



COMPANY OVERVIEW

East Hills Engineering Associates LLC

541 Main Street, Windber, PA 15963 (814).467.6877 www.easthillseng.com

East Hills Engineering Associates (EHEA) was founded in 1984 to furnish Mechanical and Electrical Systems Design/Engineering Services to Architectural, Commercial, Institutional and Industrial Clients throughout Pennsylvania. Over the years, we have expanded our business to various other states along the East Coast. Our Mission *To create high performing, cost appropriate and clearly illustrated engineering solutions* has been at the core of our business since our founding over 30 years ago.



The Firm is headed by two (2) Principals, Brett N. Yonish, P.E. – Electrical Engineering Technology Graduate of the University of Pittsburgh at Johnstown and Christopher G. Albright, P.E. – Mechanical Engineering Technology Graduate of the University of Pittsburgh at Johnstown.

East Hills Engineering Associates LLC employs three (3) Professional Engineers licensed in the following States:

- ✓ Pennsylvania
- ✓ Maryland
- ✓ Ohio
- ✓ Virginia
- ✓ West Virginia
- ✓ North Carolina
- ✓ New Jersey
- ✓ Delaware

East Hills Engineering Associates LLC currently holds Certificates to do business in the following States:

- ✓ Pennsylvania
- ✓ Maryland
- ✓ Ohio
- ✓ Virginia
- ✓ West Virginia
- ✓ North Carolina

Below is a brief list of Engineering Services East Hills Engineering Associates LLC offers

- System Comparison Consulting
- Code Analysis
- Feasibility Studies
- Existing Conditions Reporting
- Manual J Heating/Cooling Calculations
- ASHRAE based Heating/Cooling Calculations
- Conventional commercial and residential HVAC System Design
- Energy Analysis
- Heat Recovery Systems
- Steam Distribution Systems
- Geothermal Heat Pump Design
- Automatic Temperature Control
- Domestic Water Systems



- Sanitary and Storm Water Systems
- Medical and Industrial Gas Systems
- Technical Design Analysis Development
- Phasing and Implementation Planning
- Low Voltage Power Distribution
- Uninterruptible Power Supplies
- Emergency Power Systems
- Telecommunications Systems
- Security Systems
- Fire Alarm Systems
- Access Control Systems
- Lighting Control Systems
- Interior and Exterior Lighting Systems / Lighting Level Analysis



From its inception in 1984 East Hills Engineering Associate's work has been diversified serving a broad range of clients that include: Financial, Educational, Health Care, Nursing Homes, Medical Centers, Public Housing, Churches, Libraries, Colleges and Universities, Schools (K-12), Water & Sewage Treatment Plants, Hotels & Resorts, Office Buildings, Municipal Building & 911/EMS Buildings and Manufacturing/Industrial Fields. Project sizes have varied from upscale homes to multi-million-dollar high-rise multi-use projects.

In addition to the diverse work resume above, East Hills Engineering Associates has served as the Facilities Engineer for Juniata College and The Allegany College of Maryland for several years. The physical plant and maintenance personnel at these institutions know they can rely on our personnel to provide outstanding service and that we are available when the need arises.

Still employed at the firm is George C. DeFrehn, P.E. – one of the original founding Partners. Mr. DeFrehn maintains his registration in all states as the Principals above. In addition, the Firm employs five (5) Systems Designers, five (5) CADD Operators and one (1) Administrative Assistant. Combined the Firms System Designer's and Engineer's experience totals nearly 200 years.

Our firm strives to remain a small firm in terms of total employees so that our clients become comfortable in their contacts with our personnel. Having a relatively small staff has its advantages. Our clients continually comment that being able to forge relationships with the same East Hills Employees on an ongoing basis is very beneficial and provides a sense of security. We pride ourselves in the fact that the average employment tenure at our Company is over 10 years.

We are ethical in our dealings with our clients and other members of the engineering profession. We provide designs that are reliable, code-conforming and "State of the Art" while at the same time remaining within the project budget.

East Hills Engineering is covered by a \$2,000,000.00 Professional Liability Insurance Policy to provide security for our clients. The clarity of our CADD generated drawings gives our clients added security and are a source of pride for our company. Our Drawings clearly illustrate our designs and continually evoke praise from contractors as being straight-forward, concise and complete. Many of our clients hire our firm directly for projects that are Mechanical and Electrical in nature, in lieu of employing us indirectly as the Architect's consultant. Our clients know East Hills Engineering will always serve their best interests.

