

2015-134 Storm Water Prevention



Westbrook Fire & Rescue Department
Standard Operating Procedure

Section: Administration	TOPIC: Storm Water Prevention
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POLICY REFERENCES: DEP	APPROVED BY: <hr/> <p>Andrew R. Turcotte Chief of Department</p>

Purpose:

To protect storm water from petroleum products that may drip or leak from vehicles and equipment during incidents as well as general station, equipment and vehicle maintenance

Policy:

1. Inspecting Equipment- Equipment inspections should be done inside the station in a controlled environment. When servicing leaking equipment steps such as placing absorbent pads down to catch any leaking oils or fuels. Drip pans may also be used for items that may require a larger containment.
2. Inspecting Vehicles- Vehicles should be checked for leaking fluid each day, If the vehicle is found to be leaking the mechanic must be notified immediately. Contain the leak with absorbent material and pad. Do not park the vehicle over any drains. If the vehicle has a steady drip considers using a drip pan.
3. Cleaning of vehicles- Washing of vehicles will be done in accordance with the departments Vehicle Washing SOG, vehicles must be washed inside to allow for the collection of wastewater into the town sewer system.
4. Vehicle Maintenance- Major vehicle maintenance must be done by the mechanic in his/her facility. At no time will any fluid change be done by fire department personnel.
5. Building Maintenance- Cleaning chemicals must be stored in a manner consistent with the manufactures recommendations. There is a specialized decontamination room at the Public Safety Building that can accommodate the cleaning of equipment and personnel contaminated with Blood borne pathogens or other containments. This area has a separate 1000 gallon holding tank that is pumped out by a certified vendor on an annual basis.
6. Fueling of vehicle shall be done at the public services facility. Members fueling vehicles must take steps to prevent unnecessary spillage.

- a. Never top off the fuel tanks
- b. Only dispense fuel into approved containers.
- c. Report any spill to your supervisor who will in turn notify Public Services. A fuel spill log is at each fuel depot, be sure to fill it out as accurately as possible.

A. Motor Vehicle Crashes and other petroleum leaks

7. When fire apparatus responds to Motor Vehicle Crashes and once the patients have been care for, leaking fluids should be controlled immediately.
 - a. Isolate the leak if possible
 - b. Protect waterways and drain from contamination through absorbent material, dams and dykes if necessary
 - c. Dispose of contaminated debris such as speedy dry by placing it in the trunk of damaged vehicle or into a leak proof container to be disposed of by the department.
 - d. Notify DEP of any leaks that may have occurred.