

JAMES C. VINCENT, CPG, CWD

Albany District Manager
Senior Hydrogeologist
Project Manager



SJB / EMPIRE GEO SERVICES, INC
Albany Office Location

EDUCATION

B.S. Geology, State University of New York at Plattsburgh, 1984

M.B.A. - Management Concentration, State University of New York at Albany, 2003

CONTINUING EDUCATION

- Regenesis Bioremediation Products, Inc., *"Insitu Chemical Oxidation Methods, Strategies and Applications"*, Newton, Massachusetts, September 2005
- New York State Department of Environmental Conservation and Department of Health, *"Soil Vapor Intrusion Training"*, Albany, New York, July 2005
- Regenesis Bioremediation Products, Inc., *"Enhanced Natural Attenuation in Aquifers"*, Albany, New York, October 1999
- National Ground Water Association Education Foundation, *"Short Course on Visual MODFLOW"*, Salem, Massachusetts, September 1997
- Rensselaer Polytechnic Institute and New York State Center for Hazardous Waste, *"Innovative Remedial Technologies"*, Albany, New York, October 1993
- New York State Department of Environmental Conservation and Dunn Corporation, *"Underground Storage Tank (UST) Site Assessments"*, Albany, New York, June 1992
- Air and Waste Management Association, *"Bioventing and Vapor Extraction: Uses and Applications in Remediation Operations"*, Albany, New York, April 1992
- Resource Education Institute, *"Real Estate Site Assessments and Environmental Audits"*, Sturbridge, Massachusetts, December 1989

PROFESSIONAL REGISTRATIONS

- OSHA Health and Safety Certification 40 Hour and 8 Hour Annual Refresher Training (1988)
- Certified Professional Geologist (CPG No. 9448) registered with the American Institute of Professional Geologists (1994)
- Licensed Professional Geologist (Certification No. PG-002988-G) in the Commonwealth of Pennsylvania (1995)
- Member of the National Groundwater Association and Certified Well Driller (Certificate No. 177231) in Monitoring Well Construction (2007)

PROFESSIONAL HISTORY

2004-Present	Project Manager/Senior Geologist SJB Services/Empire Geo-Services, Inc.
2001-2004	Albany, New York Office Manager SJB Services/Empire Geo-Services, Inc.
2000-2001	Project Manager/Senior Geologist Empire Geo-Services, Inc.

1995-2000	Project Manager/Senior Geologist Maxim Technologies of NY, Inc.
1991-1995	Project Manager/Senior Geologist Empire Soils Investigations, Inc.
1988-1991	Geologist Empire Soils Investigations, Inc.
1984-1986	Senior Engineering Technician Empire Soils Investigations, Inc.

QUALIFICATIONS SUMMARY & PROFESSIONAL EXPERIENCE

Mr. Vincent has served as Project Manager and completed over 100 DNAPL, LNAPL, petroleum hydrocarbon spill and hazardous waste site investigations across New York State. His work on these projects has encompassed investigation (including groundwater flow modeling in both unconsolidated soil deposits and fractured bedrock), contaminant plume definition, design of remedial systems, status report and closure report preparations. His responsibilities in completing these projects have included client consultation, development of subsurface investigation and laboratory testing programs, and preparation and implementation of remedial recommendations and designs.

Mr. Vincent's responsibilities also include planning and coordination of field activities and personnel for the completion of hydrogeologic investigations at petroleum contamination sites and hazardous waste sites, specifically, the preparation of work plans and health and safety plans outlining the procedures for drilling and decontamination operations, data collection, and environmental sampling of soil and groundwater in accordance with applicable protocols mandated by the New York State Department of Environmental Conservation and the United States Environmental Protection Agency.

Using information developed from site characterization studies completed under his direction, Mr. Vincent has served as principal designer, cost estimator and materials procurer for remediation systems, which consist of free-phase product recovery, pump and treat, air sparging, soil vapor and total fluids extraction techniques, as well as in-situ and ex-situ methodologies to address soil and groundwater contamination. In this capacity, he also has successful experience with governmental permitting of remedial systems, construction, operation and air/water discharges. Mr. Vincent has also supervised construction, installation, start-up and O&M of these remedial systems using in-house and subcontracted resources. Following start-up of remedial systems, Mr. Vincent has been responsible for their routine sampling and reporting, as well as system upgrades and ensuring continued operation of equipment to meet discharge requirements. Mr. Vincent has also successfully completed bioremediation projects at several petroleum hydrocarbon spill sites in New York State employing oxygen releasing compounds (ORC®).

Mr. Vincent has also served as Project Geologist on a number of landfill and hazardous waste sites under consent by the New York State Department of Conservation for investigation and closure, that also included preparation of comprehensive written reports for litigative purposes and presentation to public and private review boards and governing bodies. His water resource experience has included exploration for and development of water supplies for individual homes and municipalities that included conducting and analyzing aquifer tests for water supply and contaminant studies.