ENVIRONMENTAL ASSESSMENTS & SOLUTIONS, INC. Charles Schwartz

Mr. Schwartz has an undergraduate degree in Psychology, a Masters Degree in Public Health (MPH) concentrating in Environmental Education and has completed all Master's level course work associated with his Masters Degree in Science (MS) concentrating in Environmental Science and Industrial Hygiene. Mr. Schwartz has been full time employed in the Indoor Building Environmental Consulting Field since 1988 conducting hazardous material inspections, hazardous material abatement / remediation project designs and hazardous material abatement project oversight.

Mr. Schwartz has been President and Principal Consultant of ENVIRONMENTAL ASSESSMENTS & SOLUTIONS, INC. since 2/1992. Prior to this, he served as Corporate Director of Environmental Education for an international environmental consulting firm, Testwell Craig Laboratories. Prior to this he served as Director of Training for an environmental consulting company, Warren & Panzer Engineers, where he managed New York University School of Continuing Education's Environmental Hazards Training Program. In these capacities he has developed, presented and managed training programs on a wide variety of environmental health, industrial hygiene, safety and public health topics. Other major responsibilities included: Regulatory Compliance Officer and Health and Safety Manager. Prior to entering the environmental consulting industry, Mr. Schwartz was employed by New York City as Assistant Director of Environmental Safety at Bellevue Hospital where he was responsible for hospital administration and environmental and occupational safety programs.

Mr. Schwartz has taught extensively on environmental health issues, including indoor air and environmental quality, mold and moisture, industrial hygiene, emergency response, hazardous waste / materials and lead based paint, throughout his career. He has, in the past, taught at: New York University School of Continuing Education's Real Estate Institute in New York City and New York Medical College in Valhalla, NY. He has been an instructor at Environmental Assessments & Solutions, Inc. and the Board of Cooperative Education Services (BOCES) of Southern Westchester in Elmsford, NY since 1992. Most recently he has served as an accomplished consultant and expert witness on cases involving litigation, government Orders to Abate, Notices of Violation and insurance claims,

The American Lung Association and the U.S. Environmental Protection Agency sponsored a series of workshops throughout NYS on the issues of indoor air quality and mold contamination, which Mr. Schwartz helped organize and co-presented in the late 1990's. Mr. Schwartz has also taught microbiological assessment and control courses to engineering companies as well as school and hospital facility departments to allow these facilities to conduct in-house mold remediation / decontamination projects under Mr. Schwartz's supervision.

CHARLES SCHWARTZ

Areas of specialty training, professional certification and professional work practice include:

- * Lead Paint Inspector, Risk Assessor and Project Designer
- * Indoor Air Quality
- * Indoor Environmental Quality
- * Mold & Sewage Inspector, Project Designer and Project Manager
- * Chemical Exposure Assessments
- * Hazardous Material Waste Investigations
- * Environmental Emergency Response
- * Asbestos Inspector, Project Designer and Project Monitor
- * Building Moisture Evaluations

Mr. Schwartz has extensive practical experience in assessment, testing and abatement design and abatement oversight having conducted approximately 3,000 projects in the last 15 years. Mr. Schwartz has also completed specialty course work in each of these disciplines. The combination of professional training and extensive practical field experience has allowed him to conduct extremely complicated assessment, testing, remediation planning and oversight projects at large school districts, hospitals, apartment buildings, fortune five hundred corporations, etc. Mr. Schwartz has served as an expert witness to litigation and arbitration cases involving alleged mold, lead paint, indoor air quality and environmental exposure and damage cases.

Mr. Schwartz is a Certified Occupational Health and Safety Technologist (COHST) through the Council on Certification of Health, Environmental and Safety Technologists (CCHEST - 1078) exp. 1/2009 first certified 10/1991 and a Certified Hazardous Materials Manager (CHMM - 5671) - Master level exp. 12/2010 first certified 1/1995 through the Institute of Hazardous Materials Management (IHMM). Mr. Schwartz is also certified by the American Indoor Air Quality Council (AIAQC) as a Certified Microbial Remediation Supervisor (CMRS - 0710001) exp. 10/2009 first certified 10/2002, Certified Microbial Consultant (CMC 0712001) exp. 12/2009 first certified 12/2002, Certified Indoor Air Quality Consultant (CIAQC - 0601035) exp. 3/2010 first certified 1/2003 and Certified Indoor Environmental Consultant (CIEC 0701033) exp. 1/2009. Mr. Schwartz is also certified by the National Registry of Environmental Professional (NREP) as a Certified Mold Inspector (CMI - 1078) exp. 12/2008 first certified in 12/2002 and a Certified Indoor Air Quality Manager (CIAQM - 1230) exp. 12/2008 first certified in 9/2003.

CHARLES SCHWARTZ

Several recent case studies demonstrating his breadth of experience in the microbiological and biological assessment and abatement oversight industry:

- 1) Pelham School District Hutchinson Elementary School Mouse infestation project requiring school wide testing, assessment and abatement oversight.
- 2) Peekskill School District Oakside Elementary School Mold contamination project due to water infiltration and uncontrolled humidity requiring school wide testing, assessment, training services and abatement oversight.
- 3) Westchester County Medical Center Patient Care Buildings Mold contamination project due to massive flooding from pipe breaks requiring extensive testing, assessment and abatement oversight in several occupied buildings involving several losses over a period of several years.
- 4) Bronxville School District Bronxville School Mold contamination project due to water infiltration requiring school wide testing, assessment, abatement oversight and training services.
- 5) Peekskill School District Uriah Hill Elementary School Bird dropping infestation project requiring school wide testing, assessment and training services.
- 6) PepsiCo Corporate Headquarters Uncontrolled humidity due to water use locations and ineffective exhaust causing extensive hidden mold contamination in building wall cavities requiring mold abatement prior to planned renovation.