

CURRICULUM VITAE – ROBERT A. WEST

NAME: Robert A. West, CHMM, REM, CEM, CEI, CMI, CMS, CEC, CIPS, CAQS, CE&SCO

PRESENT TITLE: President, R.A. West Associates, Inc.

HOME ADDRESS: 1663 Wrightstown Road, Newtown, PA 18940

OFFICE ADDRESS: 2110 South Eagle Road, Suite 359, Newtown, PA 18940

CITIZENSHIP: USA

DATE OF BIRTH: January 9, 1954

PLACE OF BIRTH: Celina, Ohio

MARITAL STATUS: Married: Maureen 1975
Children: Emily 1987

EDUCATION: 1972 - 1977 BS in Chemistry - University of Cincinnati

OTHER COURSE WORK COMPLETED

1978 - 1979 MS in Analytical Chemistry - Rutgers University
(19 credits)

1985 University of Toledo - Industrial Wastewater Pretreatment

PROFESSIONAL POSITIONS

2002 to present Fellow of the Institute of Hazardous Materials Management
2016 to present Distinguished Diplomate of the Institute of Hazardous Materials Management

REGISTRATIONS AND CERTIFICATIONS

1. Certified Hazardous Materials Manager - Masters Level # 3757
2. Certified Environmental Inspector, Certified Environmental Manager, Certified Mold Inspector, Certified Mold Specialist, Certified Environmental Consultant # 9085
3. Registered Environmental Manager #5613
4. OSHA 1910.120 HAZWOPER (40 hour course)
5. Certified Infrastructure Preparedness Specialist # 01695
6. Incident Command System, ICS 00100 Certified by FEMA
7. National Incident Management System, NIMS 00700 Certified by FEMA

8. Certified Environmental and Safety Compliance Officer, CESCO 242883258

SPECIALTY LICENSES

1. AHERA Certified Asbestos Inspector - PA license # 011421 - 2000
2. City of Philadelphia Asbestos Investigator License # 3632-000125 - 2000
3. New York State Asbestos Inspector # AH 97-17051 - 2000
4. New Jersey DEP UST - Closure and Subsurface Evaluator - License # 0021619 - Reg. # 0021619 – 2000
5. New York State Mold Assessor License - # 01168

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

1. American Society of Testing and Materials (ASTM) – Member # 000121105
2. National Association of Environmental Professionals (NAEP) - General Member # 02393
3. National Association of Hazardous Waste Generators - Associate Member
4. Hazardous Materials Control Resources Institute (HMCRI) - Member # 020388
5. Environmental Assessment Association (EAA) - Member # 9085
6. International Union of Pure and Applied Chemists (IUPAC) - Member
7. American Chemical Society (ACS) - General Member # 0568592G
8. American Society of Safety Engineers – Member # 45806
9. Institute of Hazardous Materials Managers – Member # 03757
10. Water Environment Federation – Member # 1686502
11. International Code Council – Member # 5140102
12. National Fire Protection Association – Member # 960139

PROFESSIONAL COMMITTEES

- 1993 - 1994 IHMM - NJ - Professional Development Committee
1994 - 1997 IHMM - NJ - Programs Committee
1997 -1998 ACHMM - NJ President Elect
1998 – 1999 ACHMM – NJ President
1994 - 1998 ASTM - E51 - Standardization of Environmental Claims Handling - Co-Vice Chairman
1998 – present ASTM – E50 – Environmental Assessment, Risk Management and Corrective Action
2012 – present ASTM – E60 - Sustainability
2003 – present ASTM – E 47 - Biological Effects and Environmental Fate
2000 - 2003 AHMP, former ACHMM – Chapter Development Committee – Chairman
2003 - 2007 AHMP, former ACHMM – Chapter Development Committee – Member
2008 - 2012 AHMP, former ACHMM – Chapter Development Committee – Chairman & Member
2013 - 2018 Institute of Hazardous Materials Management – Board Member
2013 – present ASTM E50.02 –E2418-06 Task Group – Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial

Buildings

- 2013 – present NJDEP - Catastrophic Storm Event Technical Guidance Document Committee
- 2018 – 2019 Institute of Hazardous Materials Management – Chairman of the Board of Directors
- 2019 – present Institute of Hazardous Materials Management – Immediate- Past Chairman of the Board of Directors
- 2019 – present Hazardous Materials Society – Chairman of the Board of Directors
- 2008 – 2011 AHMP, former ACHMM – Chapter Development Committee – Member, Chairman
- 2013 – 2015 NJDEP - Catastrophic Storm Event Technical Guidance Document Committee
- 2020 – present ASTM - PFAS Task Group 2 AC421

AWARDS, HONORS, AND LETTERS OF APPRECIATION/COMMENDATION

- 1985 American Electroplaters Society - Certificate of Appreciation, April 16, 1985
- 1988 The Purchasing Management Association of Maryland - Letter of Gratitude, April 5, 1988
- 1993 Who's Who Worldwide - Letter of Nomination, September 7, 1993
- 1988 University of Toledo - Letter of Appreciation, March 2, 1988
- 1990 EPICS International and Specialty Technical Publishers - Letter of Commendation, February 1, 1990
- 1993 Property Claim Services - Letter of Appreciation, October 19, 1993
- 1994 Property Claims Services - Letter of Appreciation, February 18, 1994
- 2001 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2002 IHMM – Fellow of the Institute
- 2002 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2003 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2005 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2006 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2007 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2008 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2009 Champion of Excellence – Academy of Certified Hazardous Materials Managers
- 2010 Champion of Excellence – Alliance of Hazardous Materials Professionals
- 2013 NREP – 20 years of Professional Environmental Certification
- 2016 IHMM – Distinguished Diplomat

TEACHING RESPONSIBILITIES

- 1988 "Developing Environmental Regulations", University of Toledo sponsored Industrial Wastewater Pretreatment Seminar, San Juan, Puerto Rico
- 2010 "Legal and Regulatory Perspectives" and "The Environmental Protection Act" - Institute of Environmental and Hazardous Materials Management - Bangalore Institute of Technology sponsored Indo-US Seminar on Hazardous Waste and Hazardous Materials Conference, Bangalore, India

- 2020 “Principles of Hazardous Materials and Environmental Management” and “Chemical Storage and Handling” – AME Engineering College and SJ College of Engineering sponsored Indo-US Seminar on Hazardous Waste and Hazardous Materials Conference, Bangalore and Mysore, Karnataka State, India

PUBLICATIONS

Abstracts

West, RA; RCRA/Superfund Procedures, A Generator's and TSDF Operator's Guide to Environmental Cleanup. University of Toledo Industrial Wastewater Pretreatment Seminar, February 10, 1988. San Juan, Puerto Rico.

Literature

West, RA; Hazardous Materials Management Desk Reference 3rd Edition, Volume III: Management Practices, Chapter 42, Loss Control – Alliance of Hazardous Materials Professionals, 2013

West, RA; Managing Hazardous Materials, 2015 Vol. 5, No. 1, Chapter 24, Remediation Technologies

LECTURES BY INVITATION

- 1985 "Secure Landfill Construction", American Electroplaters Society, Philadelphia Chapter, Philadelphia, PA, April 16, 1985
- 1988 "Rotary Kiln Incineration Technology for Hazardous Waste", Innovative Technologies Seminar sponsored by Hazardous Waste Treatment Council for EPA upper level personnel, Washington, D.C., Spring of 1988
- 1988 "Mobile Rotary Kiln Incineration Technology for Hazardous Waste", Hazardous Waste Treatment Council sponsored RCRA/SARA Conference, October 26-27, 1988
- 1989 "Waste Stabilization and Vapor Extraction Technologies", EPA ARCS Contractors Roadshow - EPA Regions 1 and 2, March 28 through 31, 1989
- 1990 "Managing Effective Compliance: Challenges for Industry and Government", Toxics Compliance in Texas sponsored by EPICS International and Specialty Technical Publishers, Austin, TX, January 11, 1990
- 1990 "Selling Your Hazardous Waste Services", Hazardous Waste Business '90 sponsored by World Information Systems, Boston, MA, March 26, 1990
- 1992 "Innovative Technology Development", sponsored by Institute of Hazardous Materials Management at Rutgers, The State University, New

- Brunswick, NJ, August 25, 1992
- 1993 "First Party Pollution Losses; Getting the Job Done", sponsored by Property Claim Services, Cherry Hill, NJ, October 8, 1993
- 1993 "How and When to Hire an Environmental Consultant", seminar for The Aetna Casualty and Surety Company, Atlantic City, NJ, December 6, 1993
- 1994 "First Party Pollution Losses; Getting the Job Done", sponsored by Property Claim Services, Framingham, MA, February 16, 1994
- 1995 Underground Storage Tank Regulations in Pennsylvania®, Prudential Insurance Co., Horsham, PA, March 2, 1995
- 1995 Environmental Loss Seminar - General Adjuster Property Training Seminar®, The Aetna Casualty and Surety Co., Lisle, IL, August 18, 1995
- 1995 Environmental Loss Seminar - General Adjuster Property Training Seminar®, The Aetna Casualty Surety Co., Dallas, TX, September 15, 1995
- 1995 Underground Storage Tank Regulations in Pennsylvania®, The Maryland Insurance Group, Timonium, MD, October 18, 1995
- 2004 "H & S Update – an Insurance Perspective", ACHMM National Conference, The Riviera Hotel and Casino, Las Vegas, NV, August 1, 2004
- 2007 "Risk Assessment, Contingency Planning and Resilience", CHMM-MI Conference, The Yazaki-North America Learning Center, Canton, MI, March 1, 2007
- 2008 "Contamination Issues and Property Claims", AIHA, ASSE, and ACHMM-NJ 2008 Fall Professional Development Conference, Middlesex Fire Academy, Sayreville, NJ, October 30, 2008