

Standard Operating Procedure for:

Vehicle and Equipment Washing

Purpose of SOP:

To protect stormwater using proper vehicle and equipment washing techniques, proper washing locations, and proper disposal of wash water.

Always:

- Wash vehicles and equipment in a designated area.
- Discharge all wash water containing degreasers, acids, bases, and/or metal brighteners
 to an on-site treatment facility, the sanitary sewer in accordance with the treatment
 plant standards, or an approved holding tank. If these are not available, discharge to a
 vegetated buffer.

Whenever Possible:

- Use a biodegradable, phosphate free soap.
- Use a commercial car wash for light duty vehicles.
- Wash cars on gravel, grass, or other permeable surfaces.
- Educate personnel on proper washing practices.
- Maintain vehicles and equipment to prevent leaks/drips, which would more easily enter wash water.
- Obtain and use drain guards (filter inserts) to catch sediments, petroleum products, etc. that might enter the storm drains as a result of vehicle washing.
- Minimize water and soap use when rinsing or washing vehicles.

Never:

- Never perform engine washing outside or over a storm drain.
- Never wash vehicles over a storm drain or near drinking water wells.
- Never store leaking vehicles over a storm drain.
- Never put yourself in danger.