

GOAL

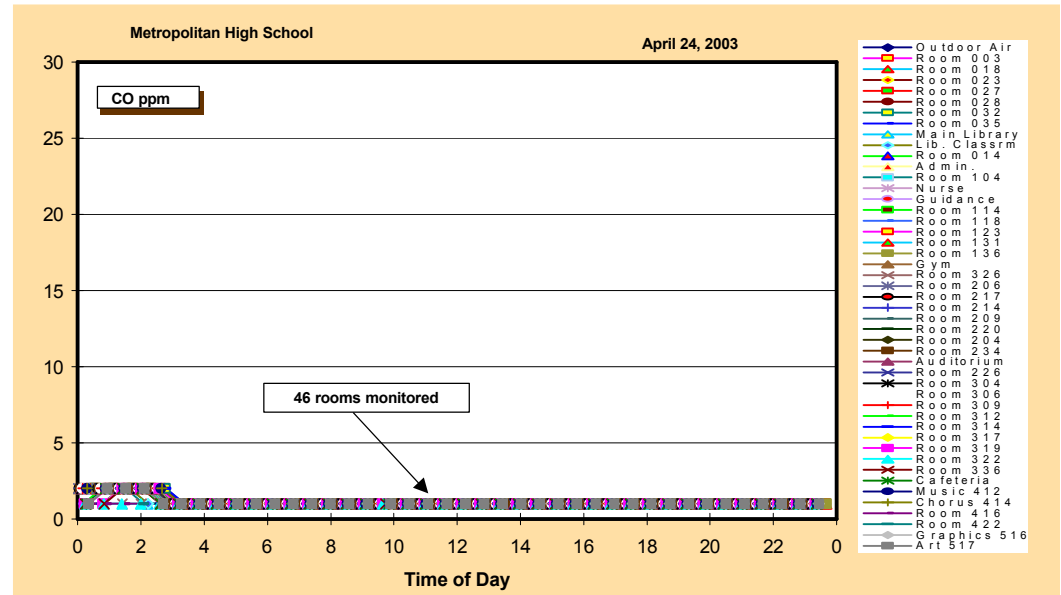
Verify that carbon monoxide (CO) from nearby vehicle exhaust is not infiltrating into occupied areas.

APPLICATION - METROPOLITAN HIGH SCHOOL

Boston Public School Department has an AIRxpert 7000 which is equipped with a carbon monoxide (CO) sensor. Because most schools in Boston are in crowded urban settings, the Department wanted to be sure that CO from idling school busses was not migrating into classrooms.

BENEFIT

The accompanying data from a high school in the monitoring program shows no elevated CO in the 46 rooms that are regularly evaluated.



APPLICATION - NEW ENGLAND FINANCIAL

A year after purchasing its first AIRxpert 7000 monitoring system, New England Financial added a carbon monoxide (CO) sensor to the system. Management was concerned that CO from the parking garage and loading dock beneath the building may be leaking into occupied areas above ground.

BENEFIT

The data showed no CO intrusion, a demonstration of good ventilation control. Because the monitoring points can be easily relocated, one was temporarily put in the elevator pit during renovations. No elevated CO was detected there either.

