

Biography: Tracie Phillips, Ph.D.

Toxicology, Risk Assessment, & Research Division
Texas Commission on Environmental Quality

Current Position

Dr. Phillips is a distinguished toxicologist in the Texas Commission on Environmental Quality Toxicology, Risk Assessment, and Research Division.

Prior Experience and Education

Dr. Phillips has fifteen years of experience as a regulatory toxicologist, where she helps develop toxicity factors for ambient air in accordance with sound scientific principles and agency guidance. She also helps develop soil, sediment, and groundwater cleanup levels and determines the adequacy of data collected for use in risk assessments. She conducts advanced toxicological evaluations to determine potential health risks associated with exposure to environmental contaminants, including health effects reviews of ambient air monitoring data and risk assessments for site remediation.

Dr. Phillips serves on the USEPA Office of Solid Waste and Emergency Response Human Health Regional Risk Assessor Forum's State Coordination Work Group, the Texas Toxic Substances Coordination Committee, as well as the Texas A&M School of Public Health Department of Environmental and Occupational Health Industry Advisory Board. She is a current member of the Society of Toxicology (SOT), the SOT Lone Star Regional Chapter, as well as the SOT Risk Assessment, and Inhalation and Respiratory Specialty Sections.

Dr. Phillips holds a B.S. in Bioenvironmental Sciences with a minor in Environmental Soil Science and a Ph.D. in Toxicology from Texas A&M University. Dr. Phillips' graduate research focused on investigating the genotoxic and carcinogenic interactions of complex polycyclic aromatic hydrocarbon (PAH) mixtures.

Contact Information

Telephone: (512) 239-2269

E-mail: tracie.phillips@tceq.texas.gov