

September 2008-Waste-to-Energy System Monitored Substances Emissions Data

For Period Ending September 2008	EPA Limit	SPSA Average Levels
* Particulate	25 mg/dscm	8.21 mg/dscm
* Lead	400 ug/dscm	27.5 ug/dscm
Carbon Monoxide	250 ppm	207.8 ppm
Sulfur Dioxide	29 ppm	22.3 ppm
Nitrogen Oxides	250 ppm	202.3 ppm
* Cadmium	35 ug/dscm	1.5 ug/dscm
* Mercury	50 ug/dscm	3 ug/dscm
* Hydrochloric Acid	29 ppm	4.1 ppm
* Dioxin	30 ng/dscm	2.83 ng/dscm
Opacity	10%	2.3 %

**Levels are tested once annually; all others are updated once monthly*