








Measurement are conducted using calibrated instrument, standards and reference materials with the highest degree of tractability to international and EPD guidelines. Measurement equipments and methodology for all twelve parameters are showing in following table:

Carbon Dioxide (CO <sub>2</sub> )	Carbon Monoxide (CO)	Respiratory Suspended Particulates (RSP)
		
Continuous monitoring with Engelhard Telaire 7001 Carbon Dioxide Monitor	Continuous monitoring with Interscan Carbon Monoxide Monitor	Continuous monitoring with a TSI DustTrak Aerosol/Dust Monitor
Nitrogen Dioxide (NO <sub>2</sub> )	Ozone (O <sub>3</sub> )	Formaldehyde (HCHO)
		
Measurement with Passive badge sampler, NIOSH 6700, Colorimetric Procedure	Continuous monitoring with Heated metal oxide semiconductor sensor	Measurement with Passive Sampler for Formaldehyde
Total Volatile Organic Compounds (TVOC)	Radon (Rn)	Airborne Bacteria
		
Measurement by portable ppbRAE TVOC PIDMonitor	Continuous measurement with a Niton RAD-7 real-time radon monitor.	Sampling by cascade impactor microbial sampler and agar plates.
Air Movement	Room Temperature	Relative Humidity
		
Continuous measurement with TSI VelociCalc	Continuous measurement with Engelhard temperature sensor	Continuous measurement with Engelhard Relative Humidity sensor