

Guide to the Recyclable Material Permit Application

The **Recyclable Material Permit (RM Permit)** is required for your Building or Zoning permit by the Orange County **Regulated Recyclable Material Ordinance (RRMO)**, effective October 1, 2002. It applies to all new construction, demolition, renovation, building/tenant upfit, and home improvement projects located within the Town of Carrboro, the Town of Chapel Hill (except that portion located in Durham County), the Town of Hillsborough, and rural Orange County (except for the portion of the City of Mebane located within Orange County).

This guide will help answer questions you may have filling out the permit application. You can also find additional and more detailed information at the County's webpage at the following link: <http://orangecountync.gov/recycling>

The RRMO requires that the following materials commonly found in construction & demolition (C&D) waste be recycled:

- **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, metal framing studs, conduit and wire, steel or cast iron tubs and sinks.
- **'Clean' Wood Waste:** Framing lumber, roof trusses, plywood, and other "engineered" wood like OSB which is not pressure treated and which is free of paint and stain.
- **Wooden Pallets (unpainted ends):** These may be recycled with 'clean' wood waste (see previous bullet).

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 RRMO requires that materials be recycled unless:

"(1) "... 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) "... the material is attached to other material ... in a way that it is not reasonably possible to separate..."

(1) Means:

- For example, if interior or exterior walls are painted with lead based paint, do not try to remove studs or sheathing for recycling.
- For example, if shingles or floor tiles may be asbestos, do not try to remove adjacent rafters or joists for recycling.
- For example, 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, usually joists and rafters are possible to separate, but studs and headers are not.

Self-Hauling of Regulated Recyclable Materials:

If you intend to haul your own C&D waste and your vehicle has a Gross Vehicle Weight of 9000 pounds or more (essentially larger than a pickup truck), then you will need a **Collector's License** which is available through the **Orange County Solid Waste Management Department** (1207 Eubanks Road, Chapel Hill, NC 27516) and costs \$25 per vehicle. Enforcement staff is available to process license applications or answer other questions M-F from 8:00 am until 4:00 pm. You can find more detailed information and download a license application at our webpage at the following link: <http://orangecountync.gov/recycling>.

If you intend to hire a waste-hauling contractor/roll-off container service, make certain that they have a valid collector's license issued by Orange County Solid Waste. You can call the department's enforcement staff at 919-968-2788 x 109 to obtain the most current list of licensed haulers or you may view and download a copy at our webpage at the following link: <http://orangecountync.gov/recycling>

Certified Commingled Recycling Facilities:

You can avoid the source separation requirement but still recycle the regulated materials by delivering mixed C&D waste to County-certified facilities that do the sorting and recycling for you. Contact the Solid Waste Management Department enforcement staff at 919-968-2788 x 109 for a current list of Certified Recycling Facilities or view and download the list at <http://orangecountync.gov/recycling> . When Solid Waste Enforcement Staff encounter mixed loads bound for Certified Facilities, the container will be tagged with a **Verification Tag** that must be given to the scalehouse operator at the Certified Facility when the load is taken there. They will in turn return the tag to Orange County Solid Waste to verify compliance.

Open Burning Prohibited:

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

Carrying regulated materials on the same trip if the County C&D Landfill is your destination:

Separated regulated materials may be carried on the same vehicle and brought to the **Orange County C&D Landfill** for a reduced fee or free *as long as they are not mixed together*. For example, wood in the front of the truck 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 C&D Landfill. *Please be advised that unsorted comingled loads will result in a penalty surcharge of double the normal tip fee since the Landfill does not have the capability to sort out the materials which would result in them being landfilled in direct contradiction to the RRMO.*

Penalties for Non-Compliance:

- Disposing of any comingled loads of Regulated Recyclable Material at the Orange County C&D Landfill will result in a surcharge doubling the tip fee.
- Failing to obtain a RM permit or collector's license when required or taking mixed loads containing regulated materials to a non-certified facility may result in fines of up to \$500.
- Five or more violations in one year will result in the revocation of the Collectors' License for one year.

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