

Data Dictionary

Field Name	Field Contents
DS	Data Set. Example "DS1 time(h)"
Flow Rate (liters/min)	rate of the atmosphere air flow through the sampling system in liters per minute
PAA concentration (mg/L)	concentration of peracetic acid in the atmosphere in mg per liter
Pressure (kPa)	pressure as measured by flow meter located inside of atmosphere path
Relative Humidity RH, (%)	relative humidity of the atmosphere
Temperature (°C)	temperature in degrees Celsius
Time (h)	time in hours of PAA vapor generation
OnSet	Denotes temperature and humidity measurements made using an Onset Corp (Bourne, MA) sensor.
ChemDAQ	Denotes PAA measurements from a SafeCide™ Portable Monitoring from ChemDAQ Incorporated (Pittsburgh, PA)
TSI	Denotes measurements from a TSI Incorporated (Shoreview, MN), Model 4043 flowmeter.
DPD	Denotes measurements done using an impinger, analyzed using a Chemetrics DPD test kit.