

Sor Labs Principals

Atilla SENCAR, P.E. Project Engineer

ACADEMIC BACKGROUND

Master of Science in Geotechnical Engineering, Polytechnic Institute of New York, Brooklyn, NY, 1983

Bachelor of Science in Civil Engineering, Southeastern Massachusetts University, Dartmouth, Massachusetts, 1978

AFFILIATIONS/CERTIFICATIONS

American Society of Civil Engineers
Associated Soil and Foundation Engineers
OSHA Hazardous Waste Site Health & Safety Training-40-hr.
OSHA Confined Space Certification

PROFESSIONAL EXPERIENCE

Sor Testing Laboratories, Inc. Project Engineer, 1982 to present
Site Engineers, Inc. Staff Engineer, 1978-1982

REPRESENTATIVE PROJECT EXPERIENCE

Mr. Sencar has over twenty years of experience in material testing, construction inspection, engineering consultation, and management. He specializes in geotechnical engineering and project management including planning, project scheduling, budgeting, and supervision and training of in-house technicians. He has conducted geotechnical investigations and analyses for foundations, buried structures, earthworks, retaining structures, soil stabilization, sub-drainage, dewatering, and airfield and highway paving. He is thoroughly familiar with field and laboratory testing procedures for a variety of construction materials including concrete, soil, asphalt, grout and rock.

A partial list of notable projects include:

- N.J. Turnpike 1985-90 widening project – geotechnical investigation for various bridges and roadways.
- Victaulic Company of America in Easton, PA – sinkhole remediation.
- Marriott Hotel in Whippany, New Jersey – complete quality control of 10 story hotel (soils, concrete, steel, pavement, etc.)

Sor Testing Laboratories, Inc.
Sor Consulting Engineers, Inc.
S & S Environmental Sciences, Inc.

98 Sand Park Road
Cedar Grove, NJ 07009
Telephone: (973) 239-6001
Fax: (973) 239-8380
info@sorlabs.com
www.sorlabs.com

Sor Labs Principals

A partial list of notable projects (continued):

- Federal Express in Newark, New Jersey and J.F.K.
- New York Airport – pavement evaluation study of taxiways, hardstands and parking areas.
- Merck, Inc. in Rahway, New Jersey – numerous geotechnical investigations, inspections of piles, load tests, etc.
- Cali Financial Tower in Jersey City, New Jersey – on-site supervision of high capacity TPT piles and slurry caissons.
- Metropark Garage, in Edison, New Jersey – on-site supervision of 400 caissons.
- Newport Center Mall, Jersey City, New Jersey – piles, load tests and dynamic compaction.
- Essex County Airport, Caldwell, New Jersey – forensic engineering study to determine foundations distress and recommend remedial work.

Sor Testing Laboratories, Inc.
Sor Consulting Engineers, Inc.
S & S Environmental Sciences, Inc.

98 Sand Park Road
Cedar Grove, NJ 07009
Telephone: (973) 239-6001
Fax: (973) 239-8380
info@sorlabs.com
www.sorlabs.com