



BARRY ISETT & ASSOCIATES, INC.

Multidiscipline Engineers & Consultants

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Civil | Land Planning & Development | Survey | Code Review | Traffic Planning | Environmental | Landscape Architecture | Parks & Planning | Grants | Forensics
Structural | Mechanical | Electrical | Plumbing | Facilities Services | Geological Services | Construction Services | Water & Waste Water | Municipal Engineering

85 South Route 100
Allentown, PA 18106

610 • 398 • 0904
FAX: 610 • 481 • 9098

Mechanical (HVAC) Design Engineers

Barry Isett & Associates, Inc. is a multi-disciplined, consulting engineering firm headquartered in the Lehigh Valley in Pennsylvania, with additional satellite offices in Valley Forge and Hazleton, PA and Phillipsburg, NJ. Our associates provide civil, structural, mechanical, electrical, and plumbing engineering, surveying services, municipal engineering, environmental services, landscape design, code inspection and plan review, and grant writing services to clients throughout the Mid-Atlantic States.

Our busy M/E/P department is seeking a mechanical engineer with three or more years of experience in HVAC and Plumbing design to work on a variety of projects. Typical projects will include: Educational Facilities, Institutional; Multi-use properties; Office buildings; Tenant fit-out projects. Because you will be involved in several projects at one time, involving several team members, we need good communicators, able to multi-task, and work well with others.

Primary responsibilities include:

- Designing HVAC and Plumbing systems.
- Performing HVAC load calculations.
- Making Equipment selections.
- Preparation of Project Specifications.
- Knowledge of the Building Codes, ASHRAE Standards and National Fire Protection Association Standards.
- Maintaining and developing design standards.
- Preparing project proposals, contracts, reports, and specifications.

Requirements include:

- B. S. or B.A.E. in Mechanical or Architectural Engineering.
- Three or more years of experience in design of HVAC, plumbing and fire protection systems.
- Fundamentals of Engineering/E.I.T. certification with goal of obtaining PE or Professional Engineer License.
- Knowledge of AutoCAD and Revit MEP.
- Knowledge and understanding of LEED and Green Building practices.
- Strong written and verbal communication, self-motivation, and leadership skills required.
- Communication skills are emphasized, as we need to work effectively as a team and relate to the client.

More about BIA...We offer an excellent potential for personal and professional growth. Our comprehensive benefits package includes medical, dental, vision, short- and long-term disability, and life insurances, 401k, employee stock ownership, vacation/holiday/sick pay, supplemental insurances, and flexible working schedules (as projects allow) in a professional, yet relaxed environment. EOE. To learn more about BIA visit www.barryisett.com.

Qualified candidates, please forward a cover letter and resume to (attn: Kimberli Kyra, HR Manager) careers@barryisett.com; referencing ASHRAE-0313.



THE MORNING CALL