

STW Spill Prevention Control & Countermeasure Plan Implementation

Scope of Services

Title 40 Code of Federal Regulations (CFR) Part 112 requires all facilities storing oil or oil products in excess of 1,320 gallons in aggregate (considering containers with capacities of 55 gallons or more), or more than 42,000 gallons of oil underground to prepare and implement a Spill Prevention, Control and Countermeasure (SPCC) plan.

The majority of ODOT facilities store more than the 1,320-gallon oil storage threshold, and as a result, are required to develop and maintain SPCC plans, implement engineered spill controls and implement best management practices (BMPs), conduct facility inspections, and provide employee training in accordance with the requirements of the 40 CFR 112.

The scope of services for the implementation of ODOT's SPCC program required under the current term is anticipated to include the following:

- a) The Consultant will work with ODOT to verify and confirm the facilities that require SPCC plans as ODOT is currently working on a program to update facilities statewide. This program may combine or eliminate several of ODOTs existing facilities.
- b) The Consultant will be required to perform a variety of activities to assist ODOT in the development and implementation of SPCC plans and to maintain compliance with SPCC regulations. The anticipated activities which may be required to be performed concurrently include, but are not limited to the following:
 - a. Providing expertise on spill prevention regulations for ODOT facilities.
 - b. Conducting comprehensive facility site inspections.
 - c. Identifying areas of concern and opportunities for improvement in the facility operations.
 - d. Advising ODOT staff on corrective measures to achieve compliance.
 - e. Evaluating opportunities for statewide implementation of SPCC-related BMPs.
 - f. Preparing or updating SPCC plans.
 - g. Developing detailed site maps.
 - h. Developing and implementing site-specific SPCC training with the SPCC regulations.
 - i. Providing guidance and technical support to ODOT associated with necessary tank inspections.
 - j. Advising ODOT staff on future regulatory changes under the SPCC regulations.
 - k. As appropriate, coordinating site inspections with on-going annual Storm Water Pollution Prevention Plan (SWPPP) comprehensive annual inspections for facilities within ODOTs MS4 urbanized areas, and/or possibly coordinating these inspections with ODOT's stormwater management program consultant.
 - l. Develop and maintain a task list of all facilities and the creation, renewal, and update status of SPCC plans.
 - m. Identify, develop, and implement opportunities to improve the SPCC plan implementation, education, and communication within facilities.

Qualifications of the Consultant:

1. The Consultant shall be prequalified for Non-complex Roadway Design by ODOT.
2. As applicable to work produced under the contract, the Consultant shall adhere to the most current versions of ODOT's latest manuals, standard drawings, department policies and current

Construction Materials Specification (CMS); including the Stormwater Management Plan (SWMP), SWMP annual reports, and the Municipal Separate Storm Sewer System (MS4) Permit; and other applicable Ohio EPA guidelines and Federal and State regulations.

3. Understanding of and prior experience with the following:
 - a. Federal SPCC regulations, regulatory interpretation, and common compliance pitfalls.
 - b. Application of SPCC regulations associated with transportation-related entities, infrastructure, and equipment.
 - c. Developing SPCC plans that meet the requirements of 40 CFR 112.
 - d. Other corresponding or ancillary Federal, State, or Local regulations that may be incorporated into SPCC plans.
 - e. Specifying oil spill controls and prevention methods.
 - f. Technical standards applicable to the testing and inspection of regulated containers.
 - g. The content of and conducting SPCC or other regulatory training.
 - h. Managing the interrelationships between SPCC regulations and National Pollutant Discharge Elimination System (NDPES) stormwater discharge permit requirements.
 - i. Site stormwater drainage and runoff management.
 - j. Emergency response planning and plan communication.