ASSISTANCE AGREEMENT QUARTERLY REPORT SUMMARY
for the reporting period April 13, 2000 through July 12, 2000

September 10, 2000

St. Louis - Midwest Particulate Matter (PM) Supersite Monitoring Program
EPA Assistance ID No. R-82805901-0

Investigators and Institutions:

Dr. Jay Turner, PI	Washington University, St. Louis, MO
Dr. Judith Chow, Co-PI	Desert Research Institute, Reno, NV
Dr. Petros Koutrakis, Co-PI	Harvard University, Cambridge, MA
Dr. Peter McMurry, Co-PI	University of Minnesota, Minneapolis, MN
Dr. John Ondov, Co-PI	University of Maryland, College Park, MD
Dr. James Schauer, Co-PI	University of Wisconsin, Madison, WI
Dr. Warren White, Co-PI	Washington University, St. Louis, MO
Mr. George Allen	Harvard University, Cambridge, MA
Dr. Tina Bahadori	Electric Power Research Institute, Palo Alto, CA
Dr. Edward Macias	Washington University, St. Louis, MO
Dr. Bret Schichtel[1]	Washington University, St. Louis, MO
Dr. John Watson	Desert Research Institute, Reno, NV

Lead Institution: Washington University in St. Louis
Research Category: Particulate Matter Supersites Program
Project Period: January 13, 2000- January 12, 2004
Objective of Research:

This project will provide an atmospheric measurement study which is designed to address and integrate objectives of the atmospheric, health and exposure research communities.

Progress Summary/Accomplishments:

Second quarter activities focused on the following tasks: (1) finalizing the subcontracts between Washington University and the cooperating institutions; (2) synthesizing historical data for fine particulate matter measurements in the St. Louis area; (3) coordinating with state/local government agencies on air quality and related measurements; (4) meeting with various local stakeholders (e.g., property owners at proposed sampling locations) to formally lay the groundwork for collaboration; (5) refining the measurement and equipment matrix; (6) updating the St. Louis - Midwest Supersite web site; and (7) further pursuing collaboration with EPA researchers.

Publications/Presentations:

None

Future Activities:

The next quarter will focus on: (1) finalizing the measurement and equipment matrix; (2) preparing and submitting the Quality Assurance Project Plan; (3) finalizing the selection

[1] Current affiliation: NPS-CIRA, Fort Collins, CO

of monitoring locations and executing any use and access agreements; and (4) contracting for infrastructure improvements at the monitoring sites (e.g., fences, utilities).

Supplemental Keywords:
particulate matter, PM-2.5, monitoring, air quality

Relevant Web Sites: St. Louis - Midwest Supersite: http://capita.wustl.edu/StLSuperSite