



SJB Services - Firm Profile

The Company:

SJB Services, Inc. (SJB), with its subsidiary **Empire Geo-Services, Inc. (Empire)** is a full service geotechnical and environmental testing and consulting company operating four offices in New York State - Buffalo, Rochester, Cortland and Albany. A multi-disciplinary organization with a team of 130 personnel, including engineers, geologists, environmental scientists, hydrogeologists, technicians, drillers, and administrative staff, SJB/Empire offers subsurface exploration, geotechnical and environmental engineering and consulting, environmental remediation, materials testing, special inspection services, geotechnical laboratory testing, nondestructive metallurgical testing, forensic/failure investigation, and building envelope fenestration services (air infiltration & water penetration testing).

Our Services Include:

- **Exploratory drilling for geotechnical and environmental studies;** a fleet of over 10 drill rigs serving the Northeast by utilizing various methods, such as Geoprobe, hollow stem auger, solid stem auger, mud rotary, air rotary, angle drilling, barge/platform, ODEX, conventional, and wireline drilling.
- **Geotechnical engineering for site development and subsurface infrastructure;** including engineering and consulting from the planning and feasibility phase, through the design phase and construction monitoring and testing phase.
- **Environmental engineering and consulting;** including environmental site assessments, asbestos air monitoring, solid waste facility design and construction services groundwater resource studies and monitoring programs, soil and water contamination evaluations, remediation investigation and feasibility studies, system design, installation, construction, and performance monitoring, permitting and regulatory agency interfacing.
- **Construction observation, quality control, and materials testing;** monitoring and testing of earthwork, geosynthetics, concrete, reinforcing steel, asphalt, structural steel, pile installation, roofing systems, and fireproofing.
- **Special inspection services;** In accordance with the New York State Building Code / Chapter 17 (January 2010) - Qualified "Special Inspectors" monitor materials and workmanship on project sites, submit timely documentation of compliance or non-compliance with construction documents, relevant codes and reference standards, and disclose any discrepancies which were properly corrected. At project completion, submittal of a final report indicating all Special Inspection and Testing has been fulfilled and is in compliance with plans and specifications.
- **Geotechnical soils laboratory;** index and physical properties tests for soils classification and quality control; performance testing for strength, permeability and settlement characteristics; also, testing of rock, concrete, masonry, asphalt and aggregates.
- **Nondestructive metallurgical testing;** comprehensive services designed to provide compliance with government contracts, military specifications, and industry standards; NDT services are offered in our lab, at the fabricator, or on the project site and include radiography, ultrasonic, magnetic particle, dye penetrant, and visual inspection.
- **Forensic Investigation Condition Surveys;** investigation, testing and observation of existing structures and roadways to determine the existing engineering parameters of the construction materials and/or reasons for failure.
- **Building Envelope Fenestration Services (air infiltration & water penetration testing);** SJB Routinely Performs air infiltration and water penetration testing of windows, doors, storefronts, curtain walls and skylights

History:

SJB Services, Inc. was established in April of 1992 to provide contract Drilling (geotechnical/environmental) and Construction Testing Services to clients throughout New York, Pennsylvania, New Jersey, and the Northeast. In September 2000, SJB Services, Inc. acquired Maxim Technologies of New York, Inc. (Maxim of NY). Maxim of NY was founded originally as Empire Soils Investigations in 1953 in Ithaca, NY, as an independent testing laboratory specializing in subsurface investigations, geotechnical engineering and construction quality assurance services. As a result of this acquisition, Empire Geo Services, Inc. was formed as the New York State Registered Professional Engineering subsidiary of SJB Services, Inc. and the successor to Maxim of NY.

Another acquisition was completed on January 8, 2002 when SJB/Empire acquired Vanderhorst Geotechnical Engineering P.C. of Rochester, New York. Through strategic expansion, and acquisition, SJB/Empire has grown to

become one of the largest specialty engineering and support service firms in the Northeast with offices located near the major New York metropolitan areas of Albany, Buffalo, Rochester and Cortland.

SJB/Empire's mission is to provide a focused approach and personal commitment to high quality and timely service, within the consulting, architectural, industrial, environmental and governmental industries.

Project Management:

SJB/Empire operates under a strong project management system. A project manager is selected for each project based on his/her technical and managerial experience. As part of our in house QA/QC operating procedures, each project undergoes the scrutiny of one or more qualified reviewers. In addition, the project manager is responsible for cost and schedule controls assuring that the project is completed on time and within the budget allowed.

Health & Safety:

SJB/Empire is committed to providing a safe and healthy work environment for our employees. Our firm has instituted a health and safety program that establishes uniform safety procedures and practices throughout our organization, specifically with regard to working with hazardous materials, safety on the construction site, and operating equipment. In implementing this program, we have prepared a comprehensive health and safety manual which describes the scope and objectives of the program, and identifies the chain of responsibility for maintaining it. SJB/Empire's health and safety program also provides guidelines for employee health and safety procedures for a variety of field and laboratory activities normally performed at hazardous waste sites.

In compliance with OSHA regulation 29CFR 1910.120(e), all field and laboratory employees exposed to hazardous materials are trained in health and safety of hazardous materials handling and complete an annual refresher course. Supervisors receive additional training for health and safety management. Medical surveillance of employees who are potentially exposed to health and safety hazards is accomplished through annual medical testing, and on-site monitoring is provided in accordance with site specific health and safety program requirements.

SJB/Empire has considerable experience in developing site-specific health and safety programs for all protection levels, including hazardous waste landfills, industrial waste sites, municipal landfills, and petroleum or chemical spill sites.

Insurance:

SJB/Empire maintains standard insurance policies for Public Liability and Property Damage, Automobile Liability, Protective Liability, Pollution Insurance and Workmen's Compensation. Additionally, we maintain Professional Liability Errors and Omissions coverage. Certificates of Insurance are available upon client request.