

## SOIL VAPOR EXTRACTION UNITS

1. Type of Contaminant:     DIESEL     GASOLINE     OTHER: \_\_\_\_\_
2. Contaminated Material:     SOIL     WATER
3. Control Device:     CARBON CANISTER     CATALYTIC OXIDIZER     BIOFILTER  
                           THERMAL OXIDIZER     OTHER: \_\_\_\_\_
4. Concentration of Each Contaminant (specify unit of measure): \_\_\_\_\_
5. Estimated VOC Rates:    **BEFORE CONTROL DEVICE** \_\_\_\_\_ **LB/DAY**  
  **AFTER CONTROL DEVICE** \_\_\_\_\_ **LB/DAY**
6. Projected: **Start-Up Date** \_\_\_\_\_    **Completion Date** \_\_\_\_\_
7. Describe type, capacity, and efficiency of controls for air emissions: \_\_\_\_\_  
\_\_\_\_\_
8. Attach full details of scope of work, treatment procedures, equipment specifications, and test results. Include calculations used to estimate VOC and Federal Hazardous Air Pollutant Emissions.