

Appendix H

Construction Waste Management

**Example
WASTE MANAGEMENT PLAN**

Waste Management Plan

Waste Management Plan

Contractor: _____

Prepared:_____

Project: Buffalo Niagara Medical Campus – North End Projects

Designated Recycling Coordinator: Rick Robinson

Waste Management Goals

- This project will recycle, reuse or salvage at least 75%, by weight, of the waste generated on site.

Waste Prevention Measures

- Dispose of all recyclable materials in the properly designated waste receptacle.
- Condense waste prior to placement into receptacle.
- Vendors will be requested to cooperate in planning for minimal or take-back packaging, and just-in-time delivery.
- All Subcontractors are encouraged to prefabricate any potential work off site to further reduce on-site waste.

Reuse and Salvage Items (Included on the chart below)

- Any material or overage that can be immediately reused or salvaged without additional labor, instead of recycled, should be removed from the job site by the Subcontractor.

Communication Plan

- Waste prevention and recycling activities will be discussed at each job meeting.
- The recycling coordinator will give each contractor and subcontractor a copy of the Waste Management Plan, provide instruction in appropriate separation and handling procedures and show them the recycling areas.
- Prime contractors will be expected to make sure that their workers comply with the Waste Management Plan.
- All recycled containers will be labeled in English, with acceptable/unacceptable materials posted. Each sign will have a representative picture of materials to be recycled.
- If methods or containers locations change during the course of the project, the Recycling Coordinator will notify each contractor and subcontractor in writing.

Contamination Prevention Measures

- Small roll-off containers convenient to work areas will be used where possible; Subcontractors will periodically consolidate the contents in the appropriate dumpsters. Garbage containers for non-recyclable materials will be located adjacent to recycling containers.
- If any containers are near the driveway, they will be securely covered when not supervised.
- An eating area has been designated on site, and workers will not be permitted to eat elsewhere in the building.

Documentation to be Provided

- Recycled Reports; Weight tickets and receipts from companies listed below.
- Letter from Waste Corp, certifying the overall percentage of mixed C&D waste that they recycle.

EXPECTED PROJECT WASTE, DISPOSAL/RECYCLING/REUSE AND HANDLING

Demolition Phase

Material	Quantity	Percentage of material to be Recycled, Salvaged or Reused		
		%	Recycle/Salvage/Processing Company	On-site Handling Procedure
Concrete				
Ceiling tile				
Steel/Metals				
Paneled Wood Doors				
Library Shelving				
Mixed C & D Waste				
Garbage/Other waste				

Construction Phase

Material	Quantity	Percentage of material to be Recycled, Salvaged or Reused		
		%	Recycle/Salvage/Processing Company	On-site Handling Procedure
Excavated Rock				
Cardboard Packaging				
Steel/Metals				
Mixed C & D Waste				
Garbage/Other waste				

Summary – Expected C & D Waste and Diversion Rate

Total C & D Waste	Tons	Total waste expected to be generated in demo and construction
Total Recycled +	Tons	Materials to be diverted from landfills, by salvage, reuse and recycling
Diversion Rate	%	Percentage of project’s waste expected to be diverted from landfills

This Plan has been prepared with the knowledge and cooperation of the subcontractor, and the Prime Contractors on the project:

Signed: _____

Company: _____

Date: _____