

MARCELA ARAGON

EDUCATION

BS – Environmental Science, Ashford University, 2012

Specialty Certifications

Florida Stormwater Erosion and Sediment Inspector

Professional Experience

As a Project Professional, Marcela Aragon is responsible for coordinating and performing site assessment activities including soil and groundwater sampling, monitoring well installations, and methane gas monitoring. She has extensive experience overseeing construction projects including methane gas management systems and source removal projects. Ms. Aragon works closely with SCS's southeast regional offices and clients. Since joining SCS in 2018, she has conducted environmental assessments and other environmental study projects for municipal and private clients.

Ms. Aragon has coordinated or participated in due diligence investigations, site investigations, environmental studies, and construction services. Facilities have included former landfills, landfill gas control sites, and agricultural sites prior to redevelopment. Other projects include site assessments and preparation of various documents for local and state regulators. Project sites have included former railroad yards, former railroad tracks sites, municipal parks, agricultural maintenance facilities, agrochemical mixing facilities, closed landfills, composting facilities, and active and closed lakefills. Examples of her project experience include the following:

Groundwater Remediation Project at Biscayne Landing (FKA Munisport Landfill), City of North Miami, Florida. Environmental Scientist responsible for coordinating and/or completing the following tasks: groundwater sampling, extraction and injection well sampling, surface water sampling, groundwater elevation surveys, collection of logged data from both the extraction and injection wells, monthly and quarterly reports documenting and analyzing the analytical and recorded data from each field event.

Sole Mia (FKA Biscayne Landing), North Miami, Florida. Environmental Scientist responsible for coordinating and/or completing the following tasks: semiannual and annual groundwater and surface water (former landfill) and semiannual or annual report including analysis of data trends from sampling throughout the year.

Beacon Logistics, Hialeah, Florida. Environmental Scientist responsible for completing split soil sampling with GES. Completed weekly site inspections to observe earthwork, download data from an onsite dust monitor, and evaluate worker compliance with the soil management plan, dust control plan, and health and safety plan. Conducted oversight during the installation of an air sparge system.

Town of Cutler Bay, Cutler Bay, Florida. Environmental Scientist responsible for managing quarterly gas monitoring project to assess if the passive methane gas management system is effective. Reviewed quarterly monitoring reports to be sent for senior review.

Agricultural Redevelopment Sites (Various), Miami Dade County, Florida. Environmental Scientist responsible for managing the environmental assessment required for the redevelopment of current and/or former agricultural sites (located primarily in southern Miami Dade County). These projects require various types of assessment including, but not limited to, soil, groundwater, and gas sampling and source removal, soil management, and engineering control implementation oversight. Most of the reporting required corresponds to the above stated assessment activities, such as monitoring and assessment reports. In addition, statistical analysis and background/regional studies are often components of these reports, as soil and groundwater impacts are common amongst these sites.