



**ATTACHMENT D-1
PRE-CONSTRUCTION WASTE MANAGEMENT PLAN**

WASTE MATERIAL DISPOSAL ESTIMATE FOR PARTICIPATING CONTRACTORS

Be SMART Contractor: _____

Date: _____

Submitted by: _____

Instructions:

- 1) For each waste material, provide an estimate of the total amount of waste (in pounds) that will be generated through your Be SMART work.
- 2) Additional waste streams can be added using the blank spaces in the waste material column.
- 3) Fluorescent light bulbs and PCB-containing lighting ballasts must be recycled- neither of these waste streams should be sent to a landfill (see notes 1 and 2 below).
- 4) Lead paint and asbestos abatement/removal must be handled by a contractor certified by the Maryland Department of the Environment (MDE). The certified contractor will recommend the required disposal procedures on a case by case basis (see notes 3 and 4 below).
- 5) If you have any questions about how to disposition a particular waste material, please contact DHCD Be SMART program staff before proceeding.
 - **Provide a brief description of your proposed plan for disposal, including the names of the disposal facilities (landfill, recycling center, etc.) that you intend to use for each waste type.**

PRE-CONSTRUCTION – WASTE MANAGEMENT PLAN

Waste material	Total Amount Generated (lbs)	Amount Diverted from Landfill by Reuse, Salvage, or Recycle (lbs)	Amount Sent to Landfill (lbs)	Percent Diverted from Landfill (%)
Metal				
Wood				
Roofing Material				
Appliances				
Glass				
Fluorescent Light Bulbs ¹				
PCB-containing Lighting Ballasts ²				
Lead Paint ³				
Asbestos ⁴				
General Construction Waste				

¹ Fluorescent light bulbs contain mercury, a type of hazardous waste. In Maryland, compact fluorescent light bulbs containing mercury have been categorized as a universal waste in order to encourage recycling. All fluorescent light bulbs which require disposal as part of the Be SMART program must be recycled- no mercury-containing fluorescent light bulbs should be disposed of in a landfill. A list of private fluorescent light bulb recyclers can be found on the Maryland Department of the Environment (MDE) website at http://www.mde.state.md.us/assets/document/CFL_recyclers.pdf. Some Maryland counties recycle fluorescent lights.

² Some types of fluorescent lighting ballasts contain polychlorinated biphenyls (PCBs). While PCBs are a type of hazardous waste, PCB-containing lighting ballasts are designated as a universal waste in Maryland in order to encourage recycling. All PCB-containing lighting ballasts that require disposal as part of a project funded through DHCD's Be SMART program must be disposed of through a ballast recycler. A list of ballast recyclers can be obtained from the MDE website at <http://www.mde.maryland.gov/Programs/LandPrograms/Recycling/SpecialProjects/collection/resources.asp>.

³ Prior to 1978, some paints contained lead. If the potential for lead paint is identified during the course of a Be SMART project, a MDE accredited lead inspector (<http://www.mde.state.md.us/Programs/LandPrograms/LeadCoordination/homeOwners/search/inspector.asp>) must be brought in to identify the lead hazard and make recommendations on how to manage the lead paint, including disposal, should it be present.

⁴ If asbestos is encountered in the course of a Be SMART project, a MDE accredited asbestos contractor (http://www.mde.maryland.gov/assets/document/licensed_contractors.pdf) must be brought in to make recommendations on how to best contain, manage, or remove the asbestos contamination. **Should the contractor identify the need for asbestos removal, all asbestos disposal must be completed in a manner dictated by the MDE accredited asbestos contractor.**

PRINT NAME

COMPANY NAME

SIGNATURE

DATE