

Mr. Weinberg has 45 years of experience in the environmental/remediation fields, which includes water and wastewater treatment, groundwater remediation, cleanup of hazardous waste sites, air pollution control/abatement, enhanced nutrient removal, FOG to Biofuels, and waste-to-energy projects. As President of ESSRE Consulting, Inc., he has developed or currently commercializing several waste resource recovery technologies including FOG extraction and reuse, nanocomposite materials for nutrient impaired lake restoration, and carbon dioxide capture and utilization via growth and harvesting of microalgae in photobioreactors. Career highlights involved: 1) the cleanup of USPS facilities, Washington DC and Trenton NJ, using chlorine dioxide gas for the removal of bioterrorist anthrax contamination and 2) Top 10 Finalist in the George Barley Water Prize Challenge sponsored by The Everglades Foundation with a \$10 million prize award for the winning solution to the vexing Phosphorus pollution problem. He is a licensed PE in two states and a graduate of NYU - Tandon School of Engineering, Brooklyn, NY with a B.S, Chemical Engineering.