



Air Quality Permit Application Form

Thermal Oxidizer

This form is to be submitted, if necessary, along with the Title V (Part 70) Operating Permit, Minor Operating Permit, or the General Permits. (please complete shaded areas)

Equipment and processes served by this thermal oxidizer (please list all equipment and processes):

Equipment and Processes

1.	
2.	
3.	
4.	

Manufacturer Information:

Manufacturer?			
Manufacturer date?		Installation date?	
Manufacturer's designed control efficiency?			%
Maximum heat input?		million Btus per hour	
Lowest operating temperature?		Degrees Fahrenheit	
Residence time?		Seconds	
Type of fuel?		Primary	
		Secondary	

Stack Information: If this application is a renewal, contact the air program. We may have this information.

X- Coordinate or Easting:		feet	or		meters
Y- Coordinate or Northing:		feet	or		meters
Base Elevation of Stack:		feet	or		meters
Stack Height:		feet	or		meters
Exit Stack Diameter		feet	or		meters
Exit Stack Temperature		degrees Fahrenheit			

Exit Stack Velocity and/or Flow Rate:

Velocity: feet per second meters per second

and/or

Flow Rate: actual cubic feet per minute actual cubic meters per second