
JOSEPH P. ROCHE, E.I.T., S.E.O. & H.M.I.
Sewage Enforcement Officer & Resident Project Representative

EDUCATION:

BS in Electrical Engineering from Lehigh University (Bethlehem, PA)

PROFESSIONAL REGISTRATION/CERTIFICATIONS:

COMMONWEALTH OF PA ENGINEER-IN-TRAINING (E.I.T.) Certification
PA DEP Certification – Sewage Enforcement Officer (SEO)
PA DEP Certification – Host Municipality Inspector (HMI)

EMPLOYMENT HISTORY:

11/07 – Present **Vision Engineering** **Resident Project Representative.** Appointed SEO of Caernarvon Township, Lancaster County. Assist in designing sanitary sewer for land development projects. Assemble DEP Sewage Facilities Planning Modules. Research and develop plan for alternative sewer systems of complicated rural municipalities. Assist in the development of Act 537 Official Plan for municipalities. Produce Chapter 94 reports for several waste water treatment facilities. Inspect the installation of collection and conveyance lines and waste water treatment facility construction. Appointed as Host Municipality Inspector (HMI) for Lanchester Landfill, Lancaster County.

02/00 – Present **PA Air National Guard** **EC-130J Evaluator/Instructor Pilot.** Ensure proper standardization and evaluation of the entire EC-130J flight operations, over 150 crewmembers. Seasoned military aviator with over 4,200 flight hours. Responsible to train, supervise, and evaluate all EC-130J crewmembers. Provide input to technical publications, affecting the entire United States Air Force C-130J community.

06/99 – 02/00 **Aggregate Equipment Inc.** **Technical Sales Engineer.** Responsible for selling, troubleshooting, and installing aggregate processing equipment. Trained numerous operators on aggregate processing equipment. Conducted aggregate specifications testing for a variety of aggregate and aggregate-type material.

03/88 – 06/99 **United States Air Force** **T-37B Instructor Pilot, KC-135R/T Aircraft Commander, Intelligence Officer.** Train USAF, USN, Marine, and NATO student pilots in all mission areas. Early selection to flight commander. Wing Safety Officer, Progress Check Pilot, Supervisor of Flying, Phase Training Monitor. World-wide operational flight experience. Flight lead qualification—superior flying/leadership skills. Chief, Squadron Scheduling. Deployed on three separate squadron deployments.

KEY QUALIFICATIONS:

Joe has a variety of management and technical experiences providing him a well rounded background to assist him with his daily responsibilities of enforcing and reviewing Township and State regulations (SEO & HMI) and communicating with the public.

SPECIAL TRAINING:

05/98 – 06/98 USAF Flight Safety Officer School, Kirtland AFB, NM
02/98 – 02/98 FAA Aircraft Accident Investigation Course, TSI--Oklahoma City, OK
03/93 – 04/93 Squadron Officer School (**Distinguished Graduate**), Maxwell AFB, AL
06/90 – 06/91 USAF Undergraduate Pilot Training (**Leadership Award**), Vance AFB, OK

Military Service Awards:

Meritorious Service Medal	Aerial Achievement Award	Air Force Commendation Medal
Joint Service Commendation Medal	Air Force Achievement Medal	AF Outstanding Unit Award
Combat Readiness Medal	National Defense Service Medal	Global War on Terror Exp Medal
Global War on Terror Service Medal	Humanitarian Service Medal	AF Expeditionary Service Ribbon
AF Longevity Service	Armed Forces Reserve Medal	Small Arms Expert Marksmanship