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| **QUESTION** | **Application** |
| **WM7.1** | **Is Contaminated Soil Management applied as required?** |
| **CGP, Order III.E** | When soil contamination is found or suspected and a responsible party is not identified, or the responsible party fails to promptly take the appropriate action, the discharger shall have those soils sampled and tested to ensure proper handling and public safety measures are implemented. The discharger shall notify the appropriate local, State, and federal agency(ies) when contaminated soil is found at a construction site, and will notify the appropriate Regional Water Board. |
| **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 |

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|  | **Implementation** |
| **WM7.2** | **Is Contaminated Soil Management implemented properly?** |
| **SPECs, 14-11.02C Dust Control** | Excavation, transportation, and handling of material containing hazardous waste or contamination must result in no visible dust migration. Have a water truck or tank on the job site at all times while clearing and grubbing and performing earthwork operations in work areas containing hazardous waste or contamination. |
| **SPECs, 14-11.02D Stockpiling** | Do not stockpile material containing hazardous waste or contamination unless ordered by the Engineer. Stockpiles of material containing hazardous waste or contamination must not be placed where affected by surface run-on or run-off. Cover stockpiles with 13 mils minimum thickness of plastic sheeting or 1 foot of nonhazardous material. Do not place stockpiles in environmentally sensitive areas. Stockpiled material must not enter storm drains, inlets, or waters of the State. |
| **SPECs, 14-11.02E(2) Contaminated Soil** | Prevent the flow of water, including ground water, from mixing with contaminated soil by using one or a combination of the following measures:  1. Berms 2. Cofferdams 3. Grout curtains 4. Freeze walls 5. Concrete seal course  If water mixes with contaminated soil and becomes contaminated, sample and analyze the water using a laboratory certified by the ELAP. If analysis results demonstrate that the water is a hazardous waste, manage and dispose of the water as hazardous waste. |
| **CGP, Order IV.E P)roper 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. |