



Continuous Samplers Used

Mass

TEOM Monitor (Nonvolatile mass)

RAMS (Total PM_{2.5}, including semi-volatile)

Composition

Aethalometer (EC, UV)

R&P Model 5400 (Carbonaceous material)

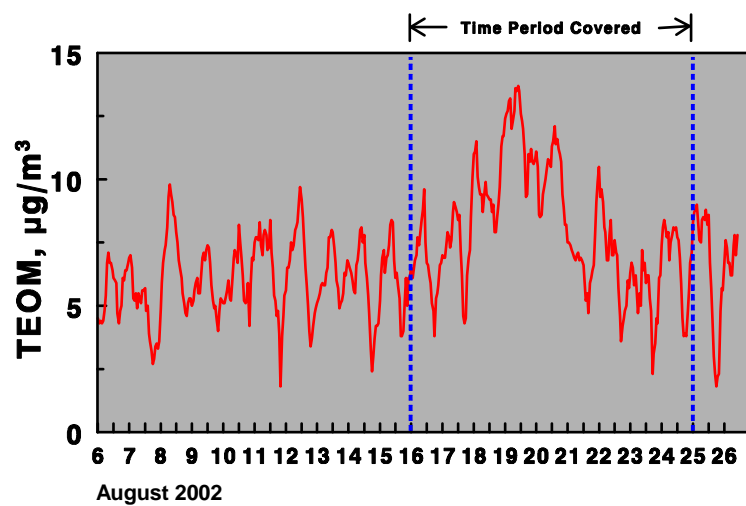
Denuder Sampler with IC Analysis (Sulfate, nitrate, etc)

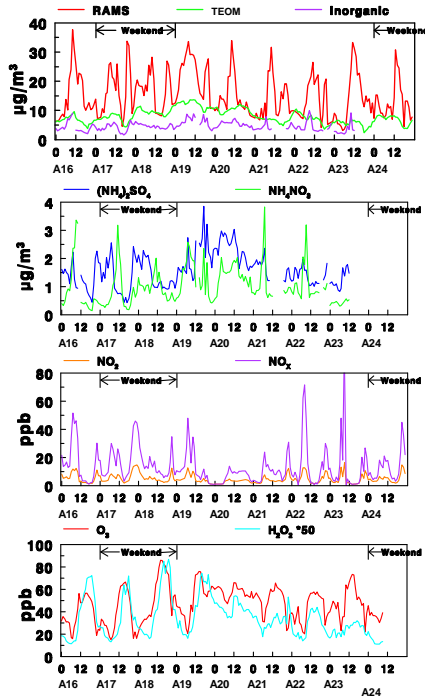
Gases

NO_x, NO₂, O₃ and H₂O₂



Hourly Averaged Data at Lindon UT





1-h Data at Lindon

- RAMS > TEOM
- TEOM > Inorganic
- NO_x, NO₂, O₃, H₂O₂ Markers of Primary Emissions and Secondary Formation Processes

