

Publications***Publications (refereed articles)***

Allen RW, Mar T, Larson T, Gould T, Liu S, and Koenig J. Changes in Lung Function and Airway Inflammation Among Asthmatic Children Exposed to Woodsmoke in an Urban Area. Submitted to *Inhalation Toxicology*, 2007.

Poplawski K, Gould T, Setton E, Allen R, Su J, Larson T, Henderson S, Brauer M, Hystad P, Lightowlers C, Keller P, Cohen M, Silva C, and Buzzelli M. Intercity Transferability of Land Use Regression Models for Estimating Ambient Concentrations of Nitrogen Dioxide. Submitted to *Journal of Exposure Science & Environmental Epidemiology*, 2007.

Allen R, Wallace L, Sheppard L, Larson T, and Liu L-JS. Sensitivity Analysis of the Recursive Model Approach for Estimating Residential Particle Infiltration Efficiencies from Light Scattering Data. *Journal of Exposure Science & Environmental Epidemiology*, 2007, 17, 468-477.

Polidori A, Arhami M, Delfino RJ, Sioutas C, Allen R. Indoor/Outdoor Relationships, Trends and Carbonaceous Content of Fine Particulate Matter in Retirement Homes of the Los Angeles Basin. *Journal of the Air & Waste Management Association*, 2007, 57, 366-379.

Wu CF, Delfino RJ, Floro JN, Quintana P, Samimi BS, Kleinman MT, Allen RW, and Liu L-JS. Exposure Assessment and Modeling of Particulate Matter for Asthmatic Children Using Personal Nephelometers. *Atmospheric Environment*, 2005, 39, 3457-3469.

Koenig JQ, Mar TF, Allen RW, Jansen K, Lumley T, Sullivan JH, Trenga CA, Larson TV, and Liu L-JS. Pulmonary Effects of Indoor- and Outdoor-Generated Particles in Children with Asthma. *Environmental Health Perspectives*, 2005, 113, 499-503.

Allen R, Wallace L, Larson T, Sheppard L, and Liu L-JS. Estimated Hourly Personal Exposures to Ambient and Nonambient Particulate Matter Among Susceptible Populations in Seattle, Washington. *Journal of the Air & Waste Management Association*. 2004, 54, 1197-1211.

Allen R, Larson T, Sheppard L, Wallace L, and Liu L-JS. Use of Real-Time Light Scattering Data to Estimate the Contribution of Infiltrated and Indoor-Generated Particles to Indoor Air. *Environmental Science & Technology*. 2003, 37, 3484-3492.

Published abstracts

Allen R, Larson T, Wallace L, Liu S. The use of light scattering data to estimate the contribution of indoor- and outdoor-generated particles to indoor and personal air. *Epidemiology*, 2002, 13, 19.

Larson T, Liu LJS, Allen R, Lewtas J, Wallace L. Indoor-outdoor-personal relationships of selected fine particle trace elements in Seattle, WA. *Epidemiology*, 2002, 13, S85.

Research reports

Wallace LA, Williams RW, Suggs J, Sheldon L, Zweidinger R, Rea AW, Vette A, Leovic KW, Norris G, Landis M, Stevens CD, Conner T, Croghan C, Rodes C, Lawless PA, Thornburg J, Liu LJS, Allen R, et al. 2004. Exposure of High Risk Subpopulations to Particles. Final Report APM-21. National Exposure Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, Research Triangle Park, NC.

Patents and Intellectual Property Rights - N/A