

## **Vehicle and Equipment Cleaning**

### **PURPOSE:**

Vehicle and equipment cleaning procedures are designed to minimize the discharge of cleaning chemicals and waste water from cleaning operations into storm drains and waterways.

### **IMPLEMENTATION:**

- Offsite cleaning stations should be used as much as possible.
- When cleaning offsite is not practicable, a designated cleaning area away from drainage ways must be used. Cleaning areas must be identified on the Storm Water Pollution Prevention Plan (SWPPP).
- Locate designated cleaning areas a minimum of 50 feet away from concentrated flows of stormwater, drainage ways, and inlets.
- A sign is to be installed adjacent to each designated cleaning facility to inform equipment operators of the designated cleaning location.
- An impermeable surface should be used at the designated cleaning area.
- Containment should be built around the designated cleaning areas to prevent the release of waste water.
- No wash water is to be discharged into storm drains or drainage ways from the cleaning area. A sump should be used to allow collection and disposal of waste water. Collected materials must be disposed of in accordance with IEPA regulations and IDOT specifications.
- Use phosphate-free, biodegradable soaps.
- The contractor should train his/her employees and subcontractors in proper cleaning and cleanup procedures. These procedures must be documented in the SWPPP.

### **INSPECTION/MAINTENANCE:**

- Designated cleaning areas should be inspected each day they are used for leaks. Any leaks are to be cleaned up immediately.
- Any leaks discharged through a drainage system will require the preparation of an Incidence of Non-Compliance (ION).
- Update the SWPPP anytime a designated cleaning location has been removed, relocated, added, modified, or required maintenance.