



## #6 Fuel Oil Combustion Equivalent to #2 Fuel Oil for New Applications

1. Square footage of building.....  sq ft
2. Predicted gallons of #6 Fuel Oil burned per year  
(Multiply line 1 by 0.36 for residential use or  
Multiply line 1 by 0.34 for commercial use).....  gal/yr
3. Annual heat input from #6 Fuel Oil (Multiply line 2 by 0.15).....  MMBtu/yr
4. Maximum allowable gallons of #6 Fuel Oil burned per year  
(Multiply line 3 by 2.5).....  gal/yr

**The value on line 4 is the maximum allowable gallons of #6 Fuel Oil burned per year. If this value is exceeded, penalties may be imposed.**

The calculations on this form are based on emission factors from AP-42 and fuel usage values from the United States Department of Energy. If the applicant chooses not to use this form to determine equivalency levels then the submission of detailed calculations and supporting documentation to verify the equivalency levels by either a Professional Engineer or Registered Architect is required.

Please send the completed form to:

THE CITY OF NEW YORK  
ENVIRONMENTAL PROTECTION  
Bureau of Environmental Compliance  
59-17 Junction Boulevard, 9th Floor, Flushing, New York 11373  
Records Control (718) 595-3855

Expires March 31, 2012



## #4 Fuel Oil Combustion Equivalent to #2 Fuel Oil for New Applications

1. Square footage of building.....  sq ft
2. Predicted gallons of #4 Fuel Oil burned per year  
(Multiply line 1 by 0.36 for residential use or  
Multiply line 1 by 0.34 for commercial use).....  gal/yr
3. Annual heat input from #4 Fuel Oil (Multiply line 2 by 0.1465).....  MMBtu/yr
4. Maximum allowable gallons of #4 Fuel Oil burned per year  
(Multiply line 3 by 3.3).....  gal/yr

**The value on line 4 is the maximum allowable gallons of #4 Fuel Oil burned per year. If this value is exceeded, penalties may be imposed.**

The calculations on this form are based on emission factors from AP-42 and fuel usage values from the United States Department of Energy. If the applicant chooses not to use this form to determine equivalency levels then the submission of detailed calculations and supporting documentation to verify the equivalency levels by either a Professional Engineer or Registered Architect is required.

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