining services
  - By 2024: Other large commercial organics generators

See <u>Ordinance 110</u>, Sections: 3.01 Generator Requirements; 16.04 Organics; 16.05 Trash, Recycling and Organics Requirements; and 16.06 Labeling (pages 12, 112-113) for a full list of requirements.

## **Become Engaged**

The new requirements may have just passed in November 2019, but County staff are actively engaging business representatives on implementation approaches. If you would like more information about the new requirements or wish to provide feedback on implementation, contact:

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- www.dakotacounty.us, search Ordinance 110