

Timothy L. Crumbie

PO Box 759 Georgetown, KY 40324

(502) 868-0975

Tcrumbie@geoscienceky.com

Work Experience

GeoScience Consultants, Incorporated

January 1992 to Present

PRESIDENT/PROJECT MANAGER/PROFESSIONAL GEOLOGIST

- Responsible for all aspects of company operations including developing and implementing employment policies, budgeting, procurement and employee supervision.
- Perform environmental site investigations to determine the extent of various contaminants in the environment. Investigations are conducted pursuant to the requirements of the state and/or local governing agency.
- Develop and implement remedial options for the petroleum industry as related to environmental concerns.
- Conduct preliminary environmental assessments relating to the transfer of various properties (commercial and private).
- General project management including proposal preparation, data evaluation, site investigation reporting, and consultation.
- Environmental response, spill clean-up oversight, soil and groundwater sampling.
- Perform closures of underground and above ground storage tank systems while advising clients on compliance requirements of the governing agency.

Lexington-Fayette Urban County Health Department

July 1990 to December 1991

HEALTH ENVIRONMENTALIST II

- Inspect construction projects for the presence of asbestos containing materials and insure all federal, state, and local ordinances are followed concerning abatement techniques, material disposal and worker safety.
- Public consultant on procedures for handling and disposal of substances containing hazardous materials (paints, pesticides, herbicides, and medical wastes...).
- Member of the Lexington Hazardous Material Response Team.
- Member of the SARA Title III Hazardous Materials Advisory Committee.
- Conducted groundwater contamination studies.
- Participated in a study conducted to evaluate the effectiveness of "modular wetlands" as an alternative to on-site sewage treatment.
- Environmental nuisance control (pests, rodents, and insects...).
- Certified Food Services Manager.
- Completed Asbestos Hazard Emergency Response Act (AHERA) requirements for supervisor certification in 1990 and 1991.

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Fuller, Mossbarger, Scott and May Civil Engineers, Inc.

November 9, 1987 to June 29, 1990

FIELD GEOLOGIST/INSPECTOR

- Supervision of field investigations (geotechnical and environmental).
- Implemented groundwater monitoring systems at various locations including landfills, hazardous waste dumps, and industrial facilities.
- Monitored employees for potential exposure to hazardous materials, which involved the use of sensing equipment such as the Organic Vapor Analyzers, Photoionization Detectors, Draeger and Sensidyne Tubes, Personal Air Sampling Pumps, etc.
- Conduct pump, slug and piezometer lag tests to determine hydraulic properties of water bearing units.
- Conduct site investigations at several Superfund Clean-up sites. Conditions encountered at several of these locations were such that fieldwork had to be performed in B and C levels of personal protection.
- Completed OSHA 40 Hour Health and Safety Training for Hazardous Substances and subsequent refresher courses.

Education/Certifications/Professional Affiliations

Eastern Kentucky University, Richmond, KY, Bachelors of Science – Geology, May 1986

Kentucky Registered Professional Geologist #113543, November 1993

Tennessee Registered Professional Geologist #TN3552, August 1994

OPSTEAF Certified Contractor #1066, March 1995

Geological Society of Kentucky, Active Member

American Institute of Professional Geologists – CPG#10433, August 1999

AIPG KY. Section President - 2006 (Executive Committee 2001-2007& 2009-present)

AIPG National Vice President - 2009

National Groundwater Association

Kentucky Petroleum Marketers Association

Kentucky Geological Survey Advisory Board 9/2020 – Present

AIPG Section Leadership Award - 2022

AIPG Lifetime Achievement Award - 2024