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| **QUESTION** | **Application** |
| **NS8.1** | Are Vehicle and Equipment Cleaning practices applied as required? |
| **SPECs, 13-4.03E(3) Vehicle/Equipment Cleaning** | Limit vehicle and equipment cleaning or washing at the job site except what is necessary to control vehicle tracking or hazardous waste. |
| **CGP, Attachment C.C.1; D.C.1; E.C.1** | Risk Level 1, 2 and 3 dischargers shall implement measures to control all non-storm water discharges during construction. |
| **CGP, Attachment C.C.2; D.C.2; E.C.2** | Risk Level 1, 2 and 3 dischargers shall wash vehicles in such a manner as to prevent non-storm water discharges to surface waters or MS4 drainage systems. |
| **LTP VIII** | Dischargers shall minimize or prevent pollutants in authorized non-storm water discharges through the use of controls, structures and management practices that achieve BAT for toxic and non-conventional pollutants and BCT for conventional pollutants |
| **LTP VIII.A** | **15.** Prevent the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters. |

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|  | **Implementation** |
| **NS8.2** | Are Vehicle and Equipment Cleaning practices implemented properly? |
| **SPECs, 13-4.03C(1) General** | The following activities must be performed at least 100 feet from concentrated flows of stormwater, drainage courses, and inlets if within the floodplain and at least 50 feet if outside the floodplain, unless otherwise authorized:  2. Storing... liquid waste containers  3. Washing vehicles and equipment in outside areas |
| **SPECs, 13-4.03E(3) Vehicle/Equipment Cleaning** | Notify the Engineer before cleaning vehicles and equipment at the job site with soap, solvents, or steam. Contain and recycle or dispose of resulting waste under section 14-11 or section 13-4.03D(5), whichever is applicable. Do not use diesel to clean vehicles or equipment. Minimize the use of solvents.  Clean or wash vehicles and equipment in a structure equipped with disposal facilities. You may wash vehicles in an outside area if the area is:  1. Paved with asphalt concrete, HMA, or PCC 2. Surrounded by a containment berm 3. Equipped with a sump to collect and dispose of wash water  Use as little water as practicable whenever washing vehicles and equipment with water. Hoses must be equipped with a positive shutoff valve.  Discharge liquid from wash racks to a recycling system or to another authorized system. Remove liquids and sediment as necessary. |
| **SPECs, 13-4.03D(5) Liquid Waste** | Use practices that will prevent job-site liquid waste from entering storm drain systems and receiving waters. Liquid wastes include the following:  2. Grease-free and oil-free wastewater and rinse water 4. Liquid waste running off a surface, including wash or rinse water  Hold liquid waste in structurally sound, leak-proof containers, such as roll-off bins or portable tanks.  Liquid waste containers must be of sufficient quantity and volume to prevent overflow, spills, and leaks.  Store containers at least 50 feet from moving vehicles and equipment.  Remove and dispose of deposited solids from sediment traps under section 14-10 unless the Engineer authorizes another method.  Liquid waste may require testing to determine hazardous material content before disposal.  If an authorized location is available within the job site, fluids and residue exempt under 23 CA Code of Regs § 2511(g) may be dried by evaporation in a leak-proof container. Dispose of the remaining solid waste under section 14-10. |
| **CGP, Order IV.E Proper Operation and Maintenance** | The discharger shall at all times properly operate and maintain any facilities and systems of treatment and control (and related appurtenances) which are installed or used by the discharger to achieve compliance with the conditions of this General Permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. Proper operation and maintenance may require the operation of backup or auxiliary facilities or similar systems installed by a discharger when necessary to achieve compliance with the conditions of this General Permit. |