



CONSTRUCTION ENGINEERING LABORATORY, INC.
TESTING FOR QUALITY AND STRENGTH

PAUL GIONFRIDDO, P.E.

REGISTRATION

Registered Civil Engineer in the State of Minnesota (Reg. No. 23093)

EDUCATION

Bachelor of Science in Civil Engineering, 1984, University of Minnesota, Institute of Technology, Minneapolis, MN.

AFFILIATIONS

American Society of Civil Engineers
40 Hour HAZWOPER Certification and Annual Refresher Training
OSHA/SARA Certified to Level B
Nuclear Soil Gauge Certified

EXPERIENCE

Mr. Gionfriddo has twenty-five years experience in geotechnical engineering and construction materials testing including Special Inspections, environmental engineering and laboratory testing. He is responsible for identifying, bidding, developing, implementing and managing complex geotechnical and construction material testing projects. He manages, supervises and directs a team of engineering assistants and technicians to complete projects on time and within budget. He has authored numerous geotechnical engineering reports that included analysis and recommendations for foundations, slabs, roadways, pavements and utilities.

Geotechnical experience includes analyzing data, performing engineering calculations, and preparing engineering reports for commercial and industrial developments, schools and government institutions, highway construction and reconstruction projects and residential developments.

Laboratory experience includes supervising and coordinating a material testing laboratory and performing specialized material tests. Material tests included performing Proctor tests, grain size analysis, hydrometers, permeability tests, consolidation tests, moisture content and organic content tests, concrete compressive strength tests, and bituminous tests.

Additional experience includes performing pre and post construction condition surveys, and vibration monitoring.