# Biography: Tracie Phillips, Ph.D.

Toxicology Division

Texas Commission on Environmental Quality

## Current Position

Dr. Tracie Phillips is a senior toxicologist for the Toxicology Division. She has over eleven 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 media-specific (soil, sediment, groundwater, etc.) 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.

She 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 (TSCC), the Environmental Health and Toxicology Workgroup Subcommittee of the TSCC, and 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, the Lone Star Regional Chapter of the Society of Toxicology, and the Society of Toxicology Risk Assessment and Inhalation and Respiratory Specialty Sections.

## Prior Experience and Education

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