

ABC CONSTRUCTION COMPANY LETTERHEAD

Construction Waste Management Plan Smith Building Renovation PSU Project # 01-23456.00

OVERVIEW

This Construction Waste Management Plan is designed by ABC Construction Company with regards to the goals specified by the owner for the Smith Building Renovation. This plan will be adhered to by all subcontractors, along with ABC Construction Company and other jobsite personnel during the construction of this project. ABC Construction Company will implement, discuss goals and issues as part of subcontractor coordination meetings, and document this plan through the course of construction activities. John Smith, the ABC Construction Company site superintendent, will ensure on-site execution of this plan.

PROJECT GOALS

The goals for this project shall meet the requirements set forth by Penn State to recycle or salvage a minimum of 75 percent (by weight) of non-hazardous construction waste.

In order to help achieve these goals, ABC Construction Company will provide a cost analysis for recycling and separating the following waste materials (versus landfilling):

- Cardboard
- Clean dimensional wood
- Beverage and food containers
- Brick and CMU
- Ferrous and non-ferrous metals
- Recyclable Plastic
- Gypsum wallboard
- Asphalt and concrete paving
- Ceiling Tile
- Carpeting
- Existing Windows
- Used equipment oil

All other waste materials, not listed above, will be handled as general refuse and disposed of at a licensed and permitted landfill.

IMPLEMENTATION

This waste management plan will be distributed to all subcontractors working on this project. ABC Construction Company will discuss goals and handling procedures of the waste generated with its subcontractors during coordination meetings. The project's first coordination meeting will provide an

orientation discussion of the Construction Waste Management Plan. Items that will be discussed at this orientation will be as follows:

- Plan requirements
- A review of waste handling procedures
- Location of dumpsters/bins
- Waste segregation requirements
- Discussion regarding cross contamination of waste
- Discussion regarding responsibility of moving waste from the building to applicable bins
- Enforcement requirements
- Open discussion for suggestions/comments regarding effectiveness of plan and feedback to Penn State

During future coordination meetings, the management staff will determine what type of waste will most likely be generated in the immediate future and instruct the subcontractors as to where it shall be placed for recycle, salvaged, or to be disposed. A waste management log or cost analysis will be maintained monthly by ABC Construction Company. It will list the materials recycled, the weight of these materials, and cost analysis from reusing or recycling materials. This log will be submitted to Penn State at the conclusion of the project.

MATERIAL HANDLING PROCEDURES

The waste material generated will be separated according to the above list for recycling and kept in the building until it is ready to be placed in the proper recycling container. The waste materials shall be protected from contamination of hazardous materials that may keep them from being recycled properly. The recycled materials will be collected by a waste hauler and hauled to XYZ Company's recycling center.

SAMPLE