KARINNE R. BEDOSKY

Education

BS – Chemistry, Florida State University, 2015

Professional Experience

Karinne Bedosky is responsible for coordinating and managing projects, many of which pertain to redevelopment of contaminated sites. Projects typically have involved due diligence and site investigations, environmental studies, soil management oversight, and quarterly sampling and monitoring (groundwater and gas). Facilities on which Ms. Bedosky has worked include the following: former/current agricultural and commercial sites, lakefills, and landfills.

Ms. Bedosky has technical experience with local regulatory agencies pertaining to the above stated project types and technical knowledge and experience regarding well installation and soil, ground/surface water, and gas sampling/monitoring. Ms. Bedosky has prepared technical reports including the following: assessment, soil management, dust control, and health and safety plans, site assessment, continued monitoring reports and analysis (monthly, quarterly, etc.), and project oversight and implementation reports.

Examples of project experience include:

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 (see above) throughout the year.

Beacon Logistics, Hialeah, Florida. Environmental Scientist responsible for coordinating and leading field teams for the following tasks: groundwater and gas well installation, soil and groundwater sampling, and gas monitoring. Completed air sampling across the site in order to assess for potential safety concerns for the earthwork and construction workers. 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. Prepared quarterly baseline groundwater monitoring reports before the beginning of DDC, daily site visit reports, and graphs to analyze the monitoring data.

Ludlam Trail, Miami, Florida. Environmental Scientist responsible leading fieldwork and field team for Incremental Sampling Methodology (ISM) soil sampling along the future Ludlam Trail. Due to the sampling methodology and number of sampling units, precision, accuracy, and attention to detail were vital to ensure that the samples were collected properly, delivered to the lab, and processed in a timely manner. The ISM sampling and reporting for this project was high profile, as the regulatory agency was interested in understanding ISM sampling and reviewing the data associated with the sampling event; they were present to observe and split samples several times during sampling event;

precision and an in depth knowledge of the ISM sampling methodology and FDEP SOPs were critical during their observation in order to explain any questions about ISM or our sampling methods.

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.