

NJPA REAL ESTATE JOURNAL

Friday, July 23, 2004

COVERING THE STATES OF NEW JERSEY AND PENNSYLVANIA

Specializing in mechanical and control systems

Quality Alternatives Architecture & Engineering over 20 years of experience

LEBANON, NJ — Quality Alternatives Architecture & Engineering, LLC was formed in June 2002, by Antonette Mitterando specializing in mechanical and control systems. A woman owned business, certified WBE, SBE in the state of New Jersey, with a vision that creates both the work environment and the mindset to accomplish work with:

- Quality & Integrity
- Knowledge & Commitment
- Insight & Fun.

Antonette Mitterando, managing member, is a registered Architect in NJ; Professional Engineer registered in NJ & PA and also has her Masters in Pharmaceutical Business.

Quality Alternatives Architecture & Engineering's capabilities encompass over 20 years of experience in the regulated industry (pharmaceutical, biotech, medical, and laboratories), office buildings and supporting utilities. Their depth of experience is in HVAC Industrial & Commercial refrigeration applications with strengths in Building & Industrial Automation Systems. Resources include mechanical, civil, chemical, electrical engineers and computer programmers proficient in automation software applications.



Antonette Mitterando

One of the outstanding strengths of the organization is the comprehensive diagnostics and analysis of mechanical and control systems. Capable of generating and executing documentation for commissioning, installation, operation, performance qualifications as well as support Standard Operating Procedures, review and determination of critical instrumentation, calibration frequency and procedures. Their personnel thoroughly understand the systems, design parameters, mechanical equipment and control systems. They thrive on troubleshooting mechanical & control systems and are uniquely qualified to assess,

evaluate and rigorously challenge the systems for performance and compliance. Additionally, Quality Alternatives will conduct a detailed client interview & assist in evaluating the site selections by assessing the maximum build out permitted by town ordinances, property access and easements.

What differentiates them from their competition is:

- Specialty in building design/review, functional layout and mechanical/control systems for pharmaceutical, biotech, laboratory and medical applications, as well as, office space.
- Upfront costs encompass detailed project objectives resulting in project completion without additional costs.
- The objective is to make the client's job easier and to do the job right the first time.
- Integrity is the cornerstone of the company foundation.
- Evaluate control programs frequently written by integrators to ensure the details necessary for continued operation are embedded in the program.
- Present weak points that may compromise the system performance.
- Understanding of the impact and coordination required to work within an operating manufacturing environment.

• Fully capable of assessing support utilities.

This woman owned business is not only committed to their clients but to the community as well. Mitterando continues to serve the community in several areas. She participates in the NJIT graduate Pharmaceutical MBA program, teaching the compliance issues within the regulated industry. This course is geared specifically for the application of HVAC, water, process and non-process utility systems. For the past 10 years Antonette Mitterando has assisted the Cerebral Palsy League in raising money and providing engineering and contractor services to the Union & Cranford facilities. A past board member, her staff has assisted various committees in helping to make a difference to the children and families of the CPL. Recently, Quality Alternatives just completed a year long effort to provide a playground to the children at the Cranford facility. You can check out the before and after photos at http://www.qualityalternatives.com/clients/cpl_before_after1.html

Antonette Mitterando, PE, RA is managing member of Quality Alternatives in Lebanon, NJ.