

EDUCATION

A.A.S., 1984, Civil Engineering, Hudson Valley Community College - Troy, New York

PROFESSIONAL REGISTRATION / CERTIFICATION

Professional Engineer, New York
Certified Professional in Erosion and Sediment Control
Certified Drilling Inspector for Pennsylvania Dept. of Transportation (PennDOT)
OSHA 40-Hour Hazardous Material Training

PROFESSIONAL HISTORY

10/08-Present Empire Geo-Services, Inc. / a Subsidiary of SJB Services, Inc.
7/04 - 9/08 Lansing Engineering P.C. / H2H Associates, LLC
9/00 - 6/04 Empire Geo-Services, Inc. / a Subsidiary of SJB Services, Inc.
7/95 - 8/00 Maxim Technologies, Inc.
4/86 - 6/95 Empire Soils Investigations, Inc.
5/84 - 2/86 John B. Pike & Sons Construction Co.

SUMMARY OF EXPERIENCE

Mr. Hutchison has some 25 years of professional experience involving geotechnical and civil engineering, stormwater management, environmental permitting, geotechnical instrumentation and construction inspection. He currently serves as the Albany, NY district geotechnical engineer for Empire Geo-Services, Inc. Duties involve management and overall responsibility for district engineering projects, including development of work scope, coordination of subsurface investigations, analysis and evaluation of field and laboratory data, and preparation of engineering reports. Recent projects include:

- Water Storage Tank - TEPPCO Facility, Selkirk, NY
- Streambank Stabilization Study - National Grid, Schoharie, NY
- Dam Embankment Analysis - Belleayre Mountain Ski Area
- Communication Towers - Various locations
- Water Storage Tank - Lansing, New York
- Environmental Sampling

Past assignments have included preparation of stormwater pollution prevention plans (SWPPPs) for discharges associated with both construction and industrial activity, and associated field inspections at numerous sites. Prepared hydrologic and hydraulic analyses, stormwater facilities design, and stormwater management plans for commercial and industrial projects. Prepared a summary evaluation of a landfill leachate collection system in Oglesby, Illinois. Prepared technical applications and pursued approval for various regulatory permits associated with a major cement quarry expansion in Nazareth, Pennsylvania, including a Joint Permit Application for a Pennsylvania Water Obstruction and Encroachment Permit and U.S. Army Corps of Engineers Section 404 Permit for the realignment of Bushkill Creek, and performed geotechnical investigation for realignment of state highway PA 191. Managed the installation and monitoring of an extensive geotechnical instrumentation program, consisting of inclinometers, extensometers, vibrating wire piezometers and rock anchor load cells for the excavation works of prominent project with vertical grade cuts upwards of 40 feet in clay. Designed outlet works for 54-inch diameter reinforced concrete pipe, and analyzed crack development of concrete pipe when subjected to embankment loading.