

KEITH C. VANGENNIP

Education

BS – Industrial Technology, Southeast Missouri State University, 1986

AS - Construction & Design Technology, Three Rivers Community College, 1983

Professional Licenses

Florida – Certified Underground Utility & Excavation Contractor CUCU057354

Georgia – Utility Contractors – Utility Manager UM001490

Specialty Certifications

OSHA 40 hour Hazwoper

Competent Person Training – Confined Space, Excavation, and Scaffolding

Construction Claims

Florida Phosphate Council – Contractor Safety Program

AGTEK – GPS

FMI – Job Profits, Zero Injury Workplace & Improving Construction Productivity

Delays, Acceleration, and Inefficiency

Autocad, DCA, and Softdesk

Heavy Bid – Estimating Software

Forefront – HCSS – Heavy Bid

Primavera – Suretrack, Contractor & Expedition

Portable Nuclear Density Gauge Safety Certification

Radiation Safety Officer

Office Health and Safety Coordinator

Red Cross - First Aid and CPR

DOT HAZMAT

Professional Experience

Mr. VanGennip has worked on various solid waste projects as a project manager. Mr. VanGennip has over 30 years of experience in design, permitting, and construction of solid waste facilities, water distribution systems, sewer collection systems, subdivisions, commercial and residential structures, FDOT, FDEP and SFWMD projects. Mr. VanGennip also has significant experience in construction costs estimating, proposal preparation, construction scheduling, bid document preparation, environmental feasibility studies, preparation of specifications and CQA plans, CQA report preparation, review conformance testing, leachate recirculation pilot test planning and



implementation, remedial action plan preparation, quantity takeoff, construction material procurement, and volumetric analysis.

Mr. VanGennip has provided Construction Management, GPS Surveying, and CQA services at a variety of sites throughout Florida. Mr. VanGennip has managed civil and liner projects in other areas such as brownfield development, power plants, port facilities, chemical plants and wastewater treatment plants. Mr. VanGennip has been responsible for the installation of 2,900,000 cubic yards of compacted soil, 8,800 cubic yards of reinforced concrete, and 87,400,000 square feet of geosynthetics.

Example project experience includes:

Private Client, Confidential Site, Medley, Florida. Mr. VanGennip is Project Manager for engineering services at this 175-acre site. The project included design of the final closure cap system, erosion control and stormwater management, passive gas system, permitting, preparation of construction drawings and technical specifications, preparation of bid documents, assisting in the bid process, oversight during construction phase services, and development of the construction certification report to FDEP.

Private Client, Confidential Site, Pompano Beach, Florida. Mr. VanGennip is the Project Manager for engineering services at this 385-acre site. The project included design of the final closure cap system, erosion control and stormwater management, passive gas system, permitting, preparation of construction drawings and technical specifications, preparation of bid documents, assisting in the bid process, oversight during construction phase services, and development of the construction certification report to FDEP.

Private Client, Confidential Site, Okeechobee, Florida. Project Manager for engineering services at this 980-acre site. The project included design of the final closure cap system, erosion control and stormwater management, passive gas system, permitting, preparation of construction drawings and technical specifications, preparation of bid documents, assisting in the bid process, oversight during construction phase services, and development of the construction certification report to FDEP.

Private Client, Confidential Site, Naples, Florida. Project Manager for engineering services at this 180-acre site. The project included design of the final closure cap system, erosion control and stormwater management, passive gas system, permitting, preparation of construction drawings and technical specifications, preparation of bid documents, assisting in the bid process, oversight during construction phase services, and development of the construction certification report to FDEP.

Private Client, Confidential Site, Arcadia, Florida. Project Manager for engineering services at this 88-acre site. The project included design of the two landfill cells, temporary closure system, erosion control and stormwater management, construction management, permitting, preparation of construction drawings and technical specifications, preparation of bid documents, assisting in the bid process, oversight during construction phase services, and development of the construction certification report to FDEP.

Publications and Presentations

Khatami, A., Clewner, M., VanGennip, K., "The Use of Leachate Toe Drain Systems Can Deal With Seeps After a Landfill Has Been Covered," Waste 360, March, 2014.

Khatami, A., Kundral, S., VanGennip, K., "Pass/Fail Criterion for HDPE Pipe Pressure Testing Using Incompressible Fluid," SWANA Talking Trash, Spring 2015.