

# CAREY RUETSCH

DIRECTOR

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## EDUCATION

B.S. Engineering Technology 1994  
New Jersey Institute of Technology

## CERTIFICATIONS

SMA Commercial System Design Training 2008

## RESPONSIBILITY AND EXPERIENCE.

Mr. Ruetsch has over 25 years of engineering experience ranging from construction site observations for building foundation installations, through telecommunications facility designs. His work experience has included 24 years with engineering consulting firms as well as 1 year with a telecommunication contractor.

Since joining Whitman in October 2006, his responsibilities include senior project management in the civil engineering and geotechnical components of the company service line, developing new client base, and maintaining current and future clients. He has recently been promoted to Director, and manages the solar renewable line of services for the company.

Some of his recent professional assignments include:

- Solar renewable system designs.
- Project management of wireless site development for several telecommunication service providers.
- Management of a staff of engineers and drafting support for various telecommunication projects including development of drawings and construction observation services.
- Cad Staff manager, developing standards for the company

Mr. Ruetsch's project experience with Whitman includes:

- **PV Solar Design Management**
  - Fond du Lac Cold Storage - Edison, NJ – 1.04 MW roof mounted system
  - NFI Industries- Cherry Hill, NJ -1.34 MW roof mounted system
  - Hope Creek Nuclear Power Facility, Hancocks Bridge, NJ- 239.2 KW roof mounted
  - Halls Trucking Facility - South Plainfield, NJ – 1.8 MW roof mount system
  - Bayshore Recycling - Woodbridge, NJ – 680 KW roof mount system
  - Morristown Water Treatment - Morristown, NJ – 68.4 KW (4) roof mount systems

- Morristown Water Treatment - Morristown, NJ – 510 KW ground mount system
  - Continental Construction Materials - Newark, NJ – 503 KW roof mount system
  - Echo Molding - Union, NJ – 231 KW roof mounted system
  - American Industrial Supply - Perth Amboy, NJ – 100 KW roof mounted system
  - Salem Nuclear Training Facility - Salem, NJ – 74.2 KW roof mounted system
  - County of Hudson, Hackensack, NJ – 30 KW roof mounted system
  - Vollers Excavating and Construction – 100 KW roof mounted system
  - Bayer Health Care - Morristown, NJ – 92.5 KW roof mounted system
  - McGuire Air Force Base - Fort Dix, NJ – 72.5 KW roof mounted system
  - McGuire Air Force Base - Fort Dix, NJ – 12.25 KW roof mounted system
  - NJ Air National Guard McGuire AFB- Fort Dix, NJ-37.2 KW roof mounted
  - Quick Chek Corporate Office - Whitehouse, NJ – 110 KW roof mounted system
- **Solar Conceptual Designs**
    - 20 MW ground mount- Virginia
    - 20 MW ground mount – Virginia
    - 12 MW ground mount – New Jersey
    - 10.2 MW ground mount- New Jersey
- **Telecommunications**
    - Sprint/Nextel – 100 site modifications/upgrades in Manhattan, Brooklyn, Queens, and New Jersey
    - T-Mobile – 45 site audits in New Jersey and New York
    - Clearwire – 50 site upgrade designs in New York and New Jersey
- **School Construction**
    - NJSDA – Elliot Street School Newark, NJ, Engineer of Record