UMD 613 – Pollution Prevention/Good Housekeeping BMP

Title: Landscape Particulates Handling and Storage - Procedure

Landscape material needs to be stored on the campus by Grounds and maintenance contractors. Long-term storage (growing season) will be in the Grounds/Fleet compound and contractor’s projects will generally be on-site storage. Length of storage on site shall be short term (1 day to 2 weeks) unless weather is a factor. The types of materials stored will be soil, peat, granular materials, mulch, landscape waste, etc.

Compound storage area guidelines:
- Materials can be stored on the paved surface of the Salt/Sand Storage BLDG. This paved surface is surrounded by a berm to direct water to grass filter strip and a holding pond in the event of rain. This area is considered long term seasonal storage.
- Materials stored: soil, peat, mulch, landscape waste materials, and granular materials.
- Compost and other landscape waste will be removed from the paved surface no less than every 2 weeks through the growing season. This material will be hauled to the Research and Field Center to be composted for use in the future.
- The area will be swept bi-weekly.

Storage sites other than compound
- Each storage site shall be evaluated for site drainage.
- Minimize length of storage to the maximum extent practicable.
- Provide sand bagging around the base of materials stored on paved surfaces to direct surface water away from the pile and to contain any sediment washed off the pile.
- Silt fencing shall be installed down slope of piles stored on turf areas.
- No storage is allowed within the gutter line and gutters shall be protected from pile wash.
- Materials shall be covered, if necessary.
- Impervious area will be swept after storage is completed.
- Turf areas shall be restored with ground cover.

Responsible Party: UMD Storm Water Steering Committee
Contact: UMD Facilities Management (218) 726-8262 2/23/05