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| 1. **General Identification and Description**
 |
| Facility name: |
| Emission source (identify): |
| Stack ID or flow diagram point identification(s): |
| 1. **Oxidizer Description**
 |
| Describe the oxidation system in use. List the key operating parameters of this device and their normal operating range. |
| Manufacturer and model number (if available): | Year of installation: | Type (check one):[ ]  Catalytic oxidizer [ ]  Thermal oxidizer |
| List of pollutant(s) to be controlled and the expected control efficiency for each pollutant: |
| Pollutant | Efficiency (%) | Source of data |
|  |  |  |
|  |  |  |
|  |  |  |
| If applicable, discuss how spent catalyst is handled for reuse or disposal: |
| Equipment Specifications |
| Catalytic oxidation | Thermal oxidation |
| Minimum operating temperature (°F): | Minimum operating temperature (°F): |
| Type of fuel used: | Type of fuel used: |
| Type of catalyst used and volume of catalyst used (ft3): | Not applicable  |
| Maximum fuel use: | Maximum fuel use: |
| Residence time (sec): | Residence time (sec): |
| If this control equipment is in series with some other control equipment, state and specify the overall efficiency: |
| **Page number:** | **Revision number:** | **Date of revision:** |