

## **Petroleum Materials Storage and Spill Prevention**

- a. Certain precautions are necessary to store petroleum materials, refuel and contain and properly clean up any inadvertent fuel or petroleum (i.e., oil, hydraulic fluid, etc.) spill due to the project's location in proximity to sensitive wetland resources.
- b. A spill containment kit consisting of a sufficient supply of absorbent pads and absorbent material will be maintained by the Contractor at the construction site throughout the duration of the project. In addition, a waste drum will be kept on site to contain any used absorbent pads/material for proper and timely disposal off site in accordance with applicable local, state, and federal laws.
- c. The following petroleum and hazardous materials storage and refueling restrictions and spill response procedures will be adhered to by the Contractor.
  - i. Petroleum and Hazardous Materials Storage and Refueling
    1. Refueling of vehicles or machinery shall take place on an impervious pad with secondary containment designed to contain fuels.
    2. Any refueling drums/tanks or hazardous materials that must be kept on site shall be stored on an impervious surface utilizing secondary containment a minimum of 100 feet from wetlands or watercourses.
  - ii. Initial Spill Response Procedures
    1. Stop operations and shut off equipment.
    2. Remove any sources of spark or flame.
    3. Contain the source of the spill.
    4. Determine the approximate volume of the spill.
    5. Identify the location of natural flow paths to prevent the release of the spill to sensitive nearby waterways or wetlands.
    6. Ensure that fellow workers are notified of the spill.
  - iii. Spill Clean Up & Containment
    1. Obtain spill response materials from the on-site spill response kit. Place absorbent materials directly on the release area.
    2. Limit the spread of the spill by placing absorbent materials around the perimeter of the spill.
    3. Isolate and eliminate the spill source.
    4. Contact the appropriate local, state and/or federal agencies, as necessary.
    5. Contact a disposal company to properly dispose of contaminated materials.
  - iv. Reporting
    1. Complete an incident report.
    2. Submit a completed incident report to local, state and federal agencies, as required.