

WM-10 SANITARY/ SEPTIC WASTE MANAGEMENT



BMP Objectives

- Perimeter Control
- Slope Protection
- Borrow and Stockpiles
- Drainage Areas
- Sediment Trapping
- Stream Protection
- Temporary Stabilizing
- Permanent Stabilizing

Definition and Purpose

Procedures and practices to minimize or eliminate the discharge of construction site sanitary/septic waste materials to the storm drain system or to watercourses by providing convenient, well-maintained facilities, and arranging for regular service and disposal.

Appropriate Applications

Sanitary/septic waste management practices are implemented on all construction sites that use temporary or portable sanitary/septic waste systems.

Limitations

- Must provide regular access for service contractor.
- Must provide sufficient number of units to accommodate all personnel on site.

Education

- Educate employees, subcontractors, and suppliers on sanitary/septic waste storage and disposal procedures.
- Educate employees, subcontractors, and suppliers of potential dangers to humans and the environment from sanitary/septic wastes.
- Instruct employees, subcontractors, and suppliers in identification of sanitary/septic waste.
- Hold regular meetings, or incorporate into regular safety meetings the requirement to utilize sanitary facilities.
- Establish a continuing education program.

Storage and Disposal Procedures

- Temporary sanitary facilities shall be located as far away as practicable from drainage facilities given site/traffic conditions and watercourses, but still conveniently located for personnel.
- Temporary sanitary facilities shall be positioned to be secure to prevent overturning.
- Wastewater shall not be discharged or buried within the highway right-of-way.
- If an on-site disposal system, such as a septic system, is used, local health agency requirements shall be complied with.
- Temporary sanitary facilities that discharge to the sanitary sewer system shall be properly connected to avoid illicit discharges.
- Sanitary/septic facilities shall be maintained in good working order and serviced by a licensed provider.
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Maintenance and Inspection

- Conduct inspections as required by the NPDES permit or contract specifications.
- Arrange for regular waste collection.