

EXHAUST STACK PARAMETERS				
Stack Height Above Ground (ft)	Stack Internal Diameter at Exit (ft)	CFM Exhausted	Velocity (ft/sec)	Temperature

EQUIPMENT (Number of Units - Check all that applies)

Rotary Dryer	No. of Burners	MMBtu/hr	Type of Fuel	Fuel Consumption Rate	
Primary Baghouse (No. of Units)_____	Actual CFM	Max. Temp at Inlet	Pressure Drop Across the Baghouse (Range in mm Hg or inches of water)	Particulate Grain Loading at Exhaust (gr/dscf)	Location of Pressure and Temperature Gauges
Auxiliary Baghouse (No. of Units)_____	Actual CFM	Max. Temp at Inlet	Pressure Drop Across the Baghouse (Range in mm Hg or inches of water)	Particulate Grain Loading at Exhaust (gr/dscf)	Location of Pressure and Temperature Gauges
Thermal Oxidizer (No. of Units) _____	Type of Fuel	ACFM	Min. Temperature at Inlet	Percent Destruction Efficiency	Location of Temperature Gauges
Catalytic Oxidizer (No. of Units)_____	Type of Fuel	ACFM	Min. Temperature at Inlet	Percent Destruction Efficiency	Location of Temperature Gauges

ATTACH THE FOLLOWING INFORMATION:

1. ENVIRONMENTAL CHECKLIST.
2. FORM LTD-1.
3. FLOW DIAGRAM:
 - (a) FLOW DIAGRAM MAY BE SCHEMATIC. ALL EQUIPMENT SHOULD BE SHOWN.
 - (b) SHOW FLOW DIAGRAM OR PROCESS.
 - (c) INDICATE ALL POINTS IN PROCESS WHERE GASEOUS OR PARTICULATE POLLUTANTS ARE EMITTED.
4. DETAILED NARRATIVE OF GENERAL PROCESS.
5. DESCRIPTION OF PROCEDURES THAT WILL BE USED TO REDUCE FUGITIVE DUST DURING REMEDIATION.
6. SOURCE TEST RESULTS (IF AVAILABLE).