



## UNC Greensboro Construction and Demolition Waste Management Information

1. Contractors are **prohibited** from using UNC Greensboro's trash or recycling containers.
2. **Access** to existing dumpsters by service vehicles and building occupants **must not be blocked**.
3. Contact the Office of Waste Reduction and Recycling (Jenny Paige) prior **to construction to remove indoor recycling containers and dumpsters** from construction areas that will not be occupied by university personnel.
4. Draft **construction waste management plans** are due to the UNCG construction manager (who then forwards a copy to the OWRR) within 30 days after receipt of Notice to Proceed, or prior to any waste removal, whichever occurs first.
5. **Weight tickets and recycling information** must be submitted with each application for progress payments to the UNCG construction manager (who then forwards a copy to the OWRR).

### Construction and Demolition Waste Management and Recycling Resources

#### **UNC Greensboro Office of Waste Reduction and Recycling**

- Jenny Paige, Sustainability and Environmental Mgr., (336) 334-5192, [jspaige@uncg.edu](mailto:jspaige@uncg.edu)

#### **City of Greensboro Solid Waste Management**

- City of Greensboro Transfer Station, 6310 Burnt Poplar Rd. Greensboro, NC 27405. (336) 373-7660.
- City of Greensboro Solid Waste Services Customer Service (336) 373-2035.

#### **MRR of Highpoint**

This recycling facility processes mixed and segregated loads of construction and demolition waste using conveyors, screens, and manual sorting in order to recover approximately 60-65% of the waste stream for reuse or recycling. 5830 Riverdale Dr. Highpoint, NC 2782, (336) 886-3560

#### **Directory of Markets for Recyclable Materials**

[www.p2pays.org/DMRM](http://www.p2pays.org/DMRM)

Use this searchable website to find an outlet for your recyclable materials. Published by the Division of Pollution Prevention and Environmental Assistance (DPPEA), (919) 715-6500.

## Summary of Construction Waste Management (Section 01505)

*The owner wants this project to generate the least amount of waste possible. Of the inevitable waste that is generated, as much material as possible should be reused, salvaged or recycled if such actions are economically feasible. Waste disposal in the landfill should be minimized. To achieve these goals, the contractor will develop a Waste Management plan for this project. (See attached example plans)*

**Draft Plan** - due within 30 days after receipt of Notice to Proceed prior to any waste removal and should include the following:

1. Analysis of the proposed jobsite waste to be generated including types and quantities.
2. Landfill options - name the landfill(s) where waste will be disposed.
3. Alternatives to landfilling – list each material proposed to be salvaged, reused, or recycled during project. This list of materials should include the following materials.
  - Cardboard
  - Clean dimensional wood
  - Beverage containers
  - Land clearing debris
  - Concrete
  - Brick
  - Concrete Masonry Units (CMU)
  - Asphalt
  - Metals
  - Gypsum board
  - Carpet and carpet padding
  - Glass
  - Doors and windows
  - Plastic
  - Any other building product or product derived from the building process deemed recyclable.

**Final Plan** – due within 60 days of the Notice to Proceed and should include the following:

1. Analysis of the proposed jobsite waste to be generated including types and quantities.
2. Landfill options - name of the landfill(s) where waste will be disposed.
3. Alternatives to landfilling – a list of the waste materials from the Project that will be separated for salvage, reuse or recycling.
4. Materials Handling Procedures – description of how each particular material to be salvaged, reused or recycled will be collected and kept contamination free during the project.
5. Transportation and Destination – a description of the means of transportation of the recyclable materials (whether materials will be site-separated and self-hauled to designated centers or whether mixed materials will be collected by a waste hauler and removed from the site) and destination of materials.

**Application for Progress Payments** – Contractor shall submit with each application for progress payment a summary of waste generated by the project. This should include the following information:

1. Amount of material (in tons or cubic yards) landfilled, identify of landfill, amount of tipping fee paid and the landfill and total disposal cost. Include manifests, weight tickets, receipts and invoices.
2. For each material salvaged, reused, or recycled – the amount (in tons or cubic yards), the date removed from jobsite, the receiving party, transportation cost, the amount of money

- paid or received for the material and the net total cost or savings from salvaging, reusing, or recycling each material. Include manifests, weight tickets, receipts and invoices.
3. Any revenues or savings that accrue to the contractor shall be documented as part of the summary.

**Meetings** – Contractor shall conduct Construction Waste Management meetings during the following meetings:

1. Pre-construction
2. Regular monthly job-site meetings

**The UNC Greensboro Office of Waste Reduction will be on hand to assist any contractor in this planning process and during the project. Please feel free to contact Jenny Paige, Environmental and Sustainability Manager, 336-334-5192, [jspaige@uncg.edu](mailto:jspaige@uncg.edu)**