Section: 01 57 19

PART 1 - GENERAL

1.1 SUMMARY

A. This Section requires the Contractor to provide design and construction information for all oil products temporarily or permanently stored on the Airport. It identifies when a spill prevention control and countermeasure (SPCC) plan is required, and what information is required to update the existing Owner's SPCC.

1.2 RELATED REQUIREMENTS

- A. Section 01 33 29.06.01, Contaminated Media Management Plan
- B. Section 01 57 19.13, Spill Response Plan

1.3 SUBMITTALS

The Contractor shall submit the following to the Owner's Authorized Representative (OAR) for review and approval:

- A. A Project site specific SPCC plan.
- B. An inventory of all permanent oil containers installed or removed on Airport property.

1.4 DEFINITIONS

- A. Oil: Oil in any kind or in any form, including but not limited to fats, oils; greases of animal, fish or marine mammal origin; vegetable oils, including oils from seeds, nuts, fruits or kernels; and other oils and greases, including petroleum, fuel oil, sludge, synthetic oils, mineral oils, oil refuse, or oil mixed with wastes other than dredged spoil. Typical petroleum fuels are gasoline, diesel, and jet fuel.
- B. Container: Any container used to store oil. These containers are used for purposes including, but not limited to, the storage of oil prior to use, while being used, or prior to further distribution in commerce. Oil-filled electrical, operating, or manufacturing equipment is not a bulk storage container.

1.5 TEMPORARY OIL STORAGE

If during the construction of the Project, oil products will be temporarily transported on the Project site, the following requirements shall be considered by the Contractor:

- A. If oil or oil products will be stored in above ground storage containers of 55-gallon size or more with a total onsite storage capacity of 1320 gallons or more during the Project, the Contractor must prepare a SPCC plan.
- B. Prior to construction permit approval, the Contractor shall submit to the OAR for the Airport Environmental Affairs Department (EAD) review and approval, construction site specific SPCC plan. The site-specific plan shall meet the requirements of Code of Federal Regulations (CFR) Title 40, Part 112, and include at a minimum:
 - 1. An inventory of all oil storage containers on the Project site.
 - 2. The total capacity of each storage container.
 - 3. Type of material stored in each storage container.
 - 4. Design information on secondary containment or diversionary methods utilized in order to prevent release of the materials stored in the containers.
- C. The Contractor shall monitor increases or decreases in total oil container capacity throughout the Project.

- 1. If the total onsite oil container volumes change, or the type of materials change, the Contractor shall amend the site specific SPCC plan and resubmit to the OAR.
- If the total capacity of onsite oil containers drops below 1320 gallons before the Project closeout, the site specific SPCC plan may be discontinued. The Contractor shall notify the OAR in writing of the changes and obtain written approval from the EAD, through the OAR, to discontinue the site-specific SPCC plan.
- D. At the Substantial Completion of the Project, or when otherwise approved by the OAR, the Contractor shall remove all stored materials and clean/correct any spotting or evidence of spills created by the stored materials. Spill removal shall comply with the requirements in Section 01 57 19.13 Spill Response Plan and Section 01 33 29.06.01 Contaminated Media Management Plan.

1.6 PERMANENT OIL CONTAINERS

If during construction of the Project, permanent oil containers are installed or removed from the Project site, the following requirements shall be considered by the Contractor:

- A. An inventory of permanent oil containers installed or removed shall be submitted to the OAR for the EAD review. The submitted inventory shall include:
 - 1. The capacity of each storage container added or removed
 - 2. The type of materials to be stored in each container
 - 3. Description of the secondary containment or diversionary methods utilized by storage container.
- B. The inventory shall be submitted with the environmental close-out checklist prior to Project closeout.

PART 2 - PRODUCTS

Not Used.

PART 3 – EXECUTION

Not Used.

PART 4 - MEASUREMENT AND PAYMENT

Not Used.

- END OF SECTION -