

## Who We Are

Tony Huff & Associates, THA Engineering Solutions was founded in 2000 by Tony Huff, a Licensed Professional Engineer with licensure in Kentucky, Tennessee, Ohio, Indiana, West Virginia, and Florida. THA Engineering Solutions offers a variety of consulting services to clients in need of professional problem solving.



*Good engineering provides  
a good rate of return on  
your invested dollar.*

## Engineering Licensure

Kentucky  
Indiana  
Tennessee  
Ohio  
Florida  
West Virginia

## What We Do: Basic Problem Solving

Everything we do is geared toward basic problem solving.

Simply put, we help our clients solve problems by application of the principles of math and science to solve problems with engineered solutions. We offer services in:

**Natural Gas Piping / Facilities** – Planning, Layout and Design, Linear Routing / Construction Studies for pipelines, measurement stations, fabricated assemblies and compressor stations, transmission and distribution systems

**Natural Gas Integrity Management** – MAOP Determination Studies, Risk Assmt., DIMP, Special Permits

**Construction Management** – Value Engineering, QA/QC

**Technical Writing / Publishing** – Breakdown, analyze, present technical information in an accurate, concise, and responsible manner for decision making

Plus we also offer services in:

**Structural Analysis & Design** – Commercial / Industrial / Residential, Timber Frame, Bridges / Supporting Structure, Foundation Plans, Retaining Walls, Roof, Truss and Frame

**Inspections & Certifications** – Services ranging from general construction observation or inspection to building and foundation inspection

**Forensic Investigations** – Causation & Determination Study.

**General Civil / Site** – Planning / Layout of Development, Drainage Issues and Retention of Storm Water Discharge

**Drainage / Hydrology** – Retention Study. / Floodplain Mgmt.

**Environmental / Planning** – Phase I ESA, Base Studies / Final Envir. Doc. / Record of Decision, Public Involvement

## Our Mission

*“We exist to help people, business, and industry solve problems with engineering solutions.”*



## Professional Affiliations

SGA – Southern Gas Association

KGA – Kentucky Gas Association

NSPE – National Society of Professional Engineers

ASCE – American Society of Civil Engineers

ASTM – American Society of Testing Materials Int'l

KSPE – Kentucky Society of Professional Engineers

MATHCOUNTS

NAFE – National Academy of Forensic Engineers

SEAoK – Structural Engineers Association of KY



Southern Star Central Corp, Headquarters  
Client: Southern Star Central Gas Pipeline, Owensboro, KY

## Our Commitment to Quality

THA strives to provide clients with engineering services to assist in timely and efficient problem solving. THA is well qualified, willing, and able to serve clients, yet flexible to tailor services to fit the needs of our clients. We commit to give 110% to timely and thorough work to make our projects successful.