



Neil R. Fernandez

Senior Technical Project Manager

Mr. Fernandez joined Sonoma Technology in 2024. He manages air quality fenceline monitoring projects for industrial clients throughout the state of California to help ensure they maintain compliance with local, state, and federal regulations. He is based in Houston, Texas.

Mr. Fernandez regularly coordinates support from a multi-disciplinary teams and brings a data-driven approach to his projects. He coordinates activities between internal and external stakeholders, including clients, field staff, instrument manufacturers, and sub-contractors, to ensure instruments and equipment are supplied, installed, commissioned, and maintained. He additionally has experience collaborating with technical experts and sub-contractors to develop complete solutions for clients, and has experience working with a range of open-path and single point monitoring technology, including Ultraviolet Differential Optical Absorption Spectroscopy (UV-DOAS), Fourier-transform infrared spectroscopy (FTIR), tunable diode laser absorption spectroscopy (TDLAS), organic gas detectors (OGD), and more.

Prior to joining Sonoma Technology, Mr. Fernandez oversaw domestic and international projects in the oil and gas industry, and led diverse teams across multiple time zones to keep projects on time and within budget. He earned a certificate as a Project Management Professional and completed a Bachelor's degree in Electrical and Electronics Engineering.

In addition to his project management experience, Mr. Fernandez is adept at cost monitoring and risk management. He is skilled at using various ERP systems, Microsoft Office, SharePoint, and SalesForce.

Education

- Project Management Professional, certification from the Project Management Institute
- BE (hons.), Electrical and Electronics Engineering, Birla Institute of Technology and Science