

Analytical Techniques, and Pollutants Measured

POLLUTANT	ANALYTICAL TECHNIQUE
PM ₁₀	Gravimetric
Sulfur Dioxide	Fluorescence
Oxides of Nitrogen	Chemiluminescence
Ozone	Ultraviolet Photometry
Carbon Monoxide	Infrared Gas Filter Correlation
Toxic VOCs	GC-MS
PM _{2.5}	Gravimetric
SITE NAME	POLLUTANT MONITORED
Oakwood	SO ₂
East Lake Tarpon	O ₃ , PM ₁₀ , PM _{2.5}
Sandy Lane	PM _{2.5}
SPC/Clearwater Campus	O ₃
Motor Pool	PM ₁₀
Gateway	CO
Derby Lane	SO ₂
Azalea Park	O ₃ , PM ₁₀ , Air Toxics, PM _{2.5}
Woodlawn	PM ₁₀
Skyview	Air Toxics, Black Carbon, PM _{2.5} Speciation

