

**Combustion HAP Emissions
Arglass Yamamura, LLC.
Valdosta Georgia**

HAP Pollutants from LPG Use		
Hazardous Air Pollutants - Combustion	Emission Factor [1]	Forehearths PTE (TPY)
Polycyclic Organic Matter	0.00116	1.33E-05
Benzene	0.000214	2.46E-06
Ethylbenzene	0.0000636	7.31E-07
Formaldehyde	0.0033	3.79E-05
1,1,1-Trichloroethane	0.000236	2.71E-06
Naphthalene	0.0011	1.26E-05
Toluene	0.0062	7.12E-05
Xylene	0.000109	1.25E-06
Arsenic	4	4.37E-06
Beryllium	3	3.28E-06
Cadmium	3	3.28E-06
Chromium	3	3.28E-06
Lead	9	9.83E-06
Manganese	6	6.55E-06
Mercury	3	3.28E-06
Nickel	3	3.28E-06
Selenium	15	1.64E-05
Total HAP [2]	0.01704	1.96E-04
Fuel Energy		2.18E-03
Processing Rate		22.98