## Halley Dunn Hastings Bio:

## <u>1/25/2019</u>

Ms. Hastings has over ten (10) years of experience in environmental laboratory analysis and sampling, including QA plan development and implementation, standard operating procedure development, training, assessing, and data validation for level II, III, and IV reports. She has a B.S. in Biochemistry from Louisiana State University (LSU) and post graduate work in Environmental Chemistry working in solubility at LSU. She has been a lead assessor for the LELAP, FL DOH, CA ELAP, ORELAP, and KHDE program since 2017. She has experience in assessing facilities for compliance with the NELAC/TNI standards, LAC Title 33, CA Title 22, various regulatory methods and has successfully completed EPA drinking water certification classes in organics, inorganics, and microbiology. Her previous responsibilities included coordinating the processing of samples from receipt to reporting in an analytical laboratory, performing NELAC compliant assessments, writing and implementing standard operating procedures and quality assurance plans as well as analytical data review and validation. Her experience encompasses Quality Assurance/Quality Control (QA/QC), and analytical laboratory auditing for a wide variety of technical and environmental issues. She has analytical experience in radiochemistry.

Ms. Hastings served as the Technical Manager and Quality Assurance Manager for Dade Moeller's support to National Oceanic and Atmospheric Administration (NOAA) Natural Resource Damage Assessment (NRDA), Deep Water Horizon Incident Response. These efforts included establishing and implementing procedures and processes to manage samples collected from Texas, Louisiana, Mississippi, Alabama, and Florida. Sampling operations associated with these activities are based on the NELAC and NEFAP standards. As part of her responsibilities, Ms. Hastings actively provided technical training, procedural direction, document coordination and quality improvement related to the sample collection process.