

## Education

BSE, Geological Engineering,  
Princeton University, 1965

Post-Graduate Courses in Soils  
Engineering, Ohio State  
University, 1972

## Years of Experience

Total – 39

With ARCADIS – 21

## Professional Registrations

Professional Engineer:

Civil, Ohio

Civil, West Virginia

Civil, Virginia

Civil, Maryland

## Professional Associations

American Society of Civil  
Engineers (ASCE)

American Institute of  
Constructors (AIC)

Association of General  
Contractors, Ohio Building  
Chapter, State  
Transportation Engineers  
Council

Construction Specifications  
Institute

## Software Expertise

Primavera

# Peter B. Heroy, PE

## Senior Consultant

Mr. Heroy has been a professional engineer in the construction industry for over 35 years. His experience covers a broad range of projects including rapid transit, highways, bridges, sewers, hospitals, high-rise buildings, wastewater treatment plants, power plants, and prisons, commercial and industrial facilities. He has completed extensive work in the research, analysis, preparation, submission, and negotiation of construction claims on behalf of contractors, owners, designers, and sureties. As project executive, he has directed the comprehensive analysis and presentation or defense of claims involving schedule delay and disruption issues on all types of projects. As a project manager, he has prepared numerous schedules and claims directly for contractors, owners, and sureties.

When required, Mr. Heroy has testified as an expert witness in arbitration and litigation regarding contract terms, project management, project scheduling, the impact of delays and disruptions, labor productivity, equipment and overhead costs, standard of care, standard procedures, contract defaults, and contract terminations. He has been the primary presenter for both owners and contractors in claims resolved through Alternate Dispute Resolution (ADR) methods.

## PROJECT EXPERIENCE

### Roads / Highways / Bridges

**I-95 Speed Change Lanes & Construction of Noise Barrier Wall - Darien, CT**

**I-75 Reconstruction - Dayton, OH**

**Chesapeake Bay Bridge Tunnel Parallel Crossing - Virginia Beach, VA**

**State Route 7 - Belmont County, OH**

**Ohio Department of Transportation - Columbus, OH**

**USR 52 - Scioto County, OH**

**I-675 - Dayton, OH**

**I-95, Jupiter Interchange - Jupiter, FL**

**Weirton-Steubenville Bridge - Weirton, WV**

**Monitor-Merrimac Bridge Tunnel - Newport News, VA**

**Southwest Bypass - Savannah, GA**

**Wilson Loop Road Bridge - Arlington, VA**

**Guadalajara Tepic Toll Road - Guadalajara, Mexico**

**Main Avenue Bridge Rehabilitation - Cleveland, OH**

**First Street Bridge - Richmond, VA**

H-3 Windward Viaduct - Kaneohe, HI  
I-79 - Bridgeport, WV  
Ellerslie Avenue - Colonial Heights, VA

## Correctional Facilities

Keen Mountain Correctional Facility - Buchanan County, VA  
Arlington County Detention Center - Arlington, VA  
Trumbull County Jail - Warren, OH  
Peumansend Creek Regional Jail - Bowling Green, VA

## Water / Wastewater / Sewer

Seneca Waste Water Treatment Plant Expansion - Rockville, MD  
Big Run Sewer - Sharon, PA  
Southerly Waste Water Treatment Plant - Cleveland, OH  
Milwaukee Waste Water Treatment Plant - Milwaukee, WI

### Schedule Development and Monitoring

- Alliance WWTP (contractor)
- Strongsville WWTP (contractor)
- Mansfield WWTP (designer)
- Newark WWTP (contractor)
- Division Avenue WWTP (contractor)

### Claims, Proactive - Northern Ohio

- Southerly WWTP (piling, mechanical, general)
- Red River Sewer (tunneling)
- Easterly WWTP (electrical)
- Westerly WWTP (electrical, general)
- Medina WWTP (general)
- Division Avenue WWTP (general)
- Ashland WWTP (general)
- Lake County Sewers (surety)

## Transit

Beijing Metro - Beijing, China  
Long Island Railroad, Claims Defense - Long Island, NY  
Claims, Proactive - Cleveland, OH

- Greater Cleveland RTA Red Line (general, electrical)
- Greater Cleveland RTA Truck and Red Line (surety)
- Washington Metro Green Line (surety)

## Education

Minnesota State University Hagan Hall Science Lab Addition - Moorhead, MN  
Tyler County Middle/High School - Middlebourne, WV

University of Cincinnati, Student Life Center/Swift Hall Project - Cincinnati, OH

Olmsted Falls Middle and High Schools - Olmsted Falls, OH

USC-Aiken Administration Building - Aiken, SC

Claims, Proactive - Various

- Chase McKee School (general)
- Cleveland State University, Science II Building (general)
- Linden Hall (general)

## Healthcare

Virginia Commonwealth University/Medical College of Virginia Ambulatory Care Facility  
- Richmond, VA

Veterans Administration Hospital - Baltimore, MD

Veterans Administration Hospital - Huntington, WV

Mansfield General - Mansfield, OH

Ruby Memorial - Morgantown - WV

Riverside Regional Medical Center - Newport News, VA

Evergreen Elderly Housing - Cincinnati, OH

Claims, Proactive - Various

- Medical College of Ohio, Toledo (general)
- Lake County Hospital (electrical)
- Cleveland Clinic (masonry drywall)
- Youngstown Hospital (electrical)
- Heatherhill Elderly Care Facility (plumbing)
- Fairhill Mental Health Center (sprinkler)
- St. Elizabeth Hospital – Youngstown

## Museums/Conservatories

U.S. Botanic Gardens Renovation - Washington, D.C.

Mashantucket Pequot Tribal Nation Museum and Research Center - Ledyard, CT

## High Rise and Large Buildings

FMB Church - Charlotte, NC

U.S. Capitol Visitor's Center - Washington, DC

Foxwoods Resort and Casino - Ledyard, CT

Federal Reserve Bank, Claims Defense - Charlotte, NC

Cincinnati Public Library - Cincinnati, OH

King Khalid Military City - Riyadh, Saudi Arabia

425 Lexington Avenue - New York City, NY

MMR - Baltimore, MD

Washington Suburban Sanitary Commission Headquarters - Laurel, MD

Staples Building - Washington, D.C.

Richmond, Virginia City Hall - Richmond, VA

## Claims, Proactive - Various

- Great Cedar Parking Garage (precast)
- Cleveland Medical Mutual Building (HVAC)
- Air Products Plant, Cleveland (electrical)
- State Theater, Cleveland (general)
- Goodyear Technical Center (structural steel)
- TRW Headquarters (post-tensioned concrete, electrical)
- Linder Hall Classroom Building (general)
- Cleveland Convention Center (demolition)
- Akron Post Office (painting)
- 375 Hudson Street, New York City (electrical)
- Juvenile Courts Building, Cleveland (mechanical)
- Cancer Research Center (structural steel)
- Cleveland Clinic (mechanical)
- World Trade Center (caissons)
- Goodyear Technical Center Rehabilitation (structural steel)
- Baltimore Municipal Parking Garage (concrete)

## Claims Defense - Various

- Greenbrier Hotel Renovation
- Evening Star Office Building Renovation

## Industrial

Saxonburg Sinter Plant - Saxonburg, PA

Sparrows Point, Walking Beam Furnace - Sparrows Point, MD

Perry Nuclear Power Plant - Cleveland, OH

Fairless Works Demolition - Morrisville, PA

Piketon Enrichment Plant - Piketon, OH

Columbia Energy - Hardin County, TN

Tunneling - Summersville, WV

## Schedule Development and Monitoring - Various

- Republic Continuous Casting Facility (mechanical)
- Toyota Plant, Kentucky (general)
- General Motors Plant, Cleveland (electrical)
- North Antelope Mine Silos (slip form concrete)

## Claims, Proactive - various

- Air Products Plant, Ohio (electrical)
- Admiral Paint Plant, Illinois (general)
- Vistron Urea, Ohio (electrical)
- Cape Girardeau Silos (slip form concrete)
- Cleveland Electric Illuminating Plant (mechanical)
- Arthur Kill Reconversion Project (surety)

## Claims, Defense - Various

## ARCADIS

- **Mckeesport Steel Works, Pennsylvania (demolition)**
- **South Steel Works, Illinois (demolition)**
- **Ensley Steel Works, Alabama (demolition)**