

## June 2023 Membership Meeting

### *Data Usability Assessment for MCP Compliance – Just How Usable Are Your Data, Really?*

#### Presenter Bios

**Susan Chapnick, MS.** Ms. Chapnick is President and Principal Scientist of New Environmental Horizons, Inc. (NEH), an environmental chemistry consulting firm specializing in the planning and evaluation of environmental data. She is recognized as a technical expert in analytical chemistry and quality assurance of metals and wet chemistry environmental measurements with over 25 years of experience in support of Natural Resource Damage Assessments, USEPA Superfund, US Army Corps of Engineers, and state-led contaminant investigations. Ms. Chapnick serves on the Science Advisory Committee for the MassDEP Bureau of Waste Site Cleanup where she champions scientific integrity in the development of environmental regulations and technical guidance for site cleanups in the Commonwealth. She also leads local policy changes towards Climate Change Resilience and adaptation planning in wetland resource areas as the Chair of the Conservation Commission in the Town of Arlington, MA. Ms. Chapnick holds a Master's of Science in Marine Science from the University of South Carolina and a BA in Biological Sciences from Barnard College, Columbia University, NYC

**Nancy C. Rothman, Ph.D.** Dr. Rothman is CEO and a Principal Scientist of New Environmental Horizons, Inc. and has over 30 years of experience in the development of methods, analysis, and data evaluation for organic compounds in the environment. She applies her depth of experience to evaluate usability of current and historical data and in the development and review of project-specific Quality Assurance Project Plans for environmental investigations in support of NOAA Natural Resource Damage Assessments, USEPA Superfund, US Army Corps of Engineers, and state-led programs. Dr. Rothman is an appointed member of the New Jersey Department of Environmental Protection Science Advisory Board and serves on two ITRC teams developing technical guidance related to PFAS and 1,4-Dioxane