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| **QUESTION** | **Application** |
| **WM4.1** | **Are Spill Prevention and Control measures applied as required?** |
| **SPECs, 13-4.03B Spill Prevention and Control** | Implement spill and leak prevention procedures for chemicals and hazardous substances stored on the job site. |
| **CGP, Attachment C.B.2; D.B.2; E.B.2** | Risk Level 1, 2 and 3 dischargers shall implement good housekeeping measures for waste management, which, at a minimum, shall consist of the following:  g. Implement procedures that effectively address hazardous and nonhazardous spills.  h. Develop a spill response and implementation element of the SWPPP prior to commencement of construction activities. The SWPPP shall require that:  i. Equipment and materials for cleanup of spills shall be available on site and that spills and leaks shall be cleaned up immediately and disposed of properly; and  ii. Appropriate spill response personnel are assigned and trained. |
| **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, VII.A** | **13.** Develop a spill response plan prior to commencement of construction activities. The plan shall include:  **a.** Descriptions of equipment and materials required to be on site for cleanup of spills/leaks, and  **b.** Descriptions of appropriate spill response procedures, the responsible personnel, and the training records of such personnel. Include provisions to respond to potentially large spills that are beyond the capacity of the contractor to respond. |

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|  | **Implementation** |
| **WM4.2** | **Are Spill Prevention and Control measures implemented properly?** |
| **SPECs, 13-4.03B Spill Prevention and Control** | Keep material or waste storage areas clean, well-organized, and equipped with enough cleanup supplies for the material being stored.  Report minor, semi-significant, and significant or hazardous spills to the WPC manager. The WPC manager must notify the Engineer immediately.  As soon as it is safe, contain and clean up spills of petroleum materials and sanitary and septic waste substances listed under 40 CFR, parts 110, 117, and 302. Comply with section 14-11 whenever spills or leaks produce hazardous waste. |
| **SPECs, 13-4.03B(1) Minor Spills** | Minor spills consist of quantities of oil, gasoline, paint, or other materials that are small enough to be controlled by a first responder upon discovery of the spill.  Clean up a minor spill using the following procedures:  1. Contain the spread of the spill 2. Recover the spilled material using absorption 3. Clean the contaminated area  4. Dispose of the contaminated material and absorbents promptly and properly |
| **SPECs, 13-4.03B(2) Semi-significant Spills** | Semi-significant spills consist of spills that can be controlled by a first responder with help from other personnel.  Clean up a semi-significant spill immediately using the following procedures:  1. Contain the spread of the spill 2. On paved or impervious surfaces, encircle and recover the spilled material with absorbent materials. Do not allow the spill to  spread widely. 3. If the spill occurs on soil, contain the spill by constructing an earthen dike and dig up the contaminated soil for disposal.  4. If the spill occurs during precipitation, cover the spill with 10-mil plastic sheeting or other material to prevent contamination of runoff.  5. Dispose of the contaminated material promptly and properly. |
| **SPECs, 13-4.03B(3) Significant or Hazardous Spills** | Significant or hazardous spills consist of spills that cannot be controlled by job site personnel.  Immediately notify qualified personnel of a significant or hazardous spill. Take the following steps:  1. Do not attempt to clean up the spill until qualified personnel have arrived  2. Notify the Engineer and follow up with a report  3. Obtain the immediate services of a spill contractor or hazardous material team  4. Notify local emergency response teams by dialing 911 and county officials by using the emergency phone numbers retained at the job site  5. Notify the California Emergency Management Agency State Warning Center at (916) 845-8911  6. Notify the National Response Center at (800) 424-8802 regarding spills of Federal reportable quantities under 40 CFR 110, 119, and 302  7. Notify other agencies as appropriate, including:  7.1. Fire Department 7.2. Public Works Department 7.3. Coast Guard 7.4. Highway Patrol 7.5. City Police or County Sheriff's Department  7.6. Department of Toxic Substances 7.7. California Division of Oil and Gas 7.8. Cal/OSHA 7.9. Regional Water Resources Control Board  Prevent a spill from entering stormwater runoff before and during cleanup activities. Do not bury or wash the spill with water. |
| **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. |