

Guide to the Recyclable Material Permit application

The Recyclable Material Permit is required for your Building or Zoning permit by the Orange County Regulated Recyclable Material Ordinance, effective October 1, 2002.

This guide will help answer questions you may have filling out the permit application. Keep this guide for future reference. You do not need to turn it in with your application!

The following Regulated Recyclable Materials must be recycled:

They can all be recycled at Orange County Landfill at reduced or zero tip fee.

Corrugated cardboard: Three-layered cardboard material with a middle, wavy layer. Non-recyclable cardboard, such as waxed boxes, cardboard adhered to packing material (such as Styrofoam or wooden or plastic supports) and cardboard saturated with motor oil or foodstuffs in its normal use before disposal are excluded from this definition and do not need to be recycled.

Scrap Metal: Examples include rebar, ducts and plenums, copper pipe, tin roofing, aluminum gutters, conduit and wire, steel or cast iron tubs and sinks.

Clean wood waste: Lumber, plywood, and other “engineered” wood like OSB that is not pressure treated and is free of paint and stain.

Wooden pallets: These may be recycled with clean wood waste.

Separation Requirements for Demolition Activity:

Demolition involves handling a lot of wood and metal. While recycling is important, sometimes separating these materials isn't possible. The ordinance requires that materials be recycled:

“(1) Unless doing so would pose a threat to public health and safety through exposure to carcinogens and other toxic substances including, but not limited to, lead, asbestos, fuel oils, gasoline, or (2) Unless the material is attached to other material... in a way that it is not reasonably possible to separate...”

#1 means:

- If interior or exterior walls are painted with lead based paint, do not try to remove studs or sheathing for recycling.
- If shingles or floor tiles may be asbestos, do not try to remove adjacent rafters or joists for recycling.
- If pipe or ductwork may be insulated with asbestos or contaminated with fuel oils, do not try to separate for recycling.

#2 means:

- For example, metal tubs, sinks, pipes, and gutters are reasonably possible to separate; but flashing, drip edges, faucets on porcelain, and door and window hardware typically are not.
- For example, generally (see the comment above in #1), joists and rafters are possible to separate, but studs and headers are not.

Recyclable Material Collectors' Licenses:

If you intend on hauling your own waste and your vehicle has a Gross Vehicle Weight of 9000 pounds or more (larger than a pickup truck), you will need a Collectors' License. They are available at the Orange County Solid Waste Management Department and cost \$25 per vehicle. Department staff are available to process License applications or answer other questions M-F from 9am until 12 noon. Applications can be submitted at other times, but staff may not be available to answer questions immediately.

If you intend on hiring a waste-hauling contractor, make certain that they have a valid collectors' license.

Certified Commingled Recycling Facilities:

You can avoid the source separation requirement but still recycle the materials by delivering mixed waste to facilities that do the sorting and recycling for you. Contact the Solid Waste Management Department at 968-2800 x 163 for a current list of Certified Recycling Facilities. When Solid Waste Enforcement Staff encounter mixed loads bound for Certified Facilities, the container will be tagged with a Verification Tag that you or your hauler will need to submit to the scalehouse operator at the Certified Facility. They will compile the tags and return them to Orange County Solid Waste to ensure compliance.

Open Burning Prohibition:

Both the County and the State of North Carolina prohibit the burning of refuse, including construction and demolition debris. Do not dispose of these waste materials through open burning or you will be issued a citation. The State Forest Service and Division of Air Quality will also be notified.

Carrying materials on the same trip:

Separated materials can, of course, be carried on the same vehicle as long as they are not mixed together. For example, wood in the front of the pickup and unrecyclable waste on the back is fine, as long as you will be placing the material in the appropriate area once you arrive at the Orange County Landfill. Don't make more trips than you have to, just put the material in the right place.

Penalties:

- Disposing of Regulated Recyclable Material in Orange County Landfill will result in a surcharge doubling the tip fee.
- Failing to obtain a permit or license when required or illegally taking recyclables for disposal elsewhere means a fine. \$50 for the first violation, \$100 for the second, and it increases by \$100 for each violation after that up to a maximum of \$500.
- Five violations of taking recyclables for illegal disposal will revoke the Collectors' License for one year.