

Activity: Vehicle and Equipment Cleaning**GHP-11****Approach
(cont'd)**

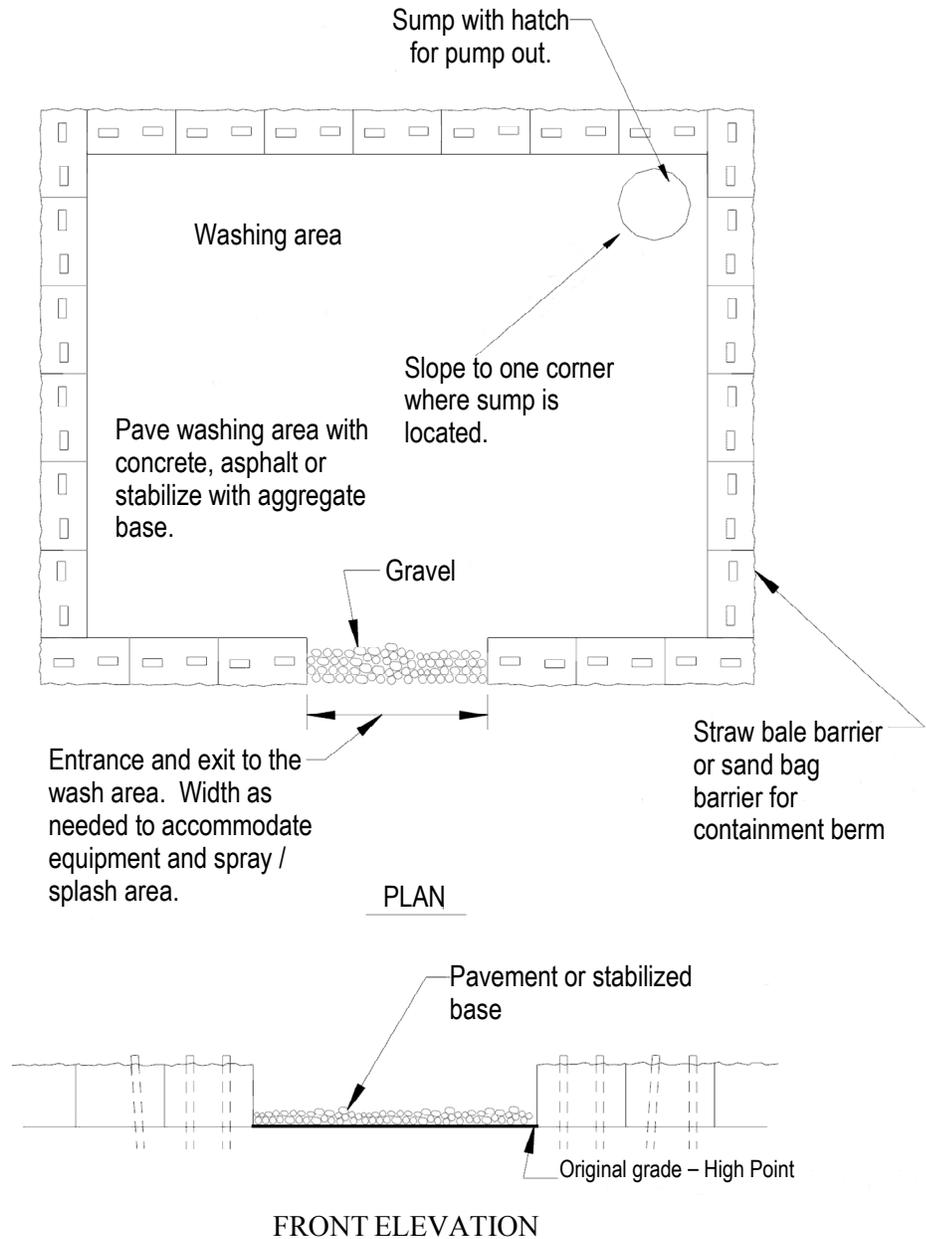
- When vehicle/equipment washing/cleaning must occur on-site, and the operation cannot be located within a structure or building equipped with sanitary sewer facilities, the outside cleaning area shall have the following characteristics:
 1. Located away from storm drain inlets, drainage facilities, or watercourses;
 2. Paved with concrete or asphalt, or stabilized with an aggregate base;
 3. Configured wash area with a sump to allow collection and disposal of wash water;
 4. Discharge wash water to a sanitary or process waste sewer (where permitted), or to a dead end sump. Wash waters shall not be discharged to storm drains or watercourses.
- When cleaning vehicles/equipment with water:
 1. Use as little water as possible to avoid having to install erosion and sediment controls for the wash area. High-pressure sprayers may use less water than a hose, and should be considered.
 2. Use positive shutoff valve to minimize water usage.
- DO NOT use solvents to clean vehicles/equipment on site.

Maintenance

- Minimal, some berm repair may be necessary, inspect weekly.
- Service sump regularly.

**Inspection
Checklist**

- No phosphate-free, biodegradable soaps are being used.
- Vehicles and equipment are sent off-site using the stabilized construction entrance and mud tracking removal.
- The local sewer authority has been contacted and is aware of all pretreatment and monitoring of wash water discharges to the sanitary sewer.



TYPICAL VEHICLE & EQUIPMENT CLEANING AREA
NOT TO SCALE

Figure GHP-11
Typical Vehicle and Equipment Cleaning Area