July 9, 2014

ENVIRONMENTAL ENGINEERING SERVICES

REQUEST FOR QUALIFICATIONS ITB 14-004

SUBMITTED TO:

CITY OF KEY WEST
City Clerk
City of Key West
3126 Flager Ave.
Key West, FL 33040

SUBMITTED BY:

SPECCO ENVIRONMENTAL

POINT OF CONTACT:
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President
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1.0 Executive Summary

SPECCO Environmental, Inc. (SPECCO) is a Full Service Engineering and Environmental Consulting (EC) Firm, a Value-Add-Reseller and Service Provider organization that has experience, capable staff, and strive to supports government and civilian agencies as well as seasoned government contractors by providing a range of environmental and engineering solutions and services. SPECCO believes in a Holistic approach to the environment in which everything we do has a positive impact on our planet Earth. Like the bumble bee in the SPECCO logo we are organized, well-managed and structured group of workers that together, are productive, reasonable priced, highly efficient while at the same time produce quality reports and deliverables on time and within budget. SPECCO employs a team of dynamic professional engineers, project managers, environmental scientists, technical specialists, and technicians who all have southeast US coastal states recent experience. Our professional scientists also have extensive experience in wetland science, coastal management and permitting, soil science, terrestrial ecology, geology, marine biology, GIS work, and the many facets of environmental management. SPECCO promise is to hire and retain staff dedicated to solving management challenges and providing expert consulting services such as services to augment water & wastewater treatment facilities' conceptual design projects. We strive to solve our customers' environmental and natural resources or engineering *issues for both government and for private sector enterprises. There are no more than two management layers between our customers and our president/CEO.* Our Treatment Systems division is dedicated to the sale, installation and maintenance of water, storm water and wastewater treatment systems & equipment as well as green infrastructure products and solutions. We are expertise-driven delivering tailored designs and solutions to each situation and customer using sound engineering, cost estimating, scheduling, and financial business operations practices while promoting staff and management ethics, while maintaining our customers missions and goals, and their overall project budgets and schedules. Our experience managing projects primarily in coastal southeast and mid-Atlantic coastal areas makes our SPECCO led team of southeast US small businesses uniquely qualified to provide the best value for these EC described services at a lean and mean loaded labor rates.

This Request for Qualifications (RFQ) mirrors the SPECCO team's experience and capabilities. Our response describes the proposed SPECCO Team's experience with environmental engineering services and coastal engineering's services. (And also ancillary scope such as natural resources protection, cultural and archeological, and historical, coastal zone management and permitting, oceanography, and all federal regulated environmental regulatory programs).

SPECCO is ethnically classified as a Hispanic minority-owned small business and a SBA approved 8(a)/SDB program participant since December 20, 2013. For the 541620 NAIC Code we would meet emerging small business classification as well currently. SPECCO will provide all of the services requested by having organized our proposed team that will reduce overall risk of performance for the City of Key West. To provide the best geographic knowledge and resources and to enhance our capabilities, SPECCO has assembled an integrated team (hereafter referred to as SPECCO Team) including MDR Associates, Inc. (MDR) and Stillwater Technologies (Stillwater). Our Team is a combination of 2 Subcontractor Companies all located within the State of Florida. As a result we are readily available for the customers of the City of Key West. SPECCO and other team companies have available experienced professional engineers, multi-disciplinary scientists, wetland and marine specialists, planners, specialists, technicians, and GIS or CADD staff who are available and capable of addressing all of the City's needs and have recent past experience managing or supporting all phases of a project from environmental field oriented investigations and data collection to data analysis and report preparation. Our Team comprises of a diversity of small business companies who are owned in part by Women, Veteran and Hispanic socio-economic minorities. We have assembled a carefully throughout multi-disciplinary team and expert Project manager (PM). All engineers, CADD Graphics, Engineers, Plans, Permitting and water resources or water quality specialists furnished by other team member companies will technically be supervised and Quality Assurance Checked by a SPECCO lead Senior PE. SPECCO will work closely with the City to effectively realize the goals and tasks within regulatory and fiscal challenges and constraints. The SPECCO Team has extensive experience with environmental restoration, compliance, conservation, permitting, and pollution prevention and collectively have offices throughout Florida. The SPECCO Team offers the perfect balance of geographical presence coupled with national expertise and resources.

The SPECCO Team will be led by Specco Environmental, Inc., an industry leader in environmental services and engineering. We are committed to providing the City of Key West with timely and responsive services throughout the projects and to transfer people within the SPECCO Team to the location of work, as needed, to ensure each individual task's success by performing tasks on-site or at our own facilities.

Our team has a long and distinguished history of providing Environmental Engineering Services (EES) for private and governmental agencies throughout the US. Currently we provide services similar to those associated with environmental compliance, environmental restoration, environmental conservation and pollution prevention for some of the largest and most progressive agencies in the US Government. The quality of our work and our responsive task delivery is evidenced by the fact that we continue to provide EES to most of the clients which we have worked. It is this vast experience, both nationally and locally, and the depth of services from which we can draw upon that truly make us uniquely qualified to serve the environmental needs of the City of Key West.

SPECCO's mission focuses on efficient and successful resource sharing across the company. We have no regional boundaries to foster rivalries, nor any constraints to getting the best available staff committed to this project. As a result, the City of Key West will receive responsive and dedicated service from those who share your passion for project success. SPECCO has experience in selecting the appropriate personnel for the project location and has certified licensed professional engineers and geologists in Florida. Our licensed engineers and land surveyors staff hold record with the National Council of Examiners for Engineering and Surveying (NCEES).

The Specco Team would be honored to provide EES to the City of Key West to support the vital responsibility of preparing, maintaining, and managing the Departments Environmental Plan to ensure compliance with the federal, state and local environmental regulations. SPECCO personnel have the skills, technical qualifications and experience to provide a balanced combination of strong knowledge of the environmental regulations, plans and processes coupled with the ability to provide a fresh vision from key staff personnel who are new to SPECCO Team. This balance provides continuity and consistency with SPECCO's mission to ensure greatest overall value to the City. The team will act as a single integrated unit, following well-structured team management practices.

The Project Manager will be Justino R. Ferrer, PE, who has managed previous contracts with the state and federal government and private entities since 1991. Justino's experience is unique and will support the excellent environmental reputation the City of Key West has earned. The EES described in the scope of work (SOW) can be categorized into the broad categories of environmental compliance, environmental restoration, environmental conservation, environmental permitting, pollution prevention and coastal engineering services. Our approach to providing these services and any other specifically identified by the City is focused on having the right personnel on-staff with the correct technical and people skills to proactively meet the needs of the City. The SPECCO Team has a deep understanding of the City of Key West's policies and preferences that will allow us to "hit the ground running" with no learning curve. SPECCO's proposed Project Manager and Senior Environmental Engineer, has managed numerous environmental multidisciplinary projects and are familiar with the States and Local regulatory programs.

Performance evaluation will be communicated to the City of Key West through documents and reports specifically developed for each task order, which will be prepared by our experienced professionals, technicians, and administrative staff. Our role is to be effective and efficient communicators and EES providers to the City of Key West. The SPECCO Team is aware and recognizes the importance of furnishing all materials, equipment, supplies, personnel, and all other services required to perform the EES outlined in the SOW. SPECCO and all team companies are financially sound and together can provide the "best value" quality and for reasonable competitive pricing to support the range of the SOW described for this contract.

Our Team provides and are well experienced in all the disciplines needed for this contract:

- **Environmental Engineering Services**; including but not limited to:
    - NEPA Compliance including Phase I & II ESA Services, Due-Diligence Support, Preparation of EAs and EISs, Endangered Species Act Compliance and others
    - Environmental Resource Studies and Terrestrial Cultural Compliance
    - Pollution Prevention Plans
    - Asbestos & Hazardous Materials Surveys
    - Permitting & Regulatory Compliance
    - Site Investigation & Liability Assessments
    - Remedial Investigations & Feasibility Studies
    - Remediation Design & Oversight
    - Program Management & Technical Coordination

- Closure Strategies & Agency Negotiations
- Idle Sites Support including Property Tax
- Reassessments & Insurance Cost Recovery
- Groundwater Fate & Transport Modeling and Groundwater Resource Assessments/Modeling
- Geographic Information Systems including Database Construction, Management, and Analysis
- Human Health & Ecological Risk Assessments
- Oil & Gas Exploration, Production &
- Transmission Support
- Renewable Energy Development Support
- Expert Witness Support
- Community Involvement Support and Training

- **Coastal Engineering Services**; including but not limited to:
  - Coastal Management (CAMA) Permits including Coastal Wetlands, Water Qualities, Fisheries, Cultural Resources and many others
  - Clean Water Act Section 401 and 404 Compliance
  - Aquatic Geophysical & Bathymetric Support
  - Civil Design & Geotechnical Engineering
  - Ecological Characterization and Restoration

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2.0 Company Profile

SPECCO is a Full Service Engineering and Environmental Consulting (EC) Firm, a Value-Add-Reseller and Service Provider organization that has experience, capable staff, and strive to supports government and civilian agencies as well as seasoned government contractors by providing a range of environmental and engineering solutions and services. SPECCO believes in a Holistic approach to the environment in which everything we do has a positive impact on our planet Earth. Like the bumble bee in the SPECCO logo we are organized, well-managed and structured group of workers that together, are productive, reasonable priced, highly efficient while at the same time produce quality reports and deliverables on time and within budget. SPECCO employs a team of dynamic professional engineers, project managers, environmental scientists, technical specialists, and technicians who all have experience in storm water quality. SPECCO promise is to hire and retain staff dedicated to solving management challenges and providing expert consulting services such as services to augment water & wastewater treatment facilities' conceptual design projects. We strive to solve our customers' environmental and natural resources or engineering *issues for both government and for private sector enterprises. There are no more than two management layers between our customers and our president/CEO.* Our Treatment Systems division is dedicated to the sale, installation and maintenance of water, storm water and wastewater treatment systems & equipment as well as green infrastructure products and solutions. We are expertise-driven delivering tailored designs and solutions to each situation and customer using sound engineering, cost estimating, scheduling, and financial business operations practices while promoting staff and management ethics, while maintaining our customers missions and goals, and their overall project budgets and schedules. Our experience managing projects primarily in storm water makes our SPECCO team uniquely qualified to provide the best value for these SCM inspection services described at a lean and mean loaded labor rates.

SPECCO employs experienced graduate-level scientists, environmental professionals and engineers as well as other highly trained and educated staff. Many of these professionals have specialized credentials, including: Professional Geologists (PGs), Professional Engineers (PEs), Certified Professional in Storm Water Quality (CPSWQ), Certified Industrial Hygienists (CIHs), Registered Professional Industrial Hygienists (RPIHs), Certified Safety Professionals (CSPs), and Certified Environmental Safety and Health Trainers (CETs).

SPECCO's focus is to help our clients efficiently and effectively close projects and maintain compliance with Federal, State, and Local Regulations by making informed environmental decisions. Our track record of achieving successful EES is measured through repeat business – a solid measure of client satisfaction. An additional measure is the cost efficiency associated with our project design services. SPECCO will serve as the prime consultant providing EES.

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1073 Willa Springs Dr., Suite 2045, Winter Springs, FL 32708
Corporate Website: *www.speccoenv.com*
EIN: 66-0539987
DUNS: 041-86-2066
CAGE Code: 1MHA5
Point of Contact: Justino R Ferrer, PE / Principal
Email: specco@caribe.net / Phone: 321-418-8994

3.0 Team Members

The SPECCO Team offers the perfect balance of geographical presence and knowledge coupled with national expertise and resources. Our team has a long and distinguished history of providing EES for private and governmental agencies throughout the US. Currently we provide services similar to those associated with environmental compliance, environmental restoration, environmental conservation, pollution prevention and coastal engineering for some of the largest and most progressive agencies in the US Government. The quality of our work and our responsive task delivery is evidenced by the fact that we continue to provide EES to most of the clients which we have worked.

All of the subcontractors proposed for this contract have been pre-screened by our Procurement, Health & Safety, and Risk Management Department and have a strong working relationship with Justino Ferrer, in addition to other team members. See Table 1 – SPECCO TEAM for the proposed team members.

Bio-sketches of the key SPECCO Team members are provided below. These personnel have worked on all aspects of environmental services, supporting environmental compliance, spill response and remediation, NEPA components for property acquisition and real estate development needs and coastal engineering, design, surveying and permit preparation. Key project team members have decades of experience providing management of EES projects that required technical support to community relations issues. This technical support is provided from our experience with environmental assessments, feasibility studies and risk assessments. Our key management team members, have an average of 30-plus years of environmental services experience at the State and Federal level of government as well as private sector facilities meeting compliance with environmental laws, while staying within budget and schedule. See Table 2 – SPECCO KEY PERSONNEL for the proposed key personnel, along with their experience and proposed designated role for this contract.

Justino R. Ferrer, PE, REM, CPSWQ - Principal and QA/QC Manager
Polytechnic University of Puerto Rico, 1989 Years of Experience: 25

Justino is a Professional Engineer, Registered Environmental Manager and Certified Professional in Storm Water Quality who has been involved in a diverse range of environmental projects involving small and large-scale, site assessments in addition to due diligence activities required for acquisition of real estate. He has developed and implemented storm water management plans required by State and Federal NPDES regulations.

His environmental consulting experience includes compliance auditing; Phase I and Phase II Environmental Site Assessments; preparing data quality assurance and quality control plans; compiling and interpreting environmental data; negotiating with state and federal regulatory agencies; environmental reporting; and litigation support.
He has more than 25 years of program management specializing in environmental site assessments; well field planning and water use permitting; regulatory compliance; wetland delineation, jurisdictional determination, individual permits, mitigation, solid and hazardous waste management; RCRA compliance audits; remedial investigations and feasibility studies; restoration of impacted groundwater and soil; erosion control and NPDES permitting.

Justino has a Bachelor of Science degree in Industrial Engineering and a Master in Business Administration and has completed numerous professional services training courses on Environmental Management.

Stephen Cook, PG – Senior Geologist
University of South Carolina, BS (Geology), 1979 Years of Experience: 30
Stephen has experience managing erosion and sediment runoff during construction projects and other maintenance activities and is certified by the Florida Department of Environmental Protection (FDEP) as an Erosion and Sediment Inspector and holds certifications with the FDEP for soil, groundwater, surface water and sediment sampling.

Environmental work performed for county, state, and federal environmental agencies were completed under strict quality control and quality assurance plans to ensure that scientific data collected was valid and legally defensible. Technical writing was an essential component of these projects for the purpose of summarizing and documenting the work through reports, technical publications, fact sheets and presentations.

His environmental consulting experience includes compliance auditing; Phase I and Phase II Environmental Site

Assessments; preparing data quality assurance and quality control plans; compiling and interpreting environmental data; negotiating with state and federal regulatory agencies; environmental reporting; and litigation support.
Stephen also has significant experience in preparing construction specifications, evaluating bid submittals, and overseeing the construction of water supply wells, injection wells and aquifer storage and recovery wells; hydrologic modeling; setup and executing aquifer performance tests; evaluating alternative water supply options; developing and implementing well head protection programs; and water and consumptive use permitting.
He has more than 30 years of program management specializing in environmental site assessments; well field planning and water use permitting; regulatory compliance; solid and hazardous waste management; RCRA compliance audits; remedial investigations and feasibility studies; restoration of impacted groundwater and soil; erosion control and NPDES permitting. Stephen also specialized as an expert testimony and regulatory liaison. Stephen is currently a contract employee with Specco providing Professional Geologic services.
Stephen has a Bachelor of Science degree in Geology and has completed numerous professional services training courses on Environmental Management.

Michael Dombrowski, PE - Coastal Engineer
University of FL, MS (Coastal and Oceanographic Engineering), 1994
Florida Institute of Technology, MS (Oceanography and Ocean Engineering), 1986
University of FL, BS (Coastal Geology), 1984, Years of Experience: 27

Michael Dombrowski, P.E. has over 27 years of experience. Michael formed MRD Associates, Inc. to provide coastal consulting services. He develops strategies for the long-term management of beaches and shorelines, and designs cost-effective projects. His expertise is in the analysis, design, and implementation of projects to: stabilize shorelines; construct coastal structures; minimize the impacts of tidal inlets on adjacent shorelines; increase navigation safety; and, reduce maintenance dredging requirements of tidal inlets and navigation channels. Through Michael's direct experience with construction projects, he understands that the development of cost-effective designs must be followed by the preparation of clear, concise and complete Construction Drawings and Specifications, and Bid and Contract Documents. His documents have resulted in low bids, limited change orders and the successful completion of construction projects. Michael is also involved in the daily construction oversight services.

He is a registered Professional Engineer in the states of Alabama, Florida, Louisiana, and Mississippi and obtained Master of Science degrees in Coastal and Oceanographic Engineering from the University of Florida (ABET-accredited) and Oceanography and Ocean Engineering from Florida Tech (ABET-accredited).

Jason Adams, Senior Environmental Scientist
Jacksonville State University, MS (Ecology), 2000
Dauphin Island Sea Lab & Jacksonville State University, BS (Marine Biology), 1994 Years of Experience: 20

Mr. Adams brings over 20 years of scientific and professional environmental consulting experience as an ecologist, educator, business owner/manager and project director with a diverse skill set including a background in wildlife and fisheries ecology, personnel, contract and project management, agency, client, and subcontractor coordination. He is also an accomplished technical writer and has prepared and principled numerous environmental policy documents and proposals. He has expert knowledge in conducting and often principles floral and faunal studies, USACE and State jurisdictional wetlands determinations/delineations, UMAM, wetland mitigation bank credit determination, Phase I, threatened and endangered species surveys (FL manatee, gopher tortoise, scrub jay, FL panther, sand skink, bald eagle, indigo snake, sea turtles etc), endangered species and habitat management plans, mangrove and sea grass surveys and mitigation, coral reef damage assessments, littoral shelf design, environmental compliance. He is also highly proficient as a permitting agent and oversees preparing documentation for Joint US Army Corps (USACE), Water Management District (FWMD) & FDEP Environmental Resource Permit (ERP) and USACE Joint Dredge and Fill applications. As an ecologist, Mr. Adams has a highly diversified knowledge of Southeastern US wetland and terrestrial ecosystems. He has worked as a consultant to various universities, the U.S. Army, the Department of Interior and numerous private sector clients. He has a thorough understanding of federal and state environmental laws such as the Florida Water Resources Act (FWRA), NEPA, the Clean Water Act (CWA), Manguson-Steven Fishery Conservation and Management Act, Marine Mammal Protection Act and the Federal Endangered Species Act (FESA). His competence and creativity as a wetlands ecologist and environmental permitting agent have afforded many clients the opportunity to complete projects that would be otherwise non-permittable. He is also very familiar with developing mitigation (UMAM) and habitat restoration methodologies and often employs

innovative strategies to offset impacts to various natural resources. Mr. Adams routinely negotiates as the lead permitting agent on behalf of clients with regulatory agencies such as the U.S. Army Corps of Engineers (USACE), the U.S. Fish and Wildlife Service (USFWS), the Florida Department of Environmental Protection (FDEP), Florida Wildlife Conservation Commission (FWC), and Florida Water Management Districts (FWMD).

Frederick A. Blecha, PE, Civil Engineer
Crummer School of Business, MBA (Business Management)
Virginia Polytechnic Institute and State University, BS (Industrial Engineering and Operations Research)
Years of Experience: 20

Mr. Blecha is a licensed Professional Engineer and has over 20 years of engineering and management experience in the environmental, petroleum and civil industries. His environmental experience includes operations management for environmental construction services, environmental compliance management at fueling facilities, stormwater permitting including NPDES, IW, SPCC, and SWPP Plans, remediation system engineering design and contamination assessment preparation, Phase I and II environmental assessment preparation, and field engineering. Mr. Blecha's petroleum system engineering experience includes design of underground and aboveground petroleum storage systems and tanks including specification of tank monitors, pumps and accessories, design and specification of petroleum distribution piping, pumps and dispenser systems, and coordination with major oil imaging specifications. Mr. Blecha's civil design experience includes land development code research, preparation of site plans, preparation of water and sewer plans, details, and calculations, preparation of paving and drainage plans, details and calculations, preparation of landscape and photometric plans, civil permitting, and construction administration services.

Jose A Marquez Safety and Hygienists
MS Metropolitan University of PR – 1998 Environmental Management
BS University of Puerto Rico – 1995 Bachelor Degree in Science

Mr. Marquez has over 20 years of experience in consulting services with private industry, Government, and Transit Operation. Including Baseline auditing; Monthly safety inspections; Safety evaluation of Preventive Maintenance task to operational areas; Development of new procedures; Regulatory and culture training (i.e. HAZWOPER, HAZCOM, DOT HAZMAT, PPE); Scheduled and unannounced auditing on areas, like Environmental, Occupational Health, and Safety; System Safety Plan evaluation and improvement development; Threat Vulnerability Assessments as required by customer; Preparation of Operational Hazard analysis; Surprise inspections to night shift areas; Provide Technical advice to Company Legal Counsel and owner of the company. Proficient handling of EPA, OSHA, and DOT regulations to design customized strategies for training, compliance, analysis, and team building. Application and analysis of air monitoring principles, environmental sampling procedures, and industrial hygiene sampling procedures. Preparation and implementation of Health & Safety Plans, Procedures, and Programs for different clients (including two Superfund Sites). Environmental Emergency Response advice, training, and execution.

TABLE 1 – SPECCO TEAM

COMPANY INFORMATION / COMPANY NAME	DESIGNATION (Prime, Subcontractor or Subconsultant)	DUNS NUMBER	CAGE CODE	TIN or EIN
Specco Environmental, Inc. 1073 Willa Springs Drive, Suite 2045 Winter Springs, FL 32708	Prime	04-186-2066	1MHA5	66-0539987
MRD Associates, Inc. 543 Harbor Boulevard, Suite 204 Destin, FL 32541	Subconsultant	13-161-8204	4CXR8	56-2286871
Stillwater Technologies 203 Hillcrest Street Orlando, FL 32801	Subconsultant			

TABLE 2 – SPECCO KEY PERSONNEL

Team Member / Task Assigned (COMPANY)	Experience Level	Applicable Knowledge and Proposed Role	Registrations/ Certifications/ Licenses *
Justino R. Ferrer, PE Principal In-Charge (SPECCO)	25 years environmental engineering and project management	QA/QC and Environmental Compliance Manager (including Design Developer, Permit Preparation)	Registered Environmental Manager #07855, Licensed Professional Engineer in FL #71122, Certified Professional in Storm Water Quality #0770, Erosion, and Sedimentation Control Inspector
Stephen Cook Senior Geologist (SPECCO)	30 years environmental projects management including construction, monitoring, and maintenance	Management team of scientists and technicians	Certified Professional Geologist #991, Certified Wetland Assessor and Certified Erosion Control Inspector by the FL DEP, Certified Environmental Sampler
Jason Adams, CE Ecologist/ Senior Environmental Scientist (SPECCO)	20 years scientific and environmental experience	Environmental Reports, ESA, Mitigation monitoring and maintenance management	Certified Ecologist, FDOT Pre-Qualified Biologist, FDOT Qualified Biologist
Brent Nichols Environmental Scientist (SPECCO)	15 years ecological experience	Mitigation site inspections, monitoring, and report preparation	
Marc Ebling Maintenance Field Technician (SPECCO)	5 years environmental experience	Mitigation site inspections, monitoring and site maintenance	FDAC Pest Control Applicator License, Certified Arborist ISA FL #5902A
Frederick A. Blecha, P.E Civil Engineer (Stillwater)	20 years of engineering and management experience in the environmental, petroleum and civil industries	Construction improvement projects with respect to plans review and contaminated and/or hazardous materials avoidance, management and UST removal/replacement oversight and assessment	Professional Engineer - Florida No. 50701 Professional Engineer – Tennessee No. 108959 Professional Engineer – North Carolina No. 030614 Professional Engineer – Georgia No. 029347 Professional Engineer – South
Barry D. Robertson, P.G. Project Scientist (Stillwater)	28 years of diverse environmental experience conducting, planning and managing	Conducting, planning and managing hydrogeological studies, geological studies, due diligence, permitting, remedial construction, and mineral exploration programs; contaminated and/or hazardous materials avoidance, management and construction	Professional Geologist - Georgia No. 831 - Florida No. 1618 - Tennessee No. 2647 - South Carolina No. 2364 Certified Florida Environmental Assessor – No. 26 Nationally Registered

Michael Dombrowski, P.E Coastal Engineer (MRD)	27 years of coastal and ocean engineering and management experience	Coastal Engineering projects management, plans review, design, surveying, preparing reports and CAMA permits	Licensed Professional Engineer in the States of Florida (Lic. # 55255), Alabama (Lic. # 23098), Louisiana (Lic. # 28723) and Mississippi (Lic. # 14469)
Sara Torres Environmental Engineer (SPECCO)	5 years of environmental consulting and management experience	Construction inspections, environmental reports and inspection preparation	
Milagros Sanchez Environmental Inspector (SPECCO)	21 years environmental experience	Construction and environmental inspections and maintenance management	FDEP Florida Stormwater, Erosion, and Sedimentation Control Inspector
Jose A. Marquez Certified Industrial Hygienist (SPECCO)	20 years environmental experience	Industrial hygiene services and environmental trainings	HAZWOPER, 40 hr. training; Basic Hazardous Material Awareness Course; Noise in the Industry: Recognition, Evaluation & Control; Certified Environmental Auditor #7102; Certified Indoor Air Quality Manager #1205; OSHA 510; Train-the-Trainer of Hazardous Material Transportation Modules (since September 2005); OSHA 7600-Trainer Disaster Site Worker Course; 30 Hrs. General Industry Training; OSHA Outreach Trainer for General Industry Standard; TSI Transit Safety & Security Certification
Jose O. Morales Draftsman (SPECCO)	20 years architectural drawings experience	CADD production and graphics	
Emily Dominicci Administrative Assistant & CFO (SPECCO)	20 years office administrator	Managing Financial Transactions	
Joarys Santos Office Assistant (SPECCO)	3 years office technician	Report preparation and production	

***Registration and Certification credentials are available upon request.**

Justino R. Ferrer, PE, REM, CPSWQ
Principal and QA/QC
President

EDUCATION

MBA	Interamerican University of PR	1991	Business Administration
BSIE	Polytechnic University of PR	1988	Business Science Industrial Engineer
Embry Riddle	Aeronautical University of FL	1984	Aeronautical Sciences

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS

Licensed Professional Engineer in the States of PR (# 10621), MA (# 50272), **FL (# 71122)**, CO (# 41033) and the USVI (0-8094-1B ENG (1) PERMIT 711E), National Environmental Policy Act (NEPA), Certified Professional In Storm Water Quality (CPSWQ) # 0770, NREP Registered Environmental Manager (REM) # 07855**,** NREP Certified Environmental Auditor (CEA) # 7906, NREP Certified Environmental and Safety Compliance Officer (CESCO) #424848, DEP, Florida Stormwater, Erosion, and Sedimentation Control Inspector, Property Condition Assessment (PCA) Professional, UF Green Globes Professional (GGP), Home Inspector, Lead Inspector, Asbestos Inspector, Mold Assessor

PROFESSIONAL AFFILIATIONS

Florida Stormwater Association, FL Environmental Engineers Association, CIAPR, PR Board Of Professional Engineers And Surveyors, National Council Of Examiners For Engineering, National Society Of Professional Engineers, Society Of Technical And Environmental Professionals, Environmental Bankers Association, Environmental Solutions Association, Water Environment Federation, American Rainwater Catchment Systems Association, National Military Family Association, Navy League Of The United States

EXPERIENCE

Mr. Ferrer is the Principal and Owner of Specco. He serves as an Environmental Engineer, Quality Control & Quality Assurance Manager and Compliance Manager for all Environmental Plans Inspections, Construction Inspections & Waste water Treatment Systems Service/Maintenance. He is the project sponsor for all Company Projects including all Environmental Assessment, Impact Statement, Environmental Permits, Corps of Engineers Permits & Delineation of the Department of Environmental & Natural Resources Permits & Inventories, State Historic Preservation Reviews and National Environmental Protection Act (NEPA) Federal Assessments, Phase I, II & III ASTM Format Due Diligence and Inspection/Supervision/Design & Removal of Asbestos & Lead Base Paint as well as remedial activities among others. Water & Waste Water & Storm Water Systems and Green Building Infrastructure. He has a strong background in environmental and sustainability design and plans preparation. He has been managing projects and clients for over 25 years in the Environmental Consulting Area.

Mr. Ferrer is in-charge of the development and growth of the business including re-seller sales, marketing and distribution of wastewater treatment, rainwater harvesting, other water reuse technologies and environmental services equipment throughout PR, USVI and FL from sales from $1.5M to 3M/year for more than 10 years.

PROJECT EXPERIENCE

- ALBERTO CULVER - SPCC, SWPP, NPDES
- AMERICAN PETROLEUM CO – CONSULTING, TRAINING, SPCC, SWPP, NPDES, SA, EIS, BEI, UIC, AIR, FEASIBILITY, CONCEPTUAL DESIGN, SWPP, SPCC, DS-1, DS-2, KEROSENE RA
- ATLANTIC PIPE – UIC CLOSURE, SWPP, SPCC, TRAINING, CONSULTING
- CANTERA CARRAIZO – SWPP, SPCC, AIR, CEST
- CARIBBEAN REFRESCOS - SWPP, NPDES
- CELLULAR ONE – NEPA, PHASE I
- CERAMCO - SWPP, NPDES
- CYANAMID AGROCHEMICAL - SWPP
- CYANAMID-LEDERLE – SPCC, NPDES, SA, EIS
- DENVER CHEMICAL - SWPP, NPDES
- EMPRESAS MASTER – SWPP, SPCC, TRAINING
- FEDERAL PACKING - SPCC, SWPP, NPDES
- FORT BUCHANAN – WWTS, EQUIPMENT & ENVIRONMENTAL CONSULTING
- ISLETA MARINA - SWPP, SPCC, NPDES, CONSULTING
- LAS PIEDRAS CONSTRUCTION - EA, FF, SWPP
- MIGUEL P. VÉLEZ & ASSOC. – USCOE-JD, DNRA TREE CUT & REFORESTATION PLAN
- MOVA PH CORP. - SWPP, NPDES, CONTINGENCY
- NATIONAL GUARD PR - SPCC, RA, AIR INVENTORY, SEPTIC SYSTEM, EA, AS BUILD DRAWINGS
- NAVIERAS - SWPP, SPCC, NPDES, BEI, UST CLOSURE, RA, USS, AIR, TRAINING, CONSULTING
- NB BROTHERS CORP. – EA, FF
- PALL BIOMEDICAL - SWPP, SPCC, AIR
- PROCTER & GAMBLE - SWPP, SPCC, NPDES, PERMITTING, CONTINGENCY
- PUERTO RICO AGGREGATE – AIR, CEST, CONSULTING, SWPP
- WAL-MART – WWTS & SWPP
- WIRELESS FACILITIES INT. - NEPA, PHASE I, SWPP

Emily Dominicci
Administrative Assistant & CFO
Vice-President

EDUCATION

BSIE	CAAM PR University - Mayaguez	1988	Business Science Industrial Engineer

EXPERIENCE

Mrs. Dominicci is the Vice-President and Owner of Specco. She is responsible for managing all company correspondence, reports, financial transactions, and overall organization. Mrs. Dominicci worked for over 12 years with electronic companies such as Intel, as a Manufacturing Engineer, then promoted to New Products Engineer, and finally as a Customer Service Engineer. Her roles are planning and implementing administrative activities in order to meet company targets and to contribute, as a board member, to the executive management of the company. Mrs. Dominicci has over 20 years of experience as a Specco Associate, possessing detailed organizational skills and superb attention to details. Mrs. Dominicci possesses a BS in Industrial Engineering and has been managing and supervising the office for more than 15 years.

PROJECT EXPERIENCE

- ALBERTO CULVER - SPCC, SWPP, NPDES
- AMERICAN PETROLEUM CO - CONSULTING, TRAINING, SPCC, SWPP, NPDES, SA, EIS, BEI, UIC, AIR, FEASIBILITY, CONCEPTUAL DESIGN, SWPP, SPCC, DS-1, DS-2, KEROSENE RA
- ATLANTIC PIPE – UIC CLOSURE, SWPP, SPCC, TRAINING, CONSULTING
- CANTERA CARRAIZO – SWPP, SPCC, AIR, CEST
- CARIBBEAN REFRESCOS - SWPP, NPDES
- CARIBE GENERAL ELECTRIC - BMP, SWPP
- CELLULAR ONE – NEPA, PHASE I
- CERAMCO - SWPP, NPDES
- CYANAMID AGROCHEMICAL - SWPP
- CYANAMID-LEDERLE – AI, LI, SPCC, SWPP, NPDES, SA, EIS, CONTINGENCY
- DENVER CHEMICAL - SWPP, NPDES
- EMPRESAS MASTER – SWPP, SPCC, TRAINING, CONSULTING
- FEDERAL PACKING - SPCC, SWPP, NPDES
- FORT BUCHANAN – WWTS, EQUIPMENT & ENVIRONMENTAL CONSULTING
- ISLETA MARINA - SWPP, SPCC, NPDES, CONSULTING
- LAS PIEDRAS CONSTRUCTION - EA, FF, SWPP
- MICROPETTE - SPCC, SWPP, HCP
- MIGUEL P. VÉLEZ & ASSOC. – USCOE-JD, DNRA TREE CUT & REFORESTATION PLAN
- MOVA PH CORP. - SWPP, NPDES, CONTINGENCY
- NATIONAL GUARD PR - SPCC, RA, AIR INVENTORY, SEPTIC SYSTEM, EA, AS BUILD DRAWINGS
- NAVIERAS - SWPP, SPCC, NPDES, BEI, UST CLOSURE, RA, USS, AIR, TRAINING, CONSULTING
- NB BROTHERS CORP. – EA, FF
- PALL BIOMEDICAL - SWPP, SPCC, AIR
- PROCTER & GAMBLE - SWPP, SPCC, NPDES, PERMITTING, CONTINGENCY
- PUERTO RICO AGGREGATE – AIR, CEST, CONSULTING, SWPP
- WAL-MART – WWTS & SWPP
- WARNER LAMBERT – USS, SWPP
- WIRELESS FACILITIES INT. - NEPA, PHASE I, SWPP
- YABUCOA SUN OIL - WATER RE-USE FEASIBILITY

Stephen t. Cook, PG
Senior Geologist

EDUCATION

BS	University of South Carolina	1979	Geology

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS

Licensed Professional Geologist in the State of FL (No. 991) and Louisiana (Pending), OSHA 40-hour Hazardous Waste Operations and Emergency Response Training, Hazardous Waste Operations and Emergency Response Management and Supervisor training, Certified Wetland Assessor by the Florida Department of Environmental Protection (DEP), Certified Erosion Control Inspector by the FL DEP and Certified Environmental Sampler – Groundwater, Surface Water, Wastewater and Sediment, by the FL DEP

EXPERIENCE

For over 30 years, Mr. Cook has been involved in a diverse range of environmental projects involving large-scale, multi-acre site assessments and soil and groundwater restoration programs in addition to due diligence activities required for acquisition of real estate. He has experience managing erosion and sediment runoff during construction projects and other maintenance activities and is certified by the Florida Department of Environmental Protection (FDEP) as an Erosion and Sediment Inspector. He has developed and implemented stormwater management plans required by State and Federal NPDES regulations and holds certifications with the FDEP for soil, groundwater, surface water and sediment sampling.

Environmental work performed for county, state, and federal environmental agencies were completed under strict quality control and quality assurance plans to ensure that scientific data collected was valid and legally defensible. Technical writing was an essential component of these projects for the purpose of summarizing and documenting the work through reports, technical publications, fact sheets and presentations.

PROJECT EXPERIENCE

- **Continuing Professional Services for Environmental Site Assessment and Remediation, Orange County, Florida** – As Project Manager, Mr. Cook was responsible for a team of geologists, engineers, ecologists and scientists providing technical support to Orange County's Risk Management (OCRM) Department from 2001 through 2005. The project team executed over 65 projects totaling over $3 million and included: Phase I and Phase II ESAs; Site Contamination Assessments; Remedial Action Planning; Tank Closure Assessment and Reporting; and Remedial Actions.

- **Environmental Support to the City of Winter Springs, Florida** – Over the past 20 years Mr. Cook has assisted the City of Winter Springs with various environmental projects ranging from water supply, contamination assessments, NPDES annual reporting, Phase I and Phase II ESAs, petroleum tank closure sampling and reporting. Mr. Cook was instrumental in securing services of the FDEP Site Investigation Section (SIS) to evaluate potential sources of volatile organic compounds (VOCs) detected in some of the City's supply wells. A well field security and vulnerability program was developed in response to results of the FDEP preliminary investigation. Elements of this program included: meetings with regulatory agencies, groundwater flow and fate/transport modeling, and groundwater sampling and analysis.

- **Health and Safety Monitoring During Installation Piers Supports for I-4 Ramp B, Orlando, Florida. -** Mr. Cook provided on-site health and safety monitoring support to Superior Construction while installing Pier Shafts for I-4 Ultimate Ramp B in chemical contaminated areas. Technical support included preparing, holding, and documenting attendance of daily tailgate safety meetings, conducting real-time air monitoring during removal of contaminated media, management, handling and staging of contaminated waste generated during construction of pier support structures, documenting decontamination activities, and preparation of a daily work summary and other reports as de-scribed in Florida Department of Transportation, Section 106-2.6 of the Technical Special Provisions (TSP).

- **Design and Permitting for Land Application of Reclaimed Effluent to On-site Wetland Areas, East Orange County, Florida** – Mr. Cook was the Project Geologist responsible for obtaining hydrogeological information for evaluating and permitting of land application of reclaimed effluent to an existing wetlands site. Activities included aquifer performance and other testing to determine site hydraulic characteristics of the upper surficial aquifer. Meteorological data was also collected to determine recharge conditions at the site. Prepared conceptual and numerical models.

Jason R. Adams, M.Sc.
Senior Environmental Scientist

EDUCATION

MS	Jacksonville State University (JSU)	2000	Ecology
BS	Dauphin Island Sea Lab & JSU	1994	Marine Biology

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS
FDOT Pre-Qualified Biologist/Subcontractor (2009) and FDOT Qualified Biologist (2001)

PROFESSIONAL AFFILIATIONS
Assoc. of SE Biologists (ASB)
Estuarine Research Foundation (ERF)
S FL Association of Environmental Professionals (SFAEP)
AL Academy of Sciences
PADI Certified Diver

EXPERIENCE
Mr. Adams brings over 20 years of scientific and professional environmental consulting experience as an ecologist, educator, business owner/manager and project director with a diverse skill set including a background in wildlife and fisheries ecology, personnel, contract and project management, agency, client, and subcontractor coordination. He has expert knowledge in conducting and often principles floral and faunal studies, USACE and State jurisdictional wetlands determinations/delineations, UMAM, wetland mitigation bank credit determination, Phase I, threatened and endangered species surveys (FL manatee, gopher tortoise, scrub jay, FL panther, sand skink, bald eagle, indigo snake, sea turtles etc), endangered species and habitat management plans, mangrove and seagrass surveys and mitigation, coral reef damage assessments, littoral shelf design, environmental compliance. He is also highly proficient as a permitting agent and oversees preparing documentation for Joint US Army Corps (USACE), Water Management District (FWMD) & FL Dept of Environmental Protection (FDEP) Environmental Resource Permit (ERP) and USACE Joint Dredge and Fill applications.

He is also very familiar with developing mitigation (UMAM) and habitat restoration methodologies and often employs innovative strategies to offset impacts to various natural resources. Mr. Adams routinely negotiates as the lead permitting agent on behalf of clients with regulatory agencies such as the U.S. Army Corps of Engineers (USACE), the U.S. Fish and Wildlife Service (USFWS), the Florida Department of Environmental Protection (FDEP), Florida Wildlife Conservation Commission (FWC), and Florida Water Management Districts (FWMD).

PROJECT EXPERIENCE

State Sector:

2009 - FDOT Pre-Qualified Biologist/Subcontractor for AJAX Construction as Principal Ecologist with DNA Environmental Logistics Corporation

2001 - FDOT Qualified Biologist with Law Engineering and Environmental (LAWCO)

Federal Sector:
1999 - Consulting Field Biologist US Dept of Interior Everglades Nat Park & U of Florida—Miami

1995 – 1998 - Consulting Biologist—US Army/BRACC; Ft McClellan AL—Ecosystem & herpetofaunal studies

Private Sector:

1999 – Numerous Developer Clients Florida-Permit Agent, Principal Ecologist. UMAM, Imperiled Species, Wetlands Delineation—FWMD, ACOE, FDEP

Brent Nichols, PhD.
Senior Environmental Scientist

EDUCATION

PhD	University of South Florida	2005	Systematics & Ecology
MS	Jacksonville State University	1999	Ecology
BS	Dauphin Island Sea Lab & JSU	1994	Marine Biology

PROFESSIONAL AFFILIATIONS

Council and committee work: Member, Upper Columbia White Sturgeon Recovery Initiative Technical Working Group, 2014; U.S. Co-Chair, Upper Columbia White Sturgeo Recovery Initiative, 2013; Organizing Committee for Upper Columbia United Tribes Aquatic Invasive Species Workshop, 2013; Member, Organizing Committee, 9th International Symposium on Tardigrada, 2003.

Editorial: Guest Editor for Hydrobiology. Reviewed for the following journals: Hydrobiologia, Zoologischer Anzeiger, and Journal of Limnology

EXPERIENCE

Dr. Nichols has a broad range of experience ranging from Aquatic Ecology to Zoology with a particular focus on Marine and Freshwater Ecology. As an ecologist, Dr. Nichols has attained expertise through academia and extensive fieldwork studying ecological associations throughout Florida and the U.S. His research has ranged from fisheries biology investigating the role of zooplankton driven food-web assemblages on salmonid reintroduction efforts in the Pacific Northwest to systematic taxonomy applying a combination of morphological and molecular techniques to investigate familial relationships among cryptozootic species.

Accompanying his knowledge of field ecology is an understanding of the laws protecting imperiled species and resources (Florida Endangered Species Act, Florida Water Resources Act, the Federal Clean Water Act, Federal Endangered Species Act). Dr. Nichols ensures that scientific protocols utilized for all resource assessments conform to current guidelines and protocols endorsed or developed by action agencies (i.e. U.S. Fish and Wildlife Service, Florida Wildlife Conservation Commission, and Water Management Districts). He is also familiar with restoration strategies and developing mitigation measures for impacts to natural resources such as freshwater and coastal wetlands and imperiled species. Geographically, he has conducted focused surveys throughout the state of Florida, the Gulf of Mexico, the Southeast, Midwest and Pacific Northwest U.S.

Dr. Nichols has garnered international and national recognition as a fisheries biologist as a member and former U.S. co-chair of the Upper Columbia White Sturgeon Recovery Initiative. Dr. Nichols has also been the principal scientist monitoring the effect of annual reintroduction of over 1 million salmonids on the pelagic food-web in the Upper Columbia River system. Additionally, Dr. Nichols serves on the Board of Directors for the Trash Mountain Project (TMP), a non-profit organization whose mission is to develop Christ-centered environments for children and families living in trash dump communities worldwide. His primary responsibility with TMP is to principal the research efforts targeted at increasing community sustainability by providing access to fresh fish and vegetables through aquaponic farming; aquaculture and hydroponic farming that utilizes less than 10% of the water needed by traditional methods. Dr. Nichols is a proficient technical writer having prepared and principled numerous proposals, environmental assessments and reports. He has currently published research and serves as a reviewer for peer reviewed scientific journals.

PROJECT EXPERIENCE

State Sector:
2009 - FDOT Pre-Qualified Biologist/Subcontractor for AJAX Construction as Principal Ecologist with DNA Environmental Logistics Corporation
2001 - FDOT Qualified Biologist with Law Engineering and Environmental (LAWCO)

Federal Sector:
1999 - Consulting Field Biologist US Dept of Interior Everglades Nat Park & U of Florida—Miami
1995 – 1998 - Consulting Biologist—US Army/BRACC; Ft McClellan AL

Private Sector:
1999 – Numerous Developer Clients Florida-Permit Agent, Principal Ecologist. UMAM, Imperiled Species, Wetlands Delineation—FWMD, ACOE, FDEP

Michael Dombrowski, PE
Coastal Engineer

EDUCATION

MS	University of Florida	1994	Coastal and Oceanographic Engineering
MS	Florida Institute of Technology	1986	Oceanography and Ocean Engineering
BS	University of Florida	1984	Coastal Geology

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS

Licensed Professional Engineer in the States of Florida (Lic. # 55255), Alabama (Lic. # 23098), Louisiana (Lic. # 28723) and Mississippi (Lic. # 14469).

EXPERIENCE

Michael Dombrowski, P.E. has over 27 years of experience. Michael formed MRD Associates, Inc. to provide coastal consulting services. He develops strategies for the long-term management of beaches and shorelines, and designs cost-effective projects. His expertise is in the analysis, design, and implementation of projects to: stabilize shorelines; construct coastal structures; minimize the impacts of tidal inlets on adjacent shorelines; increase navigation safety; and, reduce maintenance dredging requirements of tidal inlets and navigation channels. Through Michael's direct experience with construction projects, he understands that the development of cost-effective designs must be followed by the preparation of clear, concise and complete Construction Drawings and Specifications, and Bid and Contract Documents. His documents have resulted in low bids, limited change orders and the successful completion of construction projects. Michael is also involved in the daily construction oversight services.

PROJECT EXPERIENCE

- **St. Joseph Peninsula Beach Restoration/Gulf County, Florida** – Responsible for the development and implementation of the beach management program for the 7.5 mile beach restoration project. Oversaw all aspects - from feasibility study to post-construction monitoring which: identified 20+ million cubic yards of beach compatible sand: conducted and analyzed seismic, sub-bottom and magnetometer surveys covering 20+ square miles of sea floor; compatibility analysis; delineation of borrow area limits. Coordinated the approval of the State Historic Preservation Office Report. Prepared Geotechnical Investigation Report, Sediment QA/QC Plan, applications, Environmental Assessment, and responded to RIAs. Through Michael's guidance, the feasibility study, sand source investigation, and design were completed within 12 months and permits obtained within 12 months by working with the agencies. The design consisted of updated beach fill volumes, developed construction templates, and prepared Construction Plans and Specifications. Prepared budgets, funding requests, and liaison with the Beach Advisory Committee. Prepared Bid Documents and provided bidding and construction observation services. Overseeing post-construction monitoring. Fees: $2.34 million; Construction cost: $21.9 million.
- **St. Andrews Bay Entrance and Gator Lake Shoreline/Bay County, Florida -** Since 1999, Michael has been the coastal consultant for the Florida Park Service to develop and implement the Inlet Management Plan to increase sand transfer down-drift of the pass, increase sand bypassing efficiency, and mitigate for the eroding shorelines. In 2007, MRD was tasked with the final design and permitting of the Gator Lake (4) breakwaters to reduce shoreline erosion. Conducted wave *(STWAVE*, hydrodynamic *(RMA-2)* and sediment transport *(SED2D)* modeling to document coastal processes, and configure the structures. Prepared permit applications and processing. Prepared the structural design including rock size, over-topping, run-up, settlement and stability analysis, and developed the Construction Plans and Specifications. Fees: $285,000; Construction costs: $2.1 million estimated.
- **Cape San Blas Erosion Control Investigation/Gulf County, Florida –** The southern end of Cape San Blas on St. Joseph Peninsula has one of the highest eroding shorelines in the State of Florida (15 to 30 feet per year). MRD was contracted to develop cost-feasible alternatives to reduce the erosion rate. MRD installed ADCPs to record waves, currents and tide. Updated surveys were performed along with vessel mounted ADCP to measure alongshore tidal currents. The coastal analysis was aided by applying the USACE based SMS-CMS software (ADCIRC, STWAVE, CMS-Flow, CMS-Wave). Alternative designs including T-Groins, Permeable Adjustable Groins (PAGs), submerged and emerged breakwaters were evaluated by applying empirical and the calibrated SMS-CMS models. Currently working with the State and Federal agencies to develop plans to meet the project goals and regulatory requirements. Fees: $290,000.

Frederick A. Blecha, P.E.
Civil Engineer

EDUCATION
B.S., Industrial Engineering and Operations Research, Virginia Polytechnic Institute and State University, Blacksburg, VA
M.B.A., Crummer School of Business, Rollins College, Winter Park, FL

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS
Professional Engineer - Florida No. 50701 Professional Engineer – Tennessee No. 108959
Professional Engineer – North Carolina No. 030614 Professional Engineer – Georgia No. 029347
Professional Engineer – South Carolina No. 25340
Professional Engineer – Mississippi No. 17576
Professional Engineer – Kentucky No. 24929
Professional Engineer – Alabama No. 28145

TRAINING
40 Hour OSHA Training Course 8 Hour OSHA Supervisory Course
8 Hour Confined Space Entry Course 16 Hour Maintenance of Traffic Advanced Design Course
Level II Erosion Control Design Professional – Georgia Soil and Water Conservation

EXPERIENCE
Mr. Blecha is a licensed Professional Engineer and has over 20 years of engineering and management experience in the environmental, petroleum and civil industries. His environmental experience includes operations management for environmental construction services, environmental compliance management at fueling facilities, stormwater permitting including NPDES, IW, SPCC, and SWPP Plans, remediation system engineering design and contamination assessment preparation, Phase I and II environmental assessment preparation, and field engineering. Mr. Blecha's petroleum system engineering experience includes design of underground and aboveground petroleum storage systems and tanks including specification of tank monitors, pumps and accessories, design and specification of petroleum distribution piping, pumps and dispenser systems, and coordination with major oil imaging specifications. Mr. Blecha's civil design experience includes land development code research, preparation of site plans, preparation of water and sewer plans, details, and calculations, preparation of paving and drainage plans, details and calculations, preparation of landscape and photometric plans, civil permitting, and construction administration services.

PROJECT EXPERIENCE

Client: City of Orlando - Continuing Professional Consulting Services for Environmental Assessment, Testing, and Remediation. Mr. Blecha was the Project Engineer for this contract and was the engineer of record for all engineering related investigations and submittals. The primary project included the investigation and remediation of a PCE impacted groundwater plume associated with the City's new Events Center site. Mr. Blecha was very involved with remedy evaluations and selection for groundwater treatment in the source area.

Client: Northern Downtown Orlando Site, cofounded by the Orlando Sentinel, City of Orlando and State of FL – PCE, TCE and ci-1,2 DCE Groundwater remediation: Responsible for providing long term operation and maintenance of the groundwater treatment system installed for remediation of dissolved chlorinated solvent contamination in downtown Orlando. System Includes state-of-the-art data monitoring instrumentation, controls and software to allow continuous run time. Specific tasks performed include operation and maintenance of equipment and instrumentation, analysis of daily system operational data and remediation performance, design and management of system enhancements and modifications, and routine meetings with the City of Orlando and FDEP.

Client: Lee County (sr-40) Ft. Myers, FL - Mobile remediation systems for road widening: Designed and managed multiple temporary groundwater remediation systems which were operated and transported along an 8 mile road widening project. Project consisted of extensive coordination with contractors, utilities and agencies for permitting purposes.

Client: Lee County Schoolboard – UST Closures: Project manager for underground storage tank (UST) closure assessments at approximately 50 schools in Lee County Florida. Project included assessing the location and orientation of USTs up to 60 years old which rested under existing buildings and other surface features. USTs were removed and closed or abandoned in place based on site specific conditions.

Client: Bargaintown, Cape Coral, FL temporary groundwater remediation during stormwater piping installation: petroleum contaminated soil screening and temporary groundwater remediation was conducted during installation of large diameter stormwater piping within city right-of-way. System operation and sampling, and soil screening was coordinated closely with the utility contractor to ensure continuous installation of the piping.

Barry D. Robertson, P.G., R.E.P.A, C.F.E.A.
Project Scientist

EDUCATION
B.S., Geology, University of West Georgia, 1984

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS
Professional Geologist - Georgia No. 831 - Florida No. 1618 - Tennessee No. 2647 - South Carolina No. 2364 / Certified Florida Environmental Assessor – No. 26 / Nationally Registered Environmental Property Assessor – No. 2976

TRAINING
40-Hour OSHA Training Course 8-Hour OSHA Supervisory Course Certified MSHA Trainer AMA – Essentials of Management Course AMA – Leadership Skills Course NSA – Supervisory Training Program Leadership of Orlando

EXPERIENCE
Mr. Robertson is a registered licensed Professional Geologist with over 28 years of diverse environmental experience conducting, planning and managing hydrogeological studies, geological studies, due diligence, permitting, remedial construction, and mineral exploration programs. Mr. Robertson is a Certified Florida Environmental Assessor (CFEA) and a Nationally Registered Environmental Property Assessor (NREPA). His project experience includes conducting and managing: contaminated soil and groundwater studies at RCRA and CERCLA facilities; managing small to large scale remediation projects including excavation, pump and treat, AS/VE, in-situ injection; environmental site assessments for real estate transactions; petroleum contamination assessment and remedial action programs; solid waste sampling and monitoring programs; investigations of aboveground and underground storage tank contamination; monitor well installation and aquifer performance testing; management of exploration drilling projects; research of property records; mine site permitting; and construction/mine engineering geology including foundation studies, slope stabilities, and reserves analysis.

PROJECT EXPERIENCE

Client: Orange County Government / Orange County Continuing Environmental Services Contract, Orange County, Florida. Principal in Charge of a continuing services contract with Orange County Government to provide Phase I/II Environmental Site Assessments, Initial Remedial Actions, Source Removals, and Emergency Response, Contamination Assessment Plans, Storage Tank Closures, Compliance, Replacement, Removal and Upgrade; Site Assessment Reports; Remedial Action Plans; Natural Attenuation Monitoring Plans,; Remedial Design and Installation; and Remedial Action/Corrective Action.

Client: Delta Air Lines / AST Contamination, Miami International Airport, Miami, Florida - Project Manager providing consulting services related to the strategy and approach for eventual cleanup of approximately 10,000 cubic yards of petroleum contaminated soil located near three former jet fuel AST's. The contaminated area was located directly under a future new concourse to be constructed at Miami International Airport.

Client: Delta Air Lines, Inc. / Petroleum Contamination Assessment, Florida – Project Manager conducting a Site Assessment and preparing a Site Assessment Report for a vehicular fueling compound at an airline hangar facility at Tampa International Airport. The SA included soil boring and monitor well installation, groundwater level and gradient determination, soil and groundwater sample collection, laboratory analyses, and final SAR write-up and submittal. The project also included submittal and approval of a tenant work permit application through the Hillsborough County Aviation Authority.

Client: Fountains Country Club / Arsenic CAP/CAR & Remediation, Florida – Project Manager for the preparation and implementation of a Contamination Assessment Plan (CAP), Contamination Assessment Report (CAR), and design of a remedial cap for a golf course maintenance facility. The CA included the installation of numerous soil borings, monitor well installations, Geoprobe groundwater collection, aquifer performance testing, surface water and sediment testing, surveying, etc. At completion of the assessment phase, Stillwater negotiated with the regulatory agency to allow use of an impervious cap in-place of active remediation. Stillwater designed and permitted the cap and is in the process of construction oversight. Once the cap has been installed, monitored natural attenuation will be performed to measure the trends in groundwater arsenic levels.

Sara Torres
Environmental Scientist

EDUCATION

BSChE	Polytechnic University of PR	2012	Bachelor of Science in Chemical Engineering

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS
Industrial Validation for FDA Regulated Industries, Piping and Instrumentation Diagram (P & ID)

PROFESSIONAL AFFILIATIONS
American Academy of Environmental Engineers
American Institute of Chemical Engineers
ASTM International
Institute of Professional Environmental Practice
Instituto de Ingenieros Químicos de Puerto Rico
Society of Hispanic Professional Engineers
Water Environment Federation

EXPERIENCE
Sara has conducted Stormwater, Erosion, and Sediment Control Inspections for construction projects and for industrial properties that are in compliance with the NPDES CGP and MSGP permits. For more than five years, she has provided environmental consulting services to private, industrial and commercial clients in the construction, manufacturing, legal, financial sectors among others. She has experience in determining environmental regulatory applicability, has provided permitting and compliance assurance. Conduct inspections for construction projects. Sara will generate reports and environmental plans as needed for the projects. She has a Bachelor Degree of Science in Chemical Engineering and is pursuing her Master's Degree in Environmental Management and her license for Engineering in Training.

PROJECT EXPERIENCE

- 2014

VILA TAINA - SWPP, SPCC, NPDES, CONSULTING

- 2014

AW SOLUTIONS,INC – NEPA, SHPO, F&W SERVICES, CONSULTING

- 2013

CEMEX CONCRETE BATCH PLANTS - SWPP, SPCC, NPDES, CONSULTING

- 2013

TOTAL PETROLEUM – FRP, SWPP, SPCC, CONSULTING

Milagros Sanchez
Environmental Inspector

EDUCATION

MS	Polytechnic University of PR	2000	Engineering Management
BSChE	FL Institute of Technology	1994	Bachelor of Science in Chemical Engineering

PROFESSIONAL AFFILIATIONS

Florida Stormwater Association
FL Environmental Engineers Association
Water Environment Federation
American Institute of Chemical Engineers
Instituto de Ingenieros Químicos de Puerto Rico
Society of Hispanic Professional Engineers

EXPERIENCE

Environmental Manager in Specco with more than 15 years of experience in the environmental area, responsible for evaluating and preparing documentation to ensure compliance with our client Federal and Local Environmental Laws and Regulations. In charge of supervising the Environmental Division in Puerto Rico and Orlando Specco offices. Ms. Sanchez is very familiar with the Local and Environmental Federal Regulations and specific requirements, making the Federal Government a company priority customer.

Advises clients on permitting requirements including plans and specification standards in order to obtain agency's approvals. Responsibilities include preparing and reviewing technical documents (e.g., Environmental Impact Statements, Wetland Evaluation Reports, Flora and Fauna Studies), permit applications, meeting with clients to define scope of services and negotiate contract pricing, coordination with regulatory agencies, project management, and business development. Will conduct inspections for the construction projects and will generate reports and environmental plans.

PROJECT EXPERIENCE

- AMERICAN PETROLEUM CO – CONSULTING, TRAINING, SPCC, SWPP, NPDES, SA, EIS, BEI, UIC, AIR, FEASIBILITY, CONCEPTUAL DESIGN, SWPP, SPCC, DS-1, DS-2, KEROSENE RA
- ATLANTIC PIPE – UIC CLOSURE, SWPP, SPCC, TRAINING, CONSULTING
- CARIBBEAN REFRESCOS - SWPP, NPDES
- CARIBE GENERAL ELECTRIC - BMP, SWPP
- CERAMCO - SWPP, NPDES
- CYANAMID AGROCHEMICAL - SWPP
- CYANAMID-LEDERLE – AI, LI, SPCC, SWPP, NPDES, SA, EIS, CONTINGENCY
- DENVER CHEMICAL - SWPP, NPDES
- EMPRESAS MASTER – SWPP, SPCC, TRAINING, CONSULTING
- LAS PIEDRAS CONSTRUCTION - EA, FF, SWPP
- MICROPETTE - SPCC, SWPP, HCP
- MIGUEL P. VÉLEZ & ASSOC. – USCOE-JD, DNRA TREE CUT & REFORESTATION PLAN
- MOVA PH CORP. - SWPP, NPDES, CONTINGENCY
- NAVIERAS - SWPP, SPCC, NPDES, BEI, UST CLOSURE, RA, USS, AIR, TRAINING, CONSULTING
- PALL BIOMEDICAL - SWPP, SPCC, AIR
- PROCTER & GAMBLE - SWPP, SPCC, NPDES, PERMITTING, CONTINGENCY
- YABUCOA SUN OIL - WATER RE-USE FEASIBILITY

Marc Ebling
Environmental Scientist
Monitoring & Maintenance

EDUCATION

BMA	Jacksonville University of FL	2002	Business Management Information Systems

PROFESSIONAL REGISTRATIONS & CERTIFICATIONS
Certified Arborist ISA FL-5902A

PROFESSIONAL AFFILIATIONS
Florida Stormwater Association, FL Environmental Engineers Association, CIAPR, PR Board Of Professional Engineers And Surveyors, National Council Of Examiners For Engineering, National Society Of Professional Engineers, Society Of Technical And Environmental Professionals, Environmental Bankers Association, Environmental Solutions Association, Water Environment Federation, American Rainwater Catchment Systems Association, National Military Family Association, Navy League Of The United States

EXPERIENCE
Marc Ebling began working in the Environmental Management field as since 1992. He is a State-Certified Licensed Applicator in Natural Areas and is an expert in tree removal, including exotic trees. Ebling has worked in numerous project offering tree and wetland maintenance including mangrove trimming services that can serve as storm water buffers, trap & cycle various organic & chemical elements and can assist in protecting water quality & clarity by filtering runoff. Eglin has experience in Environmental resource permitting, planning and management and wetland mitigation planning, design and planting. Mr. Eglin is also experienced and familiar with the use of four-wheel drive vehicles to get to remote areas in many of the project he has worked. Ebling is also been certified by the Florida Department of Environmental Protection as a Professional Mangrove Trimmer (PMT) in addition to being recognized as a Certified Arborist from the International Society of Arborist.

PROJECT EXPERIENCE
- Florida Department of Environmental Protection (FDEP) – wetland permitting and maintenance.
- Environmental Protection Commission (EPC) of Hillsborough County – Wetland permitting and maintenance
- US Army Corps (USACE) – Vegetation removal in a clogged drainage system (Wares Creek dredging – Bradenton, FL).
- Boca Chica Naval Station – Provided onsite consulting and leadership for DEP Environmental Resource Permit.
- Key West Airfield – Provided onsite wetland consulting and field management to keep airport in compliance with FAA regulations.
- City of Anna Maria – Provided consulting and leadership to remedy clogged drainage culverts.
- Beach restoration to include the removal of Category I and II invasive plants per FLEPPC.

Jose O. Morales
Draftsman

EDUCATION

BS	Sagrado Corazon University of PR	1988	Computer Science
Assoc Degree	Colegio Universitario Tecnologico de Bayamon	1984	Electronics

EXPERIENCE

Mr. Morales has over 20 years of experience in architectural drawings of buildings and details using CAD applications. Has knowledge of materials and design standards for many environmental BMP applications. Is responsible for supporting and developing of drawings concerning to:

- Environmental field inspections - Phase I, SPCC, SWPP, CES Plan,
- Prepare and present documents for JCA (Quality Assurance Board),
- Prepare and submit permits to OGPe (Oficina de Gerencia de Permisos),
- Prepare drawings using Auto Cad and Micro Station software

PROJECT EXPERIENCE

- ALBERTO CULVER - SPCC, SWPP, NPDES
- AMERICAN PETROLEUM CO – CONSULTING, TRAINING, SPCC, SWPP, NPDES, SA, EIS, BEI, UIC, AIR, FEASIBILITY, CONCEPTUAL DESIGN, SWPP, SPCC, DS-1, DS-2, KEROSENE RA
- ATLANTIC PIPE – UIC CLOSURE, SWPP, SPCC, TRAINING, CONSULTING
- CANTERA CARRAIZO – SWPP, SPCC, AIR, CEST
- CARIBBEAN REFRESCOS - SWPP, NPDES
- CARIBE GENERAL ELECTRIC - BMP, SWPP
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- CERAMCO - SWPP, NPDES
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- CYANAMID-LEDERLE – AI, LI, SPCC, SWPP, NPDES, SA, EIS, CONTINGENCY
- DENVER CHEMICAL - SWPP, NPDES
- EMPRESAS MASTER – SWPP, SPCC, TRAINING, CONSULTING
- FEDERAL PACKING - SPCC, SWPP, NPDES
- FORT BUCHANAN – WWTS, EQUIPMENT & ENVIRONMENTAL CONSULTING
- ISLETA MARINA - SWPP, SPCC, NPDES, CONSULTING
- LAS PIEDRAS CONSTRUCTION - EA, FF, SWPP
- MICROPETTE - SPCC, SWPP, HCP
- MIGUEL P. VÉLEZ & ASSOC. – USCOE-JD, DNRA TREE CUT & REFORESTATION PLAN
- MOVA PH CORP. - SWPP, NPDES, CONTINGENCY
- NATIONAL GUARD PR - SPCC, RA, AIR INVENTORY, SEPTIC SYSTEM, EA, AS BUILD DRAWINGS
- NAVIERAS - SWPP, SPCC, NPDES, BEI, UST CLOSURE, RA, USS, AIR, TRAINING, CONSULTING
- NB BROTHERS CORP. – EA, FF
- PALL BIOMEDICAL - SWPP, SPCC, AIR
- PROCTER & GAMBLE - SWPP, SPCC, NPDES, PERMITTING, CONTINGENCY
- PUERTO RICO AGGREGATE – AIR, CEST, CONSULTING, SWPP
- WAL-MART – WWTS & SWPP
- WARNER LAMBERT – USS, SWPP
- WIRELESS FACILITIES INT. - NEPA, PHASE I, SWPP
- YABUCOA SUN OIL - WATER RE-USE FEASIBILITY

Jose A. Marquez
Certified Industrial Hygienist

EDUCATION

MS	Metropolitan University of PR	1998	Environmental Management
BS	University of Puerto Rico	1995	Bachelor Degree in Science

CERTIFICATIONS

Hazardous Operations and Emergency Response (HAZWOPER), 40 hr. training (Since May 1999).
Basic Hazardous Material Awareness Course, May 20, 1999
Noise in the Industry: Recognition, Evaluation & Control on May 3, 4 & 5, 2000
New Ergonomic Regulations of OSHA on February 28, 2001
Certified Environmental Auditor #7102
Certified Indoor Air Quality Manager #1205
OSHA 510- Occupational Safety & Health in Construction (since February 2005)
ASTM Phase I Environmental Site Assessment Instructor Training (since April 2005)
Train-the-Trainer of Hazardous Material Transportation Modules (since September 2005)
OSHA 7600-Trainer Disaster Site Worker Course (since January 2006)
Advanced Dangerous Goods Training by Air (August 2007)
30 Hrs. General Industry Training (since November 2007)
OSHA Outreach Trainer for General Industry Standard (since March 2009)
Transit Safety Institute (TSI) Transit Safety & Security Certification (April 2011)

EXPERIENCE

Mr. Marquez has over 20 years of experience in consulting services with private industry, Government, and Transit Operation. Including Baseline auditing; Monthly safety inspections; Safety evaluation of Preventive Maintenance task to operational areas; Development of new procedures; Regulatory and culture training (i.e. HAZWOPER, HAZCOM, DOT HAZMAT, PPE); Scheduled and unannounced auditing on areas, like Environmental, Occupational Health, and Safety; System Safety Plan evaluation and improvement development; Threat Vulnerability Assessments as required by customer; Preparation of Operational Hazard analysis; Surprise inspections to night shift areas; Provide Technical advice to Company Legal Counsel and owner of the company. Proficient handling of EPA, OSHA, and DOT regulations to design customized strategies for training, compliance, analysis, and team building. Application and analysis of air monitoring principles, environmental sampling procedures, and industrial hygiene sampling procedures. Preparation and implementation of Health & Safety Plans, Procedures, and Programs for different clients (including two Superfund Sites). Environmental Emergency Response advice, training, and execution.

PROJECT EXPERIENCE

- ALBERTO CULVER - SPCC, SWPP, NPDES
- AMERICAN PETROLEUM CO – CONSULTING, TRAINING, SPCC, SWPP, NPDES, SA, EIS, BEI, UIC, AIR, FEASIBILITY, CONCEPTUAL DESIGN, SWPP, SPCC, DS-1, DS-2, KEROSENE RA
- ATLANTIC PIPE – UIC CLOSURE, SWPP, SPCC, TRAINING, CONSULTING
- CANTERA CARRAIZO – SWPP, SPCC, AIR, CEST
- CARIBBEAN REFRESCOS - SWPP, NPDES
- CARIBE GENERAL ELECTRIC - BMP, SWPP
- CELLULAR ONE – NEPA, PHASE I
- CERAMCO - SWPP, NPDES
- CYANAMID AGROCHEMICAL - SWPP
- CYANAMID-LEDERLE – AI, LI, SPCC, SWPP, NPDES, SA, EIS, CONTINGENCY
- EMPRESAS MASTER – SWPP, SPCC, TRAINING, CONSULTING
- FEDERAL PACKING - SPCC, SWPP, NPDES
- FORT BUCHANAN – WWTS, EQUIPMENT & ENVIRONMENTAL CONSULTING
- ISLETA MARINA - SWPP, SPCC, NPDES, CONSULTING
- LAS PIEDRAS CONSTRUCTION - EA, FF, SWPP
- MICROPETTE - SPCC, SWPP, HCP
- MIGUEL P. VÉLEZ & ASSOC. – USCOE-JD, DNRA TREE CUT & REFORESTATION PLAN
- MOVA PH CORP. - SWPP, NPDES, CONTINGENCY
- NATIONAL GUARD PR - SPCC, RA, AIR INVENTORY, SEPTIC SYSTEM, EA, AS BUILD DRAWINGS
- NAVIERAS - SWPP, SPCC, NPDES, BEI, UST CLOSURE, RA, USS, AIR, TRAINING, CONSULTING
- NB BROTHERS CORP. – EA, FF
- PALL BIOMEDICAL - SWPP, SPCC, AIR
- PROCTER & GAMBLE - SWPP, SPCC, NPDES, PERMITTING, CONTINGENCY
- PUERTO RICO AGGREGATE – AIR, CEST, CONSULTING, SWPP
- WAL-MART – WWTS & SWPP
- WARNER LAMBERT – USS, SWPP
- WIRELESS FACILITIES INT. - NEPA, PHASE I, SWPP
- YABUCOA SUN OIL - WATER RE-USE FEASIBILITY

Joarys Santos
Office Assistant
Office & Invoicing

EDUCATION

BHR	Universidad Interamericana of PR	2011	Human Resources Management

EXPERIENCE

Multi-tasking biliterate (English/Spanish) support professional experienced in a variety of team-oriented, fast-paced service and office environments with proven ability to work well with others to keep a smooth functioning operation.

- Courteous, personable and level headed, skilled in customer service etiquette and capable of projecting professional warmth and hospitality in person and over the phone.
- Well-versed in administrative and clerical tasks, basic bookkeeping/accounting (accounts payable/receivable, account/bank statement /payroll reconciliation, and invoicing), office supply purchasing and human resource administration,
- Learn and adapt quickly to new situations and thoroughly enjoy working with the customers – a definite "people person".
- Highly motivated, dependable, and flexible; organized and committed to a job well done and professional excellence.
- Accurate keyboarding and data entry; proficient operating POS systems and MS Office applications—Word, Excel, PowerPoint and Project.

Joarys is enabled by an outgoing personality, contagious positive spirit, and knack for people rotated in various roles for high-end window and door design center ranging from administrative support to business owner, showroom sales, human resources assistant and bookkeeper. She greets and attends patrons, has educated on offerings, collected and logged full/partial payments, and coordinated installations. Performed inventory counts for office supplies and issued purchase orders. She provides our clients with excellent customer service representation and assisted with new hire interviews, setup and maintained personnel and digital corporate filing system. Joarys is recognized by management for leadership skills, ability to motivate others and boost morale.

4.0 Similar Experience

SPECCO and its team members have provided complete environmental and engineering services including scope of services such as environmental compliance, environmental restoration, environmental conservation, pollution prevention and coastal engineering services. We have available experienced professional engineers, multi-disciplinary scientists, planners, specialists, technicians, and GIS or CADD staff who are available and capable of addressing all of the City of Key West environmental needs and have recent past experience managing or supporting all phases of environmental project from field oriented investigations and data collection to data analysis and report preparation. We approach every project as a unique challenge and understand that each project requires accommodation of a complex range of factors and are able to meet each individual TO challenges with solutions that work.

Our professional scientists also have extensive experience in wetland science, coastal management and permitting, soil science, terrestrial ecology, geology, marine biology, GIS work, and the many facets of environmental management. The proposed team is a team of focused and diverse small businesses primarily based within the coastal to central parts of Florida all having available senior and support staff, project managers, and led by an expert experienced trained SPECCO PM focused on environmental and coastal engineering and sciences used to resolve our customer issues and provide quality reasonable priced solutions, project management documentation, and reports.

The SPECCO Team ES experience includes:

Project Name: **Environmental Consulting, Inspections and Compliance Requirements**
Location / Year: **San Juan, Puerto Rico / Ongoing**
Contractor: **SPECCO (Prime)**

Client Information:
Horizon Lines
Fernando Guardiola
PO Box 2023, Kennedy Avenue, San Juan PR 00926
(787) 620-6652

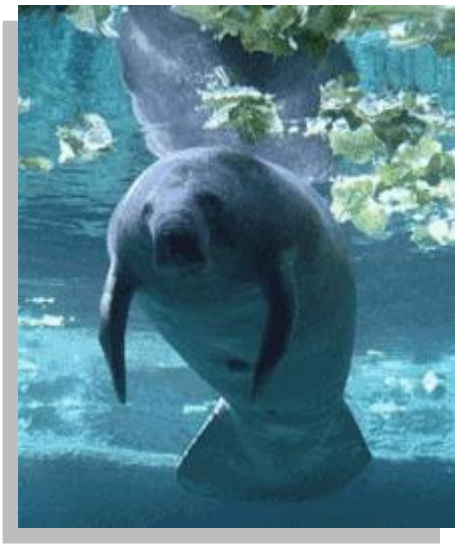
SPECCO provided environmental and engineering site assessment for the understanding and management of the storm water runoff of various sites, developing alternatives for Best Management Practices (BMPs) for the treatment of storm water runoff, design of the BMPs, Development of the Storm Water Pollution Prevention Plan, Site Inspections, Sampling, Trainings ensuring compliance with the NPDES permit program. This project commenced when they established Storm Water Regulations in Puerto Rico, the total amount of the project has been more than $100,000. This is a continuing and ongoing project with SPECCO, we provided our services for the design of the project and developed the SWPPP, but are still providing our services for the regular inspections, sampling, trainings and plan revisions to be in compliance with the Federal and State Regulations.

Maintenance Inspection Reports are provided for each month describing the site condition at the time of inspection (weather, hydrology), maintenance that was performed at the site for the month and any follow-up maintenance that is required. The report includes photograph showing different portions of the project site each month.

Project Name: **Florida Department of Transportation Threatened and Endangered Species Environmental Compliance Services - Sub-consultant for AJAX Construction**
Location/Year: **Tampa, FL 2009**
Contractor: **Jason R. Adams**

Client Information:
Florida Department of Transportation
Mr. Paul Steinman
11201 N. Malcolm McKinley Boulevard
Tampa, Florida 33612
(813) 975-6000

Subcontractor Information:
AJAX Construction
Mr. Fred Sutton
1512 SW 5th Avenue
Ocala, Florida 34471
(352) 732-2404



Dr. Nichols and Mr. Adams performed Threatened and Endangered Species Environmental Compliance Services along stretch of I-75 and I-275 in Manatee County, Tampa, FL. They provided means for conserving the ecosystems upon which endangered and threatened species depend, program for the conservation of such species and Endangered Species Act consultations. The assessment directs all Federal agencies to participate in conserving these species by the aid in the conservation of listed species, and through consultation with the Service, to ensure that their activities are not likely to jeopardize the continued existence of listed species or adversely modify designated critical habitats.

Project Name: **Environmental Consulting Services – Permits for New and/or Existing Cell Tower Sites**
Client: **AW Solutions, Inc.**
Location / Year: **Puerto Rico, U.S. Virgin Islands and Florida / Ongoing**
Contractor: **SPECCO (Prime)**

Client Information:
AW Solutions, Inc.
Russ Azar
300 Crown Oak Centre Drive
Longwood FL, 32750
(407) 312-4419

SPECCO provides Environmental Compliance services for the construction and/or existing Cell Tower Sites located throughout Puerto Rico, US Virgin Islands and Florida. Environmental Services include; wetland delineation services, NEPA Compliance including preparation of EIS, Phase I Environmental Site Assessments, Archaeological Studies, Fish and Wildlife Services Consultation, Tribal Consultation, State Historic Preservation Office (SHPO) Permits and Flora & Fauna Studies. Specco has a continuing contract with them to provide this services as requested per our client AW Solutions Inc.

Our role in the permitting process includes an initial site assessment on the feasibility of permitting a project and identifying key requirements for approval. SPECCO scientists are well versed in a variety of state and federally-Endangered, Threatened, and Sensitive species, and we employ a variety of sampling and survey techniques when performing wetland and other natural resource assessments, vegetation community analyses, and special status focused botanical and wildlife surveys. Our experience has allowed us to excel in the field of environmental resource permitting, terrestrial and wetlands mitigation assessment and environmental compliance monitoring, bringing value to any project.

Environmental work performed for submittal to the state and federal environmental agencies were completed under strict quality control and quality assurance plans to ensure that scientific data collected was valid and legally defensible. Technical writing was an essential component of these projects for the purpose of summarizing and documenting the work through reports, technical publications, fact sheets and presentations.

Project Name: **Environmental Site Assessments**
Client: **Banesco USA**
Location / Year: **Puerto Rico / Ongoing**
Contractor: **SPECCO (Prime)**

Client Information:
Banesco USA
Aury Trinidad, CPA
MCS Plaza, Suite 124, Hato Rey, PR 009717
(787) 765-1420 ext. 418

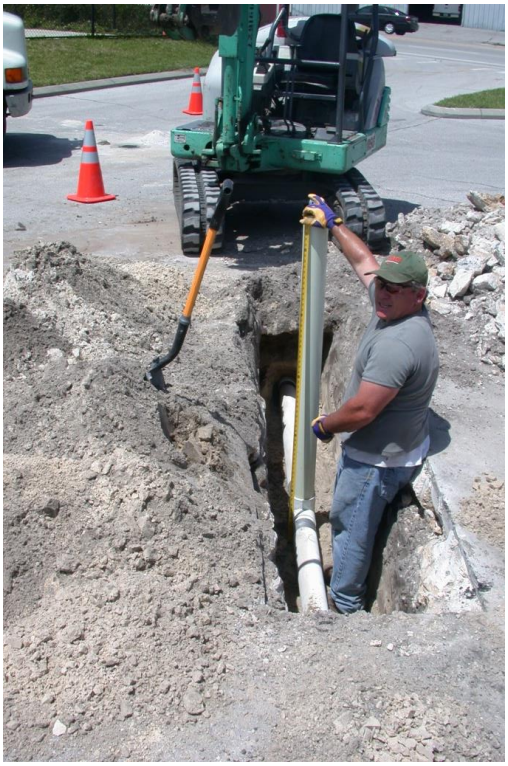
SPECCO provides EC services for conducting Phase I and Phase II ESAs following the ASTM E1527 - 13 Standard Practice for ESA as requested on an as needed basis for multi-familiar, commercial and industrial properties for Banesco USA. Projects are ongoing and involve multi-agency support and involvement including public and private sector stakeholders.

SPECCO personnel have managed over 500 due diligence projects throughout the Caribbean and Florida following ASTM Designation E 1527-13 and the new All Appropriate Inquiries (AAI) standards detailed in ASTM E 1527-05. Some of our Phase I ESAs go beyond the scope of the ASTM Standard by providing to our clients additional assessments such as Lead-based paint investigations, asbestos surveys, radon surveys and testing, Indoor air quality assessments and other studies specifically requested by our clients. In addition to executing the Phase I assessments, many of the sites transitioned to Phase II evaluations involving groundwater and soil investigations to evaluate whether these environmental media had been impacted and, if so, to what ex-tent. On several of these Phase II projects, cleanup cost estimates were provided to assist the client during contract negotiations and ensuring that appropriate funds were set aside for cleanup of the properties that were impacted.

Our Phase I and II ESAs are completed by experienced staff and all are directed by environmental professionals with a minimum of 5 years' experience. We have the available staff and experience to complete multi-site portfolios with very short due dates. Work carried out during the ESAs included reconnaissance of the subject and adjoining properties, personal interviews, and review of historical records and regulatory databases in an effort to identify evidence of recognized environmental conditions that may impact the property.

Project Name: Orange County Risk Management Continuing Services
Location / Year: **Orange County, FL / Ongoing**
Contractor: **Stillwater (Team Member)**

Client Information:
Orange County, FL
Tisha Pence
(407) 836-9638



Stillwater, in conjunction with their joint venture partner, conducted ongoing environmental consulting and engineering services for the Orange County Government Risk Management Division. The scope of work covered under the contract included;

- Phase I and II Environmental Site Assessments
- Initial or Interim Remedial Actions (IRAs), Source Removal and Emergency Spill Response Actions
- Storage Tank Closures, Compliance, Replacement, Removal, and/or Upgrade
- Site Contamination Assessments (SARs)
- Remedial Action Plans (RAPs) or Natural Attenuation Monitoring Only Plans (NAMOP)
- Remedial Design Installation

A couple of specific projects included:
Kaley Street FDEP Petroleum Preapproval Program Site – Stillwater conducted an onsite pilot test for air sparging and vacuum extraction **(AS/VE)**. The test was conducted at two different depths (shallow and intermediate). The pilot test data was evaluated and a pilot test report was submitted, which recommended proceeding with the design and construction of a biosparge system. The biosparge system consisted of 28 sparge points each with a radius of influence of 30 feet. The estimated time of cleanup is 3.5 years.

Fire Station Petroleum Remedial System Installation – this project included the preparation of remedial system specification and bid documents for the installation of a **horizontal biosparge** The horizontal well is 6-inch in diameter, approximately 45 feet below surface and running a length of approximately 1380 feet.

Project Name: Iron Bridge Tank Closure and New System Design
***Location : Orlando,* FL**
***Contractor:* Stillwater (Team Member)**

Client Information:

Project Scope: ***Tank Closure Assessment and Reporting and New System Design***
Client: ***Florida Contracting Company***
Fees: ***$380,000***
Client Contact: ***Mr. Bill Chandler***
Contact Number:(386) 736-2460

SPECCO conducted oversight and assessment activities during the removal and closure of 5 15,000-gallon diesel **USTs** at the Iron Bridge Facility. A site **Closure Assessment Report** was prepared and submitted to FDEP. In addition, SPECCO also designed the sites backup generator petroleum storage and distribution system and conducted inspection for **Orlando's two largest wastewater treatment facilities**. Designed aboveground storage tank farms consisting of (4) 12,000-gallon concrete-vaulted tanks with automated filling systems, Simplex duplex pumping systems, and Simplex 200-gallon day tanks. System configuration allowed for 100% equipment and piping redundancy to ensure failsafe operation of the wastewater treatment plant backup power generation systems.

Project Name: St. Joseph Peninsula Beach Restoration
***Location / Year: Gulf County, FL* / 2005-Ongoing**
***Contractor:* MRD Associates (Team Member)**

Michael Dombrowski from MRD Associates was responsible for the development and implementation of the beach management program for the 7.5 mile beach restoration project. Oversaw all aspects - from feasibility study to post-construction monitoring which: identified 20+ million cubic yards of beach compatible sand: conducted and analyzed seismic, sub-bottom and magnetometer surveys covering 20+ square miles of sea floor; compatibility analysis; delineation of borrow area limits. Coordinated the approval of the State Historic Preservation Office Report. Prepared Geotechnical Investigation Report, Sediment QA/QC Plan, applications, Environmental Assessment, and responded to RIAs. Through Michael's guidance, the feasibility study, sand source investigation, and design were completed within 12 months and permits obtained within 12 months by working with the agencies. The design consisted of updated beach fill volumes, developed construction templ ates, and prepared Construction Plans and Specifications. Prepared budgets, funding requests, and liaison with the Beach Advisory Committee. Prepared Bid Documents and provided bidding and construction observation services. Overseeing post-construction monitoring. Fees: $2.34 million; Construction cost: $21.9 million.

Project Name: St. Andrews Bay Entrance and Gator Lake Shoreline
***Location / Year: Bay County, FL* / 2005-Ongoing**
***Contractor:* MRD Associates (Team Member)**

Since 1999, Michael has been the coastal consultant for the Florida Park Service to develop and implement the Inlet Management Plan to increase sand transfer down-drift of the pass, increase sand bypassing efficiency, and mitigate for the eroding shorelines. In 2007, MRD was tasked with the final design and permitting of the Gator Lake (4) breakwaters to reduce shoreline erosion. Conducted wave *(STWAVE*, hydrodynamic *(RMA-2)* and sediment transport *(SED2D)* modeling to document coastal processes, and configure the structures. Prepared permit applications and processing. Prepared the structural design including rock size, over-topping, run-up, settlement and stability analysis, and developed the Construction Plans and Specifications. Fees: $285,000; Construction costs: $2.1 million estimated.

SPECCO has prepared and submitted a numerous quantity of reports and plans as part of our scope of work providing EES throughout the years. SPECCO will prepare the reports needed per order. Some of the reports and plans that we provide are described below:

PHASE I ENVIRONMENTAL ASSESSMENTS

Specco has prepared over the years more than one thousand Phase I Environmental Assessments. During the year 2000 2001, 2002 and 2003, Specco performed several hundreds of Phase I assessments for JER revenue services. This project required the preparation of 50 or more Phase I site assessment in a period of three (3) to four (4) weeks for this company. Specco always complied with the schedule for JER project and have the ability to complete the scope of work of all ten (10) projects for AFV in the time frame require. In the same way and more recently we have work with FDIC and Presient to prepare Phase I and II for Government properties. Also Specco has been an environmental consultant for more than ten (10) years to Banco Popular, Banesco, Scotia Bank and other Banks and Cell Tower Provides having performed more than one hundred (100) commercial Phase I site assessment for this Bank.

The purpose of the proposed Phase I is to identify, to the extent feasible:

1. Recognized environmental conditions or
2. Presence or likely presence of any hazardous substances or
3. Petroleum products on the subject site property

Under conditions that indicate an existing release, a past release, or a material threat of a release of such substances or products into structures on the subject site property, into the groundwater, surface water, and/or soil of the subject site property. Phase I methods shall be in accordance with ASTM E 1527-13. Phase I tasks include the following items, described in more detail below.

- A regulatory database search and agency file review
- An interview with former tenants/owners (if applicable)
- Site and area reconnaissance
- Review aerial photographs for past and present land usage (40 YRS)
- Prepare phase I draft report

Specco will obtain pertinent information from database searches to determine if the subject sites and/or nearby properties are included on any of the following lists/reports:

- RCRA Notifies List of Hazardous Waste facilities (HWDMS)
- CERCLIS Sites List of suspected contamination sites
- EPA National Priorities List (Superfund) of contaminated sites
- EPA Facility Index System List (FINDS) of facilities regulated by EPA
- State Solid Waste Management List of active and inactive landfills
- State Hazardous Waste Sites (HWS) List of properties deemed hazardous by the state
- ERNS List (Emergency Response Notification System) of spill sites
- Underground Storage Tank Leaking Systems List
- EDR nearby property reports.
- Highway Authority Photograph files.

PHASE II ENVIRONMENTAL ASSESSMENTS

Where necessary a Phase II ESA will study the general geology and hydrogeology of the area from previous studies and representative soil boring samples and will conduct laboratory analysis. The purpose of these samples is to determine the presence of any contaminant and delineate the vertical and horizontal extent of the contaminated area.

Phase II tasks may include the following items, described in more detail below.

- Review and evaluate the lithology, hydrology, and hydrogeology of the site
- Determine the locations of potable wells in and near the study area
- Inspect the integrity of existing monitoring wells
- Preparation of plans (health & safety, sampling and analysis)
- Determine the location of underground utilities

- Installation of temporary or permanent groundwater monitoring wells
- Groundwater sampling
- Soil sampling
- Confirmatory laboratory analysis
- Evaluate analytical laboratory results
- Screening of solution alternatives (as needed)
- A final report summarizing the procedures and results of the phase II

Specco shall be responsible for project safety control. Specco shall provide the necessary protection to prevent damage, injury, or loss to all affected persons onsite or adjacent to the work, to materials and equipment, and to property onsite or adjacent. A site survey with photos will be document before and after phase II works.

Specco will use the team approved Laboratory to perform the required sample analysis and the drilling equipment to perform the require borings for sample collection.

WETLAND DELINEATION / MITIGATION, JURISDICTIONAL DETERMINATION /NATION WIDE AND INDIVIDUAL PERMITS (COE)

A Wetland Delineation / Mitigation, Jurisdictional Determination Plan will be prepared for the exclusive use of our client. Wetland Determination Plan task may include the following:

- Locate Project Area
- Determine whether an atypical situation exists
- Determine the field characterization approach to be used (coordination with the COE will also be included)
- Identify and characterized Plant Communities also determine whether hydrophilic vegetation is present.
- Determine whether wetland hydrology is present Determine whether hydric soils are present
- Make wetland determination and determine wetland boundaries, if necessary

Nation Wide and Individual Permit over Wetland Margins

- River crossing, bridges and roads Construction sites,
- Backfill and land recovery Tree cut, rimming
- Irrigation and Sowing

CLOSURE AND SAMPLING PLAN FOR UNDERGROUND STORAGE TANKS (UST)

Closure and Sampling Plan

The purpose of this plan is to prepare a detail description of the facility, the characteristic of the storage substance in the unit system and/or as-build drawings and sampling activities.

Sampling Plan Activities

Once the sampling plan is approved by the DEP, Specco will proceed to sample the surrounding and bottom of the UST for the parameter specified in the sampling plan. The parameter and methods will be analyzed by the Team approved Laboratory. SPECCO will supervise all tank removal activities and determine contaminated soil extraction depth and disposal (if applicable).

Closure Plan Activities

Specco will prepare a final report once the storage system is close indicating the procedures followed during the sampling and closure, pictures of the activities, laboratory results, and engineer certification stating compliance with DEP approved closure plan.

ASBESTOS INSPECTION AND ASSESSMENT

As required by the new federal and local regulations, Specco**,** has organized, trained, and certified a technical team specialized in lead and asbestos inspections. Offering asbestos and lead surveys, monitoring, inspection, management, planning, and project design. Our technical team complies with all criteria for EPA/AHERA - TSCA Title II and NESHAP regulations.

Site Investigation Coordination for Asbestos Assessment

The purpose of this investigation is to determine to the extent feasible, the presence or likely presence of any ACM and prepare and submit all the necessary documents to comply with the local Environmental requirements during the site investigation. Specco will coordinate the investigation, samples and analysis with an approved laboratory. Once coordination is completed, Specco will proceed to conduct the site investigation through professional staff specialized in asbestos assessments and inspections. A final report will be prepared and certified by a professional engineer and certified asbestos inspector. All the above will be provided to comply with EPA, OSHA, and the Department of Labor.

LEAD BASE PAINT INSPECTION

Specco can provide you with Lead Base Paint Inspection for buildings as a prerequisite for any demolition Specco will coordinate the investigation, assessment using an XRF and collection of samples for analysis in approved laboratory. Once coordination is completed, Specco will proceed to conduct the site investigation through professional staff specialized in Lead assessments and inspections. A final report will be prepared and certified by a professional engineer and certified lead inspector.

As required by EPA, SPECCO can provide its client with the Non-Toxic Certification. This certification is necessary for all demolition projects to be performed in PR and FL. SPECCO has the experience, training, education, and expertise to minimize those impacts. We are indoor environmental professionals and Certified Mold and Radon Inspectors. We are scientists trained in the latest methodology of building sciences with advanced technology for mold testing and mold assessments. We do it right. Our assessments include the following:

- Visual inspection of the subject property to determine areas of concern for potential mold growth, moisture, relative humidity, roof and plumbing leaks, condensation, interviews with occupants, exterior grading and improper storm drainage, roof drainage, exterior flashing's, cladding system, building construction defects, and design and operation of HVAC systems within the building.
- Moisture meter readings, relative humidity readings, building pressure readings, and air flow determinations of air, moisture, and potential mold locations, movement, and pathways

of potential pollutants.

- Thermal images of suspect areas within the building to find hidden moisture behind walls and ceilings. Improper insulation, ventilation, and air leaks is also assessed which may lead to mold growth.
- Extraction of surface and air samples using the most advanced calibrated equipment in representative locations of the building to determine potential mold amplification and types of mold present. Collected samples are sent to accredited laboratory.
- Interpretation of laboratory results with an explanation of building conditions.
- Following interpretation of laboratory results, a comprehensive easy to read report with findings, laboratory results, conclusions, and recommendations is delivered. The report will always contain the appropriate recommendations and actions necessary to remove any potential mold and recommendations to prevent it from returning in the building. The reports can be made available to mold remediation and general contractors to obtain appropriate repair estimates and most cost effective solutions for potential mold remediation.

BIOLOGICAL ASSESSMENTS

Flora and Fauna Study

The purpose of this study is to evaluate the existing dominant flora and fauna. Also, it will determine ecological sensitive habitats and/or the possible presence of rare or endangered species. The report will include a list of the dominant Flora and Fauna indicating its common and scientific names, a general ecological description of the evaluated area and a conclusion with its recommendations. This report will be prepared by our ecologists and will be included in the EA/EIS.

SPECCO will prepare the tree inventory and permit application base on representative sample inventory of the total project. Site visits and meetings with the client and the F&W will be carried out. Also, under this task SPECCO will negotiate, meet, act as a liaison, and expedite agency approval of this permit application (if necessary).

Specco will prepare the survey and will locate trees and propose landscape over site drawings provided by client. A copy of the survey drawing must be signed and stamped in original by a Professional Land Surveyor and should be provided by the client. If necessary, the client will stake mark and / or flag the boundaries of the area to be evaluated. The landscape drawing must be then prepare by the client on AutoCAD release version 14 or later. SPECCO Environmental will use in the-se drawings as a base to include the necessary information for F&W approval. The Tree Inventory and Reforestation Plan will be signed by an Arborist certified professional**.**

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)

SPECCO offers extensive experience in National Environmental Policy Act (NEPA) compliance support. As a leader in the NEPA consulting industry, SPECCO provides compliance with NEPA and the preparation of NEPA-support documents (e.g., Environmental Impact Statements, Environmental Assessments, Environmental Baseline Surveys, Environmental Planning Guides and Environmental Condition of Property) for the environmental planning, design, construction, and operation of Federal facilities, various other types of related buildings, and infrastructural improvements.

SPECCO can respond swiftly to our client's needs and provide the high level of detail and attention necessary to ensure quality solutions and realization of the client's goals through compliance with NEPA. We are familiar with many agencies' NEPA-implementing regulations and Council of Environmental Quality (CEQ) guidance and guidelines.

NEPA Process

As a NEPA consultant, SPECCO provides expert guidance through the NEPA process beginning with Environmental considerations during the conceptual design and planning phase, preparation of the environmental analysis and report, interagency coordination, public notification and involvement, and ending with the public record of the findings and decision.

SPECCO provide a wide range of NEPA related services to government and private industry where the environmental aspects of a federal undertaking must be considered. Our services are designed to help you establish

a Finding of No Significant Impact (FONSI) or mitigate issues as effectively as possible. NEPA analysis services offered include:

- Categorical Exclusions (CATEXs)
- Environmental Assessments (EAs)
- Environmental Impact Statements (EISs)
- Findings of No Significant Impact (FONSIs)
- Records of Decision (RODs)

SPECCO also has alliances with specialty firms (cultural resources, endangered species, etc.) who can assist with highly specialized aspects of NEPA evaluations.

ENVIRONMENTAL EVALUATION (EA) / ENVIRONMENTAL IMPACT STATEMENT (DIA IN SPANISH)

The purpose of this document is to comply with all Local and Federal Government Agencies and its regulations. All these agencies will use the information provided in this document to assure and promote the common wealth communion and productive harmony of the environment and the human being. This document will be prepared to meet the Environmental Public Policy. Depending on the activity proposed at the site, a Flora and Fauna, a Transit, Noise Survey, Archeological studies or other documentation will be required to be part of the EA document.

Specco will analyze all pertinent information from the proposed project furnished by the client (project details) and will present it to the Originator Agencies.

Additional Documentation

Additional documents that may be required for an Environmental Impact Statement are:

Accumulative Impact Study Environmental Justice Geotechnical / Geological Studies
Hydrological & Hydraulic Studies Wind Rose

The purpose of this study is to fulfill the specifications set out by Regulation.

OTHER PERMITS AND PLANS)

Air Emission Permits (PFE)

The PFE permit is required by the General Permit Office (OGPe, in Spanish) for all equipment and activities that will contribute to the contamination of the atmosphere including fugitive dust. Among the equipment and activities regulated under this permit are the electrical emergency generators, aggregate facilities, storage tanks, remediation activities etc.

The PFE permit is divided in two parts; construction and operation permit.

Hazardous and Non-Hazardous Waste Permits (DS-1, 2, 3)

The non-hazardous waste permits are required for all commercial, industrial and construction activities that will generate non- hazardous waste as a result of their operations. The requirements for this permit regulate the kind of material you can dispose and who you manage that waste. DS-1 is required for all companies that transport non-hazardous waste and DS-2 is required for all facilities that generate non- hazardous wastes.

Specco and its team can provide with all necessary training, plans, and permitting for Hazardous storage, transportation and disposal facilities.

Underground Injection Control Permit (UIC)

The UIC permits regulate the installation and operation of all septic systems. SPECCO will prepare the permit and coordinate all additional studies (percolation test, soil characterization, etc) needed to submit the permit. Additionally SPECCO will provide the signature and stamp of a Professional Engineer to certify all the documents required by the Agency. Additionally SPECCO can provide the design specifications and equipment needed to build a septic system in accordance with DEP regulations

Storm Water Pollution Prevention Plan (SWPPP)
The SWPPP applies to industrial activities that enter in contact with the storm water. Based on the Phase 2 of the Storm water regulation for construction activities, any construction activity that disturbs an area greater than 1 acre has to comply with the SWPPP regulation. The Regulation establish that any construction activity with a disturbing area greater than 10 acres of land has to build a sedimentation pond to collect the storm waters. To help our clients comply with the regulatory requirement of the sedimentation ponds, SPECCO brings the latest technology of underground chambers that substitute the open ponds and still complies with the storm water regulations. Also Industrial activities (General Multi-sector Permit) as well as Municipality's (MS4) may require the Storm Water Permit if activities that may contaminate are in contact with storm water.

Specco will prepare the Notice of Intent (NOI) and the SWPP for the applicable sites for this project. We can also suggest Best Management Practice to be implemented as part of the plant. Additionally as part of the Permit, SPECCO can provide your company with monthly inspections to comply with DEP progress reports to ensure the correct implementation of all control measures. Specco has prepared hundreds of this plans for the Pharmaceutical and Electronic Industries as well as other Industrial, Commercial, Construction and Municipal Sites.

Spill Prevention Control & Countermeasure Plan (SPCC)
The SPCC plan applies to all facilities that drill, produce, gather, store, process, refine, transfer, distribute, use or consume oil and oil products and might reasonably might be expected to discharge oil in quantities that may be harmful to the environment.

Our SPCC Plans comply with the new EPA regulations. Our firm has prepare hundreds of SPCC plans and have been audited and revised by EPA and complied with EPA & DEP regulations. If your facility has an SPCC Plan SPECCO can revised as establish in the regulation so it complies with the new requirements. SPECCO can provide our clients with monthly inspections to guarantee compliance with the SPCC plan and regulations.

Archaeological Study (Phase I-A & I-B
The purpose of this study is to determine the presence of archaeological, cultural and/or historical valuables. This study will be included in the EA as a stand-alone document. Specco will use team the Archaeological study. A Phase I-A archaeological study will include a literature review, and a revision to the Puerto Rican Cultural Institute files. Also, a general reconnaissance site visit will be carried out. Borings will not be done for this phase. If required, a Phase I-B will be done. This plan includes a detail site evaluation. Borings will be done during this phase.

Transit Study
The purpose of this study is to determine the transit impact of the project and its surroundings. This study will be included in the EA/EIS as a stand-alone document. Specco will use team member to perform the Transit study. The study will include a modeling and evaluation of the existing and future traffic conditions at intersections, entrances, etc. (AM and PM peak hour scenarios). A traffic count during a normal school and working period will be carried out at each intersection. The modeling and evaluation of these intersections will be based on a one-day traffic count. Also, an estimation of the trip generation profile of the proposed development will be done.

Noise Survey
The purpose of this study is to determine the noise levels around the proposed site. This study will be included in the EA/EIS as a stand-alone document. Specco personnel following DEP's regulations and approved practices will perform the Noise Survey study.

HEALTH & SAFETY
Imminent danger situation receive top priority. An imminent danger is any condition where is reasonable certainty that a danger exists that can be expected to cause death or serious physical harm immediately or before the danger can be eliminated through normal enforcement procedures. If a compliance officer finds an imminent danger situation, he or she will ask the employer to voluntarily abate the hazard and remove endangered employees from exposure. Specco and its team can provide full Health & Safety services. These services include:

- Construction Security and Safety Services
- Health & Safety Trainings HAZWOPER,
- DOT Personal Protective Equipment
- Respiratory Equipment

- HAZCOM, Confined Spaces
- Blood borne Pathogens
- Electrical Safety
- Hazardous Waste Handling
- Health & Safety Audits
- Preparation of Health & Safety Programs

Additionally SPECCO now provides **Indoor Air Quality Consulting and Sampling**. SPECCO personnel have been certified as Indoor Air Quality Managers (CIAQM) by the National Registry of Environmental Professionals (NREP).
Our sampling services include procedures to sample for:

- Microbiological samples
- Chemical samples
- Particulate samples

Additionally SPECCO can coordinate to take direct reading for several parameters as part of the indoor air quality study.

INDUSTRIAL HYGIENE
SPECCO now provides Industrial Hygiene services to its clients. The new services include:

- Noise surveys (Personal and area)
- Heat stress
- Air monitoring using:
- Asbestos & lead air sampling
- Total nuisance dust
- Direct reading (VOC, LEL O_2)

All samples will be collected and analyzed following NIOSH and/or OSHA methods. Additionally all laboratories used to analyzed this samples are certified by the American Conference of Governmental Industrial Hygienist (AIHA),.CES, STORM WATER POLLUTION PREVENTION & SPILL PREVENTION AND COUNTERMEASUR

5.0 Contract Management

SPECCO and PM, Justino R. Ferrer will be responsible for overall projects management, coordination, and performance. They will communicate directly with Task Leaders and Key Staff in directing and monitoring work and responding to technical and policy issues as they arise. Mr. Ferrer will establish and maintain team coordination procedures and protocol and ensure that all deliverables are reviewed and submitted in a format acceptable to the City of Key West. The PM will also be responsible for ensuring that practical and effective management systems are developed to meet the objectives of the action. A meeting will be held at the beginning of each order with the City of Key West staff and its customers to discuss the project scope, establish deliverable requirements and expectations, and develop the task schedule. There will be a monthly progress meeting with a written progress report documenting, at a minimum, activities conducted during the period of report, planned activities for the next month, and concerns/issues; as needed per each individual order. These meetings will include the PM, or assignees, and all Key Team Members and Key Staff. All communication with the public will be coordinated with the City of Key West prior to response.

The SPECCO Team offers the perfect balance of geographical presence and knowledge coupled with international expertise and resources. All of the subcontractors proposed for this contract have been pre-screened by our Procurement, Health & Safety, and Risk Management Department and have a strong working relationship with Justino Ferrer, in addition to other team members.

Key members of the team will be 100% committed to the project and will continually be available by cell phone. Administrative staff will be continually available by traditional telephone lines and email. Typical turn-around time will be within 100 minutes, unless the staff is previously committed to another City responsibility. Emergencies will be responded in less than 24 hours.

The Project Manager will be available 24 hours a day, seven days a week. With his emphasis on the City of Key West projects, he will be continually available. The project team has been developed to provide very responsive services to the City considering the unpredictability of the quantity and variety of the site locations within the City. Should it be determined that additional staff are necessary to successfully provide support for City Operations, SPECCO is committed to adding staff with environmental and maintenance experience in City of Key West.

FIGURE 1 – Proposed Team Organizational Chart

SPECCO ensures a dynamic layout process immediately initiate remediation, including the positioning of the site and the movement of materials and equipment, that will clear and gain control of any location of environmental hazard, reducing the impacts of contamination and delay of construction schedules.

Our understanding of the Environmental Management we gather information proper notification that allows us to transfer resources between the various road systems to the site and to rapidly deploy the necessary equipment. Our conservative modeling assumptions were made in order to keep costs low and time effective

Upon receipt of an authorization letter of planned site activities, SPECCO Contract Manager will schedule a project kick off meeting with the assigned Senior Scientist, Project Manager, field staff, and any required subcontractors to discuss the scope of work, objectives and timeframes of activities, schedule of performance necessary materials/equipment/subcontractors; and potential obstacles along with corrective action measures.

SPECCO team has the ability to rapidly respond to any environmental emergency due to extensive experience, strategic partnership, extensive equipment supply, knowledge and training. Our ability to respond and efficiently ensure the right approach for the project's success by establishing provisions that expand ability, and provide resources necessary to excel in accomplishing goals and continuous quality improvement. In addition, SPECCO has contingency planning that allows efficient and cost effective available 24 hours-a-day, 365 days-a-year.

Our combined mobilization experience challenges ourselves to apply the good lessons learned, and seek to achieve even greater operating efficiencies and productivity improvements in this important support area.

A written Project QA/QC Plan will be created for each order, distributed to the City of Key West and members of the SPECCO Team. Each subcontractor/sub consultant team member will also be required to prepare and maintain a written QA/QC Plan. The PJ will ensure that the QA/QC Plan is being followed and that quality work is completed on schedule and within allocated budget. Before being sent out, all project deliverables and key communications, including all information submitted by subcontractor/sub consultant, will be internally reviewed by a qualified individual who did not participate in their creation. The PM will develop a Project Plan for each order that will ensure that they follow and meet the requirement of the orders.

The SPECCO Team understands the complex nature of undertaking implementation of projects/orders potentially geographically dispersed and the resources required to accomplish the objectives of the City of Key West for the scope of services specified in the EES SOW within budget and schedule. The SPECCO Team is therefore committed to a partnership relationship with the USACE that will result in a successful contract. We want to work for the City of Key West to produce the best and most cost-effective project by providing highly professional and responsive management through open communication and close coordination.

All requirements within the solicitation are accepted by the whole team, and all prime's work plans, lessons learned, and continual improvement process policies, QA Program, H&S, and deliverables requirements shall flow down to all team subcontractors, sub consultants, and independent consultants on the team, as well as to all team member's staff involved with this contract projects. Any differences in team member company policies must be more stringent than the prime's policies, and acceptance will be a part of all negotiated subcontracts that result from this contract post award.

Within our team companies, quality management procedures are closely tied per contract requirement to our Team organizational processes as well as our safety and health program procedures. SPECCO will also establish a QA/QC Archive as a part of the QA/QC System. Follows is our basic QA Plan & Project Management process to assure high quality deliverables for our Customers (Flows down to all included TEAM subcontractors for contract as well): We would be happy to a copy of our provide our full Company General QA Plan as well as a copy of our whole corporate Safety and Health Plan on request. An accepted QA/QC Plan for this contract will be developed and adopted by all participating companies within the SPECCO Team.

TABLE 3- Specco Environmental, Inc. General QA/QC Plan Matrix

Specco Environmental, Inc. General QA/QC Plan Matrix			
Deliverable	**QA/QC /Performance Criteria Standards Event**	**Quality Performance Criteria Results Focused**	**Quality Procedure Purpose**
Preliminary Work Plan, Detailed QA/QC Plan and Deliverables: Schedule, Budget, Timetable	PM, QA/QC Manager/Dept., and Principal or Senior Technical Expert Review, and added value "Calloway (and/or team) Advisory Board" Regulations and Directives, Policies to be Followed	Template or Outline, or Data Requirements and Definitions for Deliverable(s), Regulations, Directives, and Policies adhered to, Invoicing timetables (accurate and on time); work deliverables and meetings schedules met. Approved Deliverable Requirements for Project	Ensure the Deliverable information is accurate and well-constructed prior to submission to "value added" SPECCO Advisory Board made up of Veterans, Company Principals, and Technical Experts specific to each project or contract
Tasks with Formal Project Work Plans	Walk-through of early draft(s) depending on complexity and $ value or duration of project	Template for Project Definition, Deliverables, Formatting, Performance Measures and Audits/Inspections, Quality Performance Criteria, Challenges, Corrective Actions, Solutions/ Recommendations	Review early draft deliverable for completeness, QA/QA/QCSP criteria, and technical or quality
Contract and PM/TOM Quality Checks and Surveillance; Data or Project Technical Accuracy and Quality Reviews Reports for draft final and/or final report or data deliverables	Expert Review + PM Review of Data, Deliverables, Recommendations, Prescribed Interval Reports such as Budgets and Corrective Actions, Lessons Learned, Meeting Notes, References, Formatting and Directives, Staffing Criteria, etc.	Standard for SEDD, Database Design, or Technical Quality for Standards and regulatory or directives and policy requirements for Deliverable Reports	Compliance with standards, regulations, policies, directives, & data formatting directives, Compliance w/Contract Requirements/ General accuracy, correctness meets performance criteria, Performance Criteria Met or Exceeded, Lessons Learned Documented

The team management and staff will comply with all SOW Quality Assurance Surveillance Plan requirements, and develop required work plans, quality plans, and other required various plans on a per contract and/or per order basis. Project Manager will interact with the QC team members as needed developing each work plan and SSHP Plan or QA Project Plan.

A progress report shall be submitted to the City of Key West once each month during each project. The report shall describe the work completed during the reporting period and give the project status on a percentage basis of the total amount of work completed. The report shall include a Gantt chart (in Microsoft Project format) showing all project deliverables, the overall project schedule, and the work accomplished to date.

The overall project approach to the EES City of Key West contract is for the team members to be able to resolve and complete any project efficiently and cost effective. The project team will adhere to SPECCO protocol and practices. Many of the same forms and processes utilized successfully during the previous contracts will be applied.

The SPECCO Team will be actively involved in environmental support of all projects. An example of the procedures and how SPECCO will cover a order for a mitigation monitoring site follows:

Set Up

Initially, a project file is created for each TO, including:

* permits
* plans
* maps
* site information
* monitoring plan

Permits are reviewed and if unsuitable success criteria, report submittal frequency, or other issues are identified, a permit modification will be submitted to establish conditions that are in the best interest of the USACE. If required, a monitoring plan will be created according to permit criteria with success determination as the final goal. The monitoring plan will include specific success criteria based on:

* species survivorship
* cover
* nuisance species cover
* hydrological conditions
* general site conditions

Data Collection

Upon agency acceptance of the monitoring plan, the initial baseline monitoring event will be scheduled and implemented. The monitoring plan will be adjusted to actual field conditions (i.e., locating qualitative photo stations for best visual assessment of the site and locating transect, plot, quadrats, staff gauge/piezometers on site). Initial monitoring establishes baseline plant and species quantities for future survivorship estimates. Existing nuisance species coverage will also be evaluated, as well as existing hydrological conditions. If tree/shrub tagging is used, a numerical tree identification protocol will be developed.

Sites that have been previously monitored will have consistent information collected at the same locations. This will include both quantitative and qualitative data.

SPECCO uses the XENCO Laboratories who maintains accreditation under the National Environmental Laboratory Accreditation Conference/Program (NELAC/P) and will provide NELAC approved laboratory services for chemical and physical analyses of air, soil, groundwater, surface water, and sediment samples which may be required incidental to other work being performed.

Report Preparation

Written reports are the formal method to demonstrate to the regulatory agencies that the site is trending towards success. As a result, the report must clearly present the information including easy to read tables; clear, representative photographs; and easy to understand text. Monitoring Reports for site specific locations will include the following sections: Introduction, Methods, Results and Discussion, and Conclusion. Final report copies will be made for pertinent regulating agencies. These reports, with a certified transmittal letter, will be provided to the Maintenance Project Manager for submittal to the agencies. The original report with original color photos, copies of all transmittal letters, and a maintenance report will be given to the Project Manager.

Quality Control

Internal quality control for monitoring plans and reports involves input and review by the participating site reviewers, an Environmental Specialist, the Program Manager and the Project Manager. The draft monitoring report will be reviewed by the SPECCO Project Manager prior to submittal to USACE for review. The QA/QC Plan will be followed.

6.0 ADDITTIONAL FORMS, DOCUMENTS AND INFORMATION

6.1 Addendum Acknowledgment Forms

CITY OF KEY WEST
3126 Flagler Avenue
Key West, FL 33040

ADDENDUM NO. 1 – RFQ Environmental Engineering/ ITB 14-004

This addendum is issued as supplemental information to the bid package for clarification of certain matters of both a general and a technical nature. The referenced bid package is hereby addended in accordance with the following items:

RFI Questions Submitted:

1.) Does the bid require that respondents be a licensed PE?

Yes, you should include a Licensed PE on your team.

2.) Can a Prime submit as a sub to another firm? Also, can a sub-contractor submit with more than one firm?

Yes.

3.) Please confirm the attached (46 pages) is the complete PDF for the subject submittal. Page 1 of the PDF states that the document is 47 pages in length. It also states that the "Request for Qualifications" section is 10 pages in length. However, per the attached, the section is 8 pages. I just want to be sure there are no missing pages.

Yes there are 46 pages and there are only 8 pages in the RFQ section.

4.) Under the "Scope of Work" section on page 7 of the RFQ, services from a Resident Project Representative would be required. Would a RPR differ from the Engineer of Record in this instance?

Yes, the RPR is the on-site staff providing daily (or other agreed on frequency) oversight (e.g., inspection)

5.) May firms only submit for one discipline or would a sub-consultant be needed to satisfy all service requirements per submission?

Must submit for all, using a sub-consultant as necessary.

6.) Will there be any page number limitations for any part of the qualification package?

Unless otherwise so stated in the RFQ, no limit

7.) Is there an incumbent? If so, can you provide the company name?

There is not an "incumbent" relative to an Environmental-specific General Services RFQ.

8.) Just to clarify the RFQ instructions, please advise: Put COPY Response and CD-ROM in envelope, seal it, mark it COPY and place inside of Envelope with ORIGINAL Response and CD-ROM, then seal that envelope? One envelope inside of another, correct?

Correct.

9.) Signed certifications are required by prime and subs, or just prime?

Just prime

10.) Please confirm that the required forms (Anti-Kickback Affidavit, Public Entity Crimes Certification, Equal Benefits for Domestic Partners Affidavit, and Cone of Silence Affidavit) are to be completed by the prime consultant only.

Correct.

11.) Are insurance certificates required to be provided at the time qualifications packages are submitted?

Yes

12.) Is a "description of the contractor's employee benefits plan" (page 17 of the RFQ) required to be included with the executed Equal Benefits for Domestic Partners Affidavit?

No

13.) Please confirm that electronic signatures are acceptable as originals.

Electronic signatures are acceptable

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 by submitting the addendum with their proposal. Proposals submitted without acknowledgement or without this Addendum may be considered non-responsive.

	Specco Environmental, Inc.
Signature	Name of Business

6.2 Anti-kickback Affidavit

ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
: SS 584-61-9410
COUNTY OF Seminole)

I, the undersigned hereby duly sworn, depose and say that no portion of the sum herein bid will be paid to any employees of the City of Key West as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Sworn and subscribed before me this

7th Day of July, 2014.

Yvonne Hillman

NOTARY PUBLIC, State of Florida at Large

My Commission Expires: December 17, 2016

NOTARY PUBLIC STATE OF FLORIDA

YVONNE HILLMAN
MY COMMISSION # EE 859071
EXPIRES: December 17, 2016
Bonded Thru Budget Notary Services

6.3 Public Entity Crimes Certification

SWORN STATEMENT UNDER SECTION 287.133(3)(a)
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICE AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid, Bid or Contract No. _____ for Environmental Engineering Services

2. This sworn statement is submitted by SPECCO Environmental, Inc.
(Name of entity submitting sworn statement)

whose business address is 1073 Willa Springs Drive Suite 2045 Winter Springs, FL 32708 and (if applicable) its Federal Employer Identification Number (FEIN) is 66-0539987 (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement.)

3. My name is Justino R Ferrer and my relationship to
(Please print name of individual signing)

the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any Bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(l)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication guilt, in any federal or state trial court of record relating to charges brought by indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means

   1. A predecessor or successor of a person convicted of a public entity crime: or

   2. An entity under the control of any natural person who is active in the management of t entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Bids or applies to Bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement, which I have marked below, is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

✓ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

___ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (Please indicate which additional statement applies.)

___ There has been a proceeding concerning the conviction before a hearing of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. (Please attach a copy of the final order.)

___ The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order.)

___ The person or affiliate has not been put on the convicted vendor list. (Please describe any action taken by or pending with the Department of Environmental Services.)

(Signature)

7/7/14
(Date)

STATE OF Florida

COUNTY OF Seminole

Justino Ferrer
PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Justino Ferrer who, after first being sworn by me, affixed his/her signature in the
(Name of individual signing)

space provided above on this 7th day of July, 2014.

My commission expires: December 17, 2016 Yvonne Hillman
NOTARY PUBLIC

NOTARY PUBLIC STATE OF FLORIDA
YVONNE HILLMAN
MY COMMISSION # EE 859071
EXPIRES: December 17, 2016
Bonded Thru Budget Notary Services

6.4 Equal Benefits for Domestic Partners Affidavit for members of any team

EQUAL BENEFITS FOR DOMESTIC PARTNERS AFFIDAVIT

STATE OF FLORIDA)
: SS 584-61-9410
COUNTY OF Seminole)

I, the undersigned hereby duly sworn, depose and say that the firm of SPECCO Environmental, Inc provides benefits to domestic partners of its employees on the same basis as it provides benefits to employees' spouses per City of Key West Ordinance Sec. 2-799.

By: _____
Justino Ferrer

Sworn and subscribed before me this

7th Day of July, 2014.

Yvonne Hillman
NOTARY PUBLIC, State of Florida at Large

NOTARY PUBLIC STATE OF FLORIDA
YVONNE HILLMAN
MY COMMISSION # EE 859071
EXPIRES: December 17, 2016
Bonded Thru Budget Notary Services

My Commission Expires: December 17, 2016

6.5 Cone of Silence Affidavit

CONE OF SILENCE AFFIDAVIT

STATE OF Florida)
: SS 584-61-7410
COUNTY OF Seminole)

I the undersigned hereby duly sworn depose and say that all owner(s), partners, officers, directors, employees and agents representing the firm of SPECCO Environmental, Inc. have read and understand the limitations and procedures regarding communications concerning City of Key West issued competitive solicitations pursuant to City of Key West Ordinance Section 2-773 Cone of Silence (attached).

Justino Ferrer

Sworn and subscribed before me this

7th Day of July, 2014.

Yvonne Hillman

NOTARY PUBLIC, State of Florida at Large

My Commission Expires: December 17, 2016

NOTARY PUBLIC STATE OF FLORIDA
YVONNE HILLMAN
MY COMMISSION # EE 859071
EXPIRES: December 17, 2016
Bonded Thru Budget Notary Services

6.6 Verification of Minority and Small Business Enterprise Certifications

U.S. SMALL BUSINESS ADMINISTRATION
WASHINGTON, D.C. 20416

December 20, 2013

Justino Ferrer, President
Specco Environmental, Inc.
1679 Santa Teresa Altamesa
San Juan, PR 00921

Dear Mr. Ferrer:

Congratulations! Your firm has been certified as a Participant in the U.S. Small Business Administration's (SBA) 8(a) Business Development Program. Your nine (9) year program term begins on the date of this letter.

During participation in the 8(a) Business Development Program, you will receive business development assistance from an assigned Business Development Specialist in the Puerto Rico District Office located at Plaza Scotia Bank, 273 Ponce De Leon Ave., Suite 510 Citibank Tower, Suite 200, San Juan, PR 00917. The phone number is (787)766-5572.

Your firm will become eligible to receive 8(a) Business Development contracts after you submit a business plan using SBA Form 1010C and receive SBA's approval of the plan. We are sending a copy of this certification letter to the SBA Puerto Rico District Office. That office will send you the business plan form.

SBA requires that the 8(a) participant s President or Chief Executive Officer sign a Participation Agreement to show that he or she understands the conditions of 8(a) program participation. Please read the Agreement carefully, sign and date one copy and return it to the SBA Puerto Rico District Office at the address shown in the third paragraph above. The second copy is for your records.

Even though your firm s approved North American Industry Classification System (NAICS) Code is 541620, your firm may be awarded contracts under other NAICS Codes, as long as your firm is qualified to perform the required service or task. In this regard, please note that contracts awarded under 8(a) Business Development Program authority generally result from the self-marketing efforts of participating firms. While your firm s acceptance into the 8(a) Business Development program is not a guarantee of contract support, SBA will make every effort to assist you in your marketing efforts.

I welcome you as an 8(a) Business Development Program participant and wish you every possible success.
Sincerely,

Darryl K. Hairston

Associate Administrator
for Business Development

CENTRAL & NORTH FLORIDA MINORITY SUPPLIER DEVELOPMENT COUNCIL

THIS CERTIFIES THAT

Specco Environmental, Inc.

Has met the requirements for certification as a bona fide Minority Business Enterprise as defined by the National Minority Supplier Development Council, Inc. ® (NMSDC ®), and as adopted by the Central & North Florida Minority Supplier Development Council

****NAICS Code(s):** 221310; 221320; 541330; 237110

****Description of their product/services as defined by the North American Industry Classification System (NAICS)**

6/9/2014	GF795288
Issued Date	*Certification Number*
6/30/2015	Malik Ali
Expiration Date	*President, CNFMSDC*

By using your assigned (through NMSDC only) password, NMSDC Corporate Members may view the original certificate by logging in at: http://www.nmsdc.org

An affiliate of the National Minority Supplier Development Council, Inc. (NMSDC)

QSF 7.1-42 Effective 1/3/2013 Rev. 2

State of Florida

Minority, Women & Florida Veteran Business Certification

Specco Environmental, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes for a period from:

04/04/2014 to 04/04/2016

Craig J. Nichols, Secretary
Florida Department of Management Services

DEPARTMENT OF MANAGEMENT SERVICES

Office of Supplier Diversity OSD State of Florida

Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399 • (850) 487-0915 • www.osd.dms.state.fl.us

GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Airport Boulevard
Orlando, Florida 32827-4399
(407) 825-2001

May 21, 2014

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Justino R. Ferrer
Specco Environmental, Inc.
12131 Science Drive
Orlando, FL 32826

ANNUAL ANNIVERSARY DATE: May 21

Dear Mr. Ferrer:

The Greater Orlando Aviation Authority [GOAA] is pleased to announce that your firm, Specco Environmental, Inc., has been certified as a Disadvantaged Business Enterprise [DBE] in Florida, under a Unified Certification Program [UCP] in accordance with 49 CFR, PART 26.

Your firm has been certified under the following NAICS Codes:

NAICS Code	Title
238990	All Other Specialty Trade Contractors
541330	Engineering Services
541620	Environmental Consulting Services
562112	Hazardous Waste Collection
562910	Remediation Services
611430	Professional and Management Development Training

Your firm will be listed in Florida's UCP DBE Directory which can be accessed via the FDOT's website at www.dot.state.fl.us/equalopportunityoffice and by "clicking" on "DBE Directory" near the bottom of the page. As long as the firm is listed as a DBE in Florida's UCP DBE Directory, it is considered DBE Certified by all Florida UCP Members.

DBE Certification is subject to actions by governmental agencies impacting the disadvantaged status of the firm.

DBE certification is NOT a guarantee of work, but enables the firm to compete for, and perform, contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

DBE certification is continuing from the date of this letter. However, it is contingent upon the firm renewing its eligibility annually through this office.

For continued eligibility at the end of the one (1) year period an Affidavit for Continuing Eligibility must be submitted to our office. The Affidavit and all required documentation must be submitted prior to the anniversary date of your certification. While we will make every attempt to notify you ninety (90) days prior to the anniversary date of your certification, it is ultimately your

responsibility to provide the Affidavit for Continuing Eligibility to our office annually. The Affidavit may be downloaded from our website at http://www.orlandoairports.net/small_business/index.htm. Failure to timely submit your annual Affidavit for Continuing Eligibility may result in the removal of your firm as a DBE.

If, at any time, there is a material change in the firm, including, but not limited to: ownership, officers, Directors, scope of work being performed, daily operations, affiliations with other businesses or individuals or physical location of the firm, you must notify this office, in writing, without delay. Notification should include supporting documentation. You will receive timely instruction from this office as to how you should proceed, if necessary.

Congratulations on your certification. Please contact our office at (407) 825-7133 or dbe@goaa.org if you have any questions or if we can be of any assistance.

Sincerely,

Michelle Tatom, A.A.E.
Director, Office of Small Business Development

MT:ch

By Certified Mail :