

Dr. Peter M. McClintock

Name: Peter McClintock

Title: Consultant

Affiliation: Applied Analysis

Brief Research Background:

Peter has been a Consultant in the vehicle inspection and maintenance field since 1991 and has been actively involved with remote sensing for over 10 years. He has authored or co-authored a number of remote sensing studies including the 1997 Greeley, Colorado study, the 1998 northern Virginia feasibility study, the 1999 Denver pilot, and recently a second Virginia study that compared the emissions of vehicles in northern Virginia to those in Richmond, Virginia.

For the past three years he has reported on the effectiveness of the St. Louis RapidScreen program. The reports are available on the Missouri Department of Natural Resources (MDNR) web site. He has performed analysis using vehicle inspection records and Mobile models to assist agencies in the estimation of emissions inventories and emissions reductions.

He is a participant in the Coordinating Research Council E-23 Project group and a contributor to the federal advisory subcommittee workgroups on OBD and mobile source modeling. He has also contributed to the development of EPA remote sensing guidance documents.

Peter has previous experience in IT and business analysis. Prior to becoming involved in vehicle inspection and maintenance, Peter developed business and technical computer systems for BP.

Educational Background: PhD in Engineering, Imperial College of Science and Technology, University of London.