Contactor Environmental Requirements Summary

Lafayette Airport Commission Lafayette Regional Airport

1. <u>Storage</u>

- a. <u>If greater than or equal to 660 gallons (one container) or 1320 gallons (two or more containers) of oils or a substance that has a reportable quantity as listed in LAC 33.1.3931 will be stored on the site then a SPC/SPCC Plan will be required.</u>
 - The plan must be submitted to LAC <u>before</u> over 660 gallons (one container) or 1320 gallons (two or more containers) of oil can be stored on the site.
 - ii. Note that this count does include any <u>fuel trucks</u> kept on the construction site
- b. Safety Data Sheets (SDSs) must be supplied to LAC for all materials which require the development of a SDS stored at the site in quantities of 55 gallons or greater prior to storage on the site.
- c. All oil storage containers greater than or equal to 55 gallons must have secondary containment. The minimum volume of secondary containment must be 110% of the storage containers volume.
- d. All containers must have a label, which clearly states the owner of the container and its content.
- e. All containers must remain tightly sealed unless in use.
- f. All waste materials should immediately be properly stored until they can be properly disposed.
- g. Items such as: storage containers, waste, Port-o-potties, etc. should not be placed on or in the vicinity of a storm drain, ditch or other water body.
- 2. <u>Spills</u>
 - a. If a spill occurs at the site generally the following actions should be taken:
 - i. If at all possible, **stop the source of the spill immediately**. If conditions are **HAZARDOUS DO NOT APPROACH**.
 - ii. Take **immediate actions** to **keep** the **spill from reaching surface waters** (i.e. ditches, storm drains, etc.)
 - iii. Determine the source, type, and quantity of material spilled.
 - iv. Immediately contact Airport Security at 337-266-4461.
- 3. Washing
 - a. Washing of equipment, vehicles, containers, etc. is not allowed on airport property unless the proper permit is obtained by the contractor, see below.
 - b. Rinsing of equipment, vehicles, containers, etc containing construction materials such as paints, grouts, muds, etc is not allowed on airport property.
 - c. Washing out of concrete trucks should only be conducted in a designated proper concrete washout area.
 - d. If washing utilizing soap or other additives is a necessary part of a project then the contractor will need to provide LAC with their LDEQ Letter granting the contractor coverage under the applicable discharge permit prior to any washing utilizing soap or other additives being conducted on LAC property.
 - i. LDEQ Permit LAG750000 Discharge of Exterior Vehicle Wash Water would apply; see Part I Section A Applicability.
 - ii. Any discharge monitoring reports required as per the permit submitted to LDEQ must also be provided to LAC.

- 4. <u>Equipment</u>
 - a. Leaking equipment shall not be utilized on Airport Property.
 - b. Equipment shall not be parked on or in the vicinity of a storm drain, ditch or other water body.
- 5. Borrow Pit Soil Requirements
 - a. Each borrow pit utilized to bring soil onto the airport **should be sampled** for the following **before** the **pit material can be placed on** airport **property**:
 - i. RCRA Metals by Method 6020/7471A,
 - ii. Volatile Organic Compounds by method 8260B, and
 - iii. Semi-volatile Organic Compounds by method 8270C.
 - b. The laboratory report summarizing the sample results must be provided to the Lafayette Airport Commission's Environmental Department for approval before the pit material can be placed on airport property.
- 6. Sediment Controls
 - a. No solid materials (i.e. construction materials, soil, etc.) shall be discharged
 - b. Minimize offsite tracking of soil and dust
- 7. Site Stabilization
 - a. Existing vegetation at the site should be preserved to the greatest extent practical and all disturbed areas of the site must be stabilized
 - b. Stabilization measures shall be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than 14 days after the construction activity in that portion of the site has temporarily or permanently ceased.
- 8. <u>Storm drainage system modifications Inspection Requirement</u>
 - a. At the completion of the project but before final acceptance, the Contractor shall furnish documentation and a digital copy of a video inspection of the storm drainage system within the project site as well as the downstream pipes to the next available inlet to the LAC. Any sediment or debris found in the pipe shall be removed by the Contractor. Any cleaning and corrective actions required shall be performed at no cost to the LAC.
 - b. The Contractor shall provide a color mini-camera based closed circuit television storm drain inspection system. Picture quality should be a quality to allow a thorough evaluation of storm drain piping. The camera shall use a pan and tilt articulating lens closed circuit color video system. The television camera shall be specifically designed and constructed for such inspection.
 - c. Measurement for location of defects shall be done with a metering device located in the video inspection van. The footage reading of the counter must be displayed at all times on the monitor and on videotape. A digital recording (MPEG or other format approved by LAC) shall be submitted for all pipes sections video inspected. The recording will include a complete "color" video of the entire inspection. The video inspection shall display information concerning the pipe inspected, including project number, data, manhole designation, size of pipe and footage counter. The contractor shall prepare and submit a map of the manholes labeled with the same inlet/manhole designation used in the video inspection.