



DAVID HUTSON

PROFESSIONAL CIVIL STORMWATER ENGINEER

CONTACT

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Madison, TN

EDUCATION

UNIVERSITY OF TENNESSEE,
KNOXVILLE — 1982 - 1985

- Bachelor of Science, Civil Engineering
- Primary — Water Resources
- Secondaries — Environmental & Structures
- Dean's List — Last 6 quarters
- Engineering Co-op Program:
 - *Norfolk Southern Corporation
 - *Environmental Consulting Engineering company

VOLUNTEER STATE COMMUNITY COLLEGE — 2013 GRADE: A

- Technical Drawing & AutoCad

SKILLS

- Project Engineer
- AutoCAD
- Project Planning
- Department of Defense Expertise

CERTIFICATIONS & LICENSES

- Professional Engineer Tennessee — July 1991 - April 2027 Georgia — May 2014 - Dec. 2026
- Tennessee Erosion Prevention and Sediment Control Training Program for Construction Sites, TN EPSC Level 2 Certification, Design Principles — 16 PDHs Sept. 2021 - Dec. 2027
- TN EPSC Level 1 Certification, Fundamentals of Erosion Prevention & Sediment Control — 7 PDHs
- OSHA 40-Hour Hazwoper & Confined Space Entry certifications

PROFILE

Professional Civil Stormwater Engineer with over 39 years' experience providing innumerable consulting environmental engineering services for employers in Knoxville and Nashville, Tennessee (with clients primarily in Tennessee, Kentucky, Mississippi, Alabama, Georgia, North Carolina, and South Carolina). My specialty focuses on water, wastewater, and stormwater projects and in developing Spill Prevention, Control, and Countermeasure Plans throughout the United States. Seeking position in which I can best utilize my skills toward continual compliance with the Clean Water Act and the Oil Pollution Act. Willing to relocate within the US.

WORK EXPERIENCE

Professional Civil Stormwater Engineer APRIL 2013 - PRESENT

Sole Proprietor Business Owner

EcoSampler — Hendersonville, TN

- Provide consulting services for compliance with the Clean Water Act and Oil Pollution Act for clients in Kentucky, Tennessee, and Georgia (27 sites; 43 outfalls).
- Make customized passive stormwater samplers, conduct quarterly stormwater sampling, and prepare reports. Includes estimating runoff volume, measuring sediment depth in water-quality units, conducting monthly site inspections, preparing stormwater pollution prevention plans (SWPPPs) and updating Notices of Intent for coverage under the Multi-Sector General Permit.
- Prepare spill prevention, control, and countermeasure plans, NPDES Permit applications, and complete site-drainage and site-location maps in AutoCAD. Design stormwater drainage systems.
- Install, program, and maintain ISCO samplers and flow meters.
- Manage the parttime work of up to 9 contractors and employees.

Project Manager/Senior Engineer MARCH 2001 - APRIL 2013

EnSafe Inc. — Nashville, TN

- Conducted similar responsibilities and duties as for EcoSampler.
- Effectuated Individual and General NPDES permitting, permit negotiations, engineering design services, and SWPPPs for industrial and construction activities, and prepared Aquatic Resource Alteration Permit applications.
- Managed the surveying and civil site design for a new plant. Coordinated with the owner, geotechnical engineer, architect, and structural and mechanical engineers.
- Designed the stormwater drainage system, infiltration systems, sanitary sewer, water system layout, including fire department connections and hydrants, and specified the Plant pressure-reducing valve and vault, among other tasks.

Engineer 1/Engineer 2/Project Engineer JUNE 1985 - FEBRUARY 2001

EMPE, Inc. — Nashville, TN

- Conducted multiple studies— infiltration and inflow, smoke testing, flow isolation.
- Prepared plans and specs for sewer system rehabilitation; inspected sewer line work; evaluated cost options; designed improvements for water and wastewater treatment plants; prepared 10-year capital improvements plans for water and sewer projects, and Water System Vulnerability Assessment studies for military sites.

AWARDS

ACEC of TN Engineering Excellence Award — March 2005

The American Council of Engineering Companies of TN awarded our GIS project the top award in the research, studies, and consulting services category.