

THOMAS J. WALSH

4513 Rita Mae Drive, Fairfield, OH 45014
513-305-0538 (cell)
tomwalsh@environanalysis.com

PROFESSIONAL EXPERIENCE

VEOLIA NORTH AMERICA REGENERATION SERVICES/CHEMOURS (North Bend, OH)

May 2016 - present

Senior Environmental, Safety and Health Consultant

Responsible for environmental (Title V, NPDES, SWPPP, TRI, RCRA, EPCRA), safety/process safety management, occupational health, emergency response and security (CVI authorized) programs at the Fort Hill Sulfuric Acid Plant. No OSHA recordables or lost time accidents at the facility during my employment.

ENVIRONMENTAL ANALYSIS AND SOLUTIONS, LLC (Fairfield, OH)

July 2004 – Present

General Manager

Established and manages a consulting business specializing in providing managerial and technical support to clients on waste, remediation and environmental compliance issues.

- Adjunct instructor for environmental science courses at **Kaplan College** (classroom – 2010-2013), Cincinnati, OH, **Fortis College** (classroom and on-line – 2010- 2013), Centerville, OH and **Walden University** (on-line), Baltimore, MD (March 2015 – present).

FLUOR FERNALD (Cincinnati, OH)

December 1992 – July 2004

Waste Programs Project Manager (March 1999 – July 2004)

Managed programs and staff (between 20 and 60 salary/hourly personnel) responsible for low-level radioactive and hazardous waste treatment project activities at the U.S. DOE Fernald facility undergoing environmental remediation. Met regulatory schedule with annual budget allocation between \$2M-\$5M. Functioned as Site Emergency Duty Officer and member of site's Independent Safety Review Committee.

Environmental Compliance Manager (December 1992 – February 1999)

Managed program and staff (between 5 and 12 salary) with annual budget allocation (between \$0.75M - \$1.5M). Member of the facility's emergency response team.

WESTINGHOUSE MATERIALS COMPANY OF OHIO (Cincinnati, OH)

January 1987 – November 1992

Solid & Hazardous Waste Manager/Air & Water Compliance Manager (November 1990 – November 1992)

Managed program and staff (between 5 and 20 salary) with annual budget allocation (between \$0.5M - \$2.0M). Responsible for compliance with environmental regulations involving solid, radioactive and hazardous waste along with air and wastewater permits. Member of the facility's emergency response team.

Senior Staff Engineer/Senior Engineer (January 1987 – October 1990)

Completed over 450 air emission permits, 25 stack sampling tests and submittal of the National Pollutant Discharge Elimination System (NPDES) Permit at Fernald in accordance with regulatory requirements. Member of the facility's emergency response team.

ILLINOIS POWER COMPANY (Clinton Power Station, Clinton, IL), *Radiological Project Engineer*

Wrote site's annual environmental monitoring report and member of the facility's emergency response team.

GENERAL PUBLIC UTILITIES NUCLEAR (Three Mile Island Nuclear Station, Middletown, PA),
Environmental Scientist I, II and III

Managed the site's meteorological, groundwater, hydraulic and sampling programs. Member of the site's emergency response team.

EDUCATION

MS, Environmental Science, University of Cincinnati

MEPC, Master of Environmental Pollution Control, Pennsylvania State University

BS, Meteorology, Pennsylvania State University

TRAINING/PROFESSIONAL DEVELOPMENT

Process Hazard Analysis (Chemours Company)

First Aid/CPR/AED Training (Buckeye Safety)

Watershed Management Training Certificate (USEPA, The Watershed Academy)

Project Management Fundamentals (Ohio University)

Project Management Applications (Ohio University)

Project Management: The Basics for Success (University of California, Irvine – Coursera on-line)

High Impact Business Writing (University of California, Irvine – Coursera on-line)

Managing Project Risks and Changes (University of California, Irvine – Coursera on-line)

Initiating and Planning Projects (University of California, Irvine – Coursera on-line)

Annual Business & Industry's Symposium on Sustainability and EH&S (Manufacturer's Education Council)

Mold, Moisture, and Remediation Workshop (American Conference of Governmental Industrial Hygienists)

Introduction to Environmental Law and Policy (University of North Carolina – Coursera on-line)

Fundamentals of Global Energy Business (University of Colorado – Coursera on-line)

Water in the Western United States (University of Colorado – Coursera on-line)

Sustainability in Practice (University of Pennsylvania – Coursera on-line)

Introduction to Sustainability (University of Pennsylvania – Coursera on-line)

Shale Oil and Gas E&P – Water Challenges and Opportunities (The American Institute of Chemical Engineers)

Marcellus Summit 2012 (Penn State University)

Mastering Microsoft Project (CompuMaster)

Water Quality Management (Penn State University)

Water Pollution Control Processes (Penn State University)

Industrial Waste Treatment (Penn State University)

Physical/Chemical Water Treatments I/II (Penn State University)

Chemical Principles of Environmental Systems (University of Cincinnati)

Pollution Prevention and Economics (University of Cincinnati)

Occupational Safety Engineering (University of Cincinnati)

Effective Leadership in Technical Organizations (University of Cincinnati, College of Business Administration)

Managing Safety: Systems that Work for Operations Managers (E.I. du Pont de Nemours and Company)

Qualified Safety Reviewer (Fluor Fernald)

Management Development Program (Westinghouse Electric Corporation)

Advanced Speaker Training and Communications (Science Applications International Corporation)

Management Techniques (Westinghouse Electric Corporation)

Groundwater Pollution and Hydrology (Princeton Associates)

Environmental Impact Analysis (University of Cincinnati)

Pollution Prevention and Economics (University of Cincinnati)

Environmental Risk Analysis and Assessment (University of Cincinnati)

Quality Assurance Performance Measurement (Westinghouse)

Energy Control – Lock and Tag (Westinghouse)

You and OSHA (Westinghouse)

OSHA Safety (Westinghouse)

Project Controls System Training (Fluor)

Intermediate and Advanced LEED Training (U.S. Green Building Council)

TRAINING/PROFESSIONAL DEVELOPMENT

Air Pollution (Harvard School of Public Health/ERT)
Emergency Duty Officer Training (Fluor)
Operations Assurance (Fluor)
Technical Writing Workshop (Miami University)
Safety Leadership Training (DuPont)
Safety Operations Management Training (DuPont)
Management and Supervisor Training (GPU Nuclear)
Westinghouse/DOE School for Environmental Excellence (DOE/Westinghouse)
Communicating Under Pressure (Communication Counsel of America)
How To Teach Adults (Miami University)
Management and Systems Training – Leadership and Communications (Westinghouse)
Scaffold Training (Excel)

PROFESSIONAL CERTIFICATIONS & AWARDS

Qualified Environmental Professional
(Institute of Professional Environmental Practice since 1995 – Registration #07950045)

Tri-Star Safety Award (Fluor Corporation)

Outstanding Personnel Award (Westinghouse)

Quality Achievement Award (Westinghouse)

PROFESSIONAL AFFILIATIONS

Air and Waste Management Association, Member

American Association for the Advancement of Science, Member

American Meteorological Society, Member

American Chemical Society, Member

American Solar Energy Society, Member

Green Energy Ohio, Member

Environmental Commission, City of Fairfield, OH (2003-2008)

BizTech/The Mill Small Business Development Center, Board of Directors (2010-2016)

Pennsylvania State University Alumni Association, Lifetime Member

University of Cincinnati Alumni Association, Lifetime Member

COMPUTER SKILLS

Microsoft Project, Word, Excel, PowerPoint, Visio, Acrobat Adobe, Nuance PDF, Google Docs