

Table 1-4
Air pollutants produced from energy conversion

<i>Energy Converted or Consumed</i>	<i>Air Pollutants Produced, g (lb)</i>		
	<i>CO₂</i>	<i>SO₂</i>	<i>NO_x</i>
<i>1 gallon of fuel oil by combustion</i>	10,500 (23.1)	45.0 (0.10)	18.3 (0.04)
<i>1 gallon of gasoline by automobiles</i>	8500 (18.8)	37.0 (0.08)	15.0 (0.03)
<i>1 pound of coal by combustion</i>	1090 (2.4)	9.0 (0.02)	4.4 (0.01)
<i>1 therm of natural gas by combustion</i>	6350 (14.0)	Nil (-)	24.0 (0.05)
<i>1 kWh of electric energy generated by oil</i>	860 (1.9)	3.7 (0.008)	1.5 (0.003)
<i>1 kWh of electric energy generated by gas</i>	635 (1.4)	Nil (-)	2.4 (0.005)
<i>1 kWh of electric energy generated by coal</i>	1090 (2.4)	9.0 (0.02)	4.4 (0.01)