

## **Biography: Michael E. Honeycutt, Ph.D.**

Toxicology Division  
Texas Commission on Environmental Quality

### ***Current Position***

Dr. Honeycutt is the director of the Toxicology, Risk Assessment, and Research Division. He has been employed by the TCEQ since 1996 and has managed the division of 14 toxicologists since 2003. His responsibilities include overseeing health effects reviews of air permit applications, overseeing the review of the results of ambient air monitoring projects, and overseeing the reviews of human health risk assessments for hazardous waste sites.

Dr. Honeycutt serves as a technical resource in the areas of chemical toxicokinetics and toxicodynamics, and human health and environmental risk assessment, particularly as they relate to issues concerning air and water quality, drinking water contamination, and soil contamination.

Dr. Honeycutt is an adjunct professor in two departments at Texas A&M University, serves on numerous external scientific committees, and currently serves as chairman of USEPA's Science Advisory Board. He also serves as an expert witness in public and state legislative hearings, and participates in public meetings.

### ***Prior Experience and Education***

Dr. Honeycutt spearheaded the updating of TCEQ's method for deriving chemical toxicity factors, which has been through two independent external scientific peer reviews and multiple rounds of public comment ([www.tceq.texas.gov/toxicology/esl/guidelines/about.html](http://www.tceq.texas.gov/toxicology/esl/guidelines/about.html)).

He has overseen the development of inhalation toxicity factors for over 100 chemicals using this process and has published numerous articles on chemical risk assessment.

Dr. Honeycutt has participated in and helped organize international scientific conferences, and has provided invited testimony at several Congressional hearings. He also has conducted hundreds of media interviews.

### ***Contact Information***

**Telephone:** (512) 239-1793

**Email:** [michael.honeycutt@tceq.texas.gov](mailto:michael.honeycutt@tceq.texas.gov)