

ANDREW V. CIGNATTA

Datanet Engineering, Inc.

Corrosion Engineer/Project Manager

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AREAS OF QUALIFICATION:

- NACE Certified Coatings Inspector #11380
- NACE Certified Corrosion Technician #186384-00
- Steel Tank Institute Certified Aboveground Tank Inspector Level 2
AST 707-05
- State of Maryland Erosion and Sediment Control Certification #16666
- MDE Underground Storage System Technician (Installer/Remover)
#MDIC 2006-1640
- MDE Certified Underground Storage System Inspector #MDIC 2006-0043
- Level II Certified UT under SNT-TC-1A
- Confined Space Training, 29 CFR 1910.46
- OSHA Lead in Construction Training 29 CFR 1926.62
- OSHA Respirator Training 29 CFR 1910.134
- OSHA 10-hr Construction
- Over 10 years Construction/Engineering Experience

PROFESSIONAL EXPERIENCE:

Project Management/Engineer—Datanet Engineering, Inc., Baltimore, MD,
(2000 to Present)

- Project manager of steel structure coating inspection projects, review and construction drawing approvals for cellular antenna installations on water towers and other structures for Anne Arundel County, WSSC, and Charles County Utilities. This work encompasses pre-design, design and construction management phases.
- Preparer of Coatings Design Specifications for Elevated Water Tanks, Sewage Lift Stations, Water/Waste Water Treatment Plants, Bridges and other Structures.
- Project Manager, Estimator, Installer/Remover for work on Underground Storage Tanks. Specific work on Cathodic Protection Systems Tank Removal, Compliance Inspections, and full Fuel System Upgrades.
- Performed failure analysis investigation work involving coatings, concrete, and steel structures, mechanical failures, for a wide variety of industries.
- Qualified and trained in Destructive and Non-Destructive testing of coatings and lining systems.
- Responsible for all technical staffing and training for Corrosion/Fuels group in firm.

PROFESSIONAL EXPERIENCE (cont'd):

- Heads corporate administrative staff and oversees day to day operations at the company.

Technician/Field Engineer – Datanet Engineering, Inc., Baltimore, MD, (1996 to 1998, and 1999 to 2000)

- Testing, investigation and inspection services to underground fuel storage tanks.
- Prepared Plans and Specifications for prominent rehabilitation projects (bridges, elevated water towers, fuel systems, etc.), using coating, concrete, steel failure analyses to determine the best rehabilitation measures to be employed.
- Provided field engineering services for construction management as well as QA/QC on protective coatings and cathodic protection projects at elevated water storage tanks, train stations, sewage treatment plants and other industrial structures.

Cathodic Protection Installer/Crew Foreman – Tanknology, Houston, Texas, (1998-1999)

- Installed, upgraded and modified cathodic protection systems on underground storage tanks for major petroleum companies. Facilities serviced included independent stations and industrial facilities located in Delaware, Maryland, New Jersey, New York, Virginia, Pennsylvania and West Virginia.