



SHALE GAS SERVICES



Greetings,

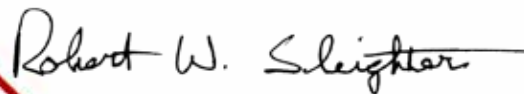
We offer quality and guaranteed civil engineering and architectural design services to the Marcellus Shale industry. Contract us, and you will join a long list of satisfied clients to which we provide professional services in the region. Our professional diversity is our strength, and our proven record of expertise and technical knowledge will meet your industry needs.

I appreciate the opportunity to introduce ourselves. Our firm has won several design awards and is ranked one of the fastest growing companies in western Pennsylvania. Our strongest testimony are the many references of our current clients. Many of our clients have consecutively retained us for five to 10 years or more. I can offer you a local presence beneficial to your efforts through a combination of experience and technical expertise in various disciplines.

I would be honored if you would take a moment to review our capabilities. We are a full-service engineering/architecture firm celebrating twenty successful years of quality client service. The next few pages cover who we are, our Shale Gas Support Services, and our staff.

Thank you for your consideration. Please contact me for more information and or a meeting. My direct cell dial is 724-322-7822.

Sincerely,



Robert W. Sleighter, P.E.
Owner/President
Sleighter Engineering, Inc.
724.322.7822 Mobile



Robert W. Sleighter, P.E.
Owner / President
Sleighter Engineering, Inc.



FEATURES AND BENEFITS OF OUR SERVICES

Sleighter Engineering can present you with services to enhance your current and ongoing efforts. Sleighter Engineering is a full-service, Fayette County based, civil engineering & architecture firm serving the entire southwest Pennsylvania /Ohio/ West Virginia region. If you would, please consider the following reasons why we would be a productive business partner;



Cost Savings

Long term cost savings are achieved by ensuring the job is done right the first time. Combining the very best, most talented, professional staff members with detailed checks and balances, we are able to safeguard our final product to the benefit of our clients. Our system of interdepartmental operations and productivity delivers in the timeliest manner reducing overall costs to our clients.



Financial Viability

Sleighter Engineering was started in 1995 and has enjoyed sustained capital growth through many years of successful service to clients throughout the western Pennsylvania, Ohio and West Virginia region. In 2011, and again in 2014, Sleighter Engineering was recognized by the Pittsburgh Business Times as one of the Top 100 Fastest Growing Companies in the Pittsburgh, PA market.



Competitive Pricing

When comparing apples to apples, Sleighter Engineering takes pride in the delivery of services that far exceed our clients' expectations at very competitive industry pricing. We take every measure to ensure that all of our costs are clearly defined in relationship to corresponding services so that our clients can make informed decisions regarding value. In the end we put our value-to-cost ratio up against any of our regional competitors.



Customer Focus

Sleighter Engineering places second to none when it comes to personalized and reliable customer-centric focus. All Sleighter Engineering department directors reflect this same philosophy towards each client throughout the life of the project as well as after the completion of the project. We treat each of our clients as close friends and answer each call with a corresponding level of personalized attention.



Innovative Solutions

Sleighter Engineering is an award winning engineering and architecture design firm recognized multiple times not only for innovations in overall design but also in the business of engineering. We have presented innovative solutions that have been adopted by government agencies and organizations. The Sleighter team takes great pride in finding ongoing inventive solutions.



Excellent Safety Record

The Sleighter Engineering safety record is, in short, spotless. Through our many years of service we have not had one injury, accident or event occur to any of our field personnel or our clients when on site. Sleighter Engineering follows OSHA guidelines for the safety of our staff members as well as the overall safety of each project. We hold the equivalent of a .95 EMR through the last three years.

Based in the Heart of the Shale Gas Play

Offices: 1060 Eberly Way, Lemont Furnace PA 15456

phone: **724.438.4010**

www.sleighterengineering.com



WE MAKE A DIFFERENCE

EFFICIENCY - INTEGRITY - PROFICIENCY

WHO WE ARE

Sleighter Engineering, Inc., is a regionally recognized design firm employing more than a dozen leaders in the field of engineering, architecture, planning, and project management. We have the resources to provide the highest quality services to our clients, and we understand how to translate their needs into sound design engineering and architecture solutions.

Our staff of talented design professionals is constantly involved in continuing education classes, seminars, and knowledge enhanced training to maintain the highest design standards. We have a history of staff stability, procedural discipline and well documented projects that deliver results.

WHAT WE DO

Sleighter Engineering is a multi-disciplinary design firm established to provide high quality design services to our clients. A summary list of services includes:

- Civil Engineering
- Architectural Design
- Survey and Mapping
- Site Planning and Site Design
- Construction Support
- Construction Management
- Design-Build

the SLEIGHTER DIFFERENCE

At Sleighter Engineering we take pride in delivering **efficiently** with a high degree of **integrity** backed up by proven **proficiency**. We accomplish this by providing the highest level of professional services through a disciplined approach and relationship with our clients. This is achieved by first listening to client needs, developing sound engineering and/or architectural solutions, and finally communicating diligently with our clients. Mr. Sleighter and our Project Managers are always accessible to our clients to resolve any issues. When the project is completed we remain available to address any situations that may arise. Your short and long-term satisfaction is our number one goal.

ENGINEERING SHALE GAS SERVICES

LAND SURVEY SERVICES

- Well Plats & Permits
- Well Pad & Construction Stake Out
- Parcel Boundary
- Rights of Way
- Unit Surveys
- HOP Surveys
- Routing Surveys
- Wetland Flag Location
- As-built Surveys

ENGINEERING SERVICES

- Wetland Investigation
- Well Pad Design
- Impoundment Design
- Bulk Storage Facilities
- Roadway and Access Design
- Water Intake Design
- Compressor Station Site Design
- H2O Pipeline and Pump Systems
- Temporary Bridges (jumper)
- Above Ground Storage
- Road Evaluation for Bonding
- Bridge Evaluation/Retrofit
- Storm Water Management
- Erosion and Sedimentation Plans
- Paving/Concrete Structures
- Utility Design Services
- Rail Load/Unload Facilities

PERMITS (Preparation, Coordination, Submission)

- Water Intake & Water Withdrawal Systems
- Water handling plans
- Well permits
- ESCGP-2
- Highway Occupancy (DOT)
- Wetlands
- NPDES
- Stream/Wetland Crossing
- Residual Waste
- Utility Crossing
- Roadway Management Plans
- GP-5 & GP-8 Preparation

Based in the Heart of the Shale Play

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SE SLEIGHTER
Engineering

Sleighter Engineering, Inc.
Established
1995

Sleighter Engineering, Inc.

1060 Eberly Way
Lemont Furnace, PA 15456
724.438.4010 Voice, 724.438.4017 Fax

www.sleighterengineering.com

Contact Person Information

Robert W. Sleighter, P.E.
Owner/President
robsleighter@sleighterengineering.com



Firm Ownership

Sleighter Engineering, Inc. is an award winning, multi-disciplinary engineering and architecture design firm founded by Robert W. Sleighter, P.E., in 1995. The office is located at 1060 Eberly Way, Lemont Furnace, PA 15456 (about 45 miles South of Pittsburgh). We celebrate our 20th anniversary this year.

Capabilities

Sleighter Engineering provides engineering and architecture services with a staff of highly trained industry professionals. Sleighter Engineering is equipped to provide design and professional services to a wide range of clients including architects, redevelopment authorities, housing authorities, developers, and private clients. Our staff will respond efficiently to your project needs. With hundreds of completed projects and a solid reputation for integrity and technical proficiency, we are pleased to offer you our services for upcoming projects.

Facilities / Design Center with Featured Equipment:

- Modern 7,500 SF Office
- Large Format Print and Scan Capabilities
- New CADD Workstations with Autocad Licenses Including: 2014 Civil 3D, 2014 Architecture, 2014 MEP, 2014 Revit MEP

Survey Crew with Featured Equipment:

- Magellan Global Positioning Satellite (GPS) System
- TopCon Survey Total Station with Carlson Data Collector
- Survey and Field Vehicles: 2014 Ford F-150, 2011 Ford Ranger, 2013 Ford Focus



Scope of Services

Civil Engineering

- Survey and Mapping
- Site Planning/Grading and Drainage
- Erosion and Sediment Control Plans
- Stormwater Management Plans
- Planning and Zoning Submissions
- Subdivision Design
- Highway Occupancy Permits

Architecture

- Master Planning
- Facility Design
- Building Code Review
- Accessibility Design
- Building Renovated Design

Construction

- Bidding Support
- Construction Administration
- Inspection Services

Multiple
Awards
for
Excellence

Developed
Innovative
Design
Standards

Clients

- Architects
- Energy
- School Districts
- Government Agencies
- Redevelopment Authorities
- Housing Authorities
- Developers
- Private Clients

Sleighter Engineering Facilities

Modern
7,600 SF
Office

Design Center with Featured Equipment:

Large
Format Print
and Scan
Capabilities

8 New CADD
Workstations
with AutoCAD
Suite Licenses
Including:
2014 Civil 3D
2014 Map 3D
2014 Architecture
2014 MEP
2014 Revit Suite
2014 3DS Max

Survey Crew with Featured Equipment:

Magellan
Global Positioning
Satellite (GPS)
System

TopCon Survey
Total Station with
Carlson Data
Collector

Survey and Field
Vehicles
2014 Ford F-150
2011 Ford Ranger
2011 Ford Ranger
2013 Ford Focus

Robert W. Sleighter, P.E.

President of Sleighter Engineering, Inc.

- B.S. Civil Engineering - University of Pittsburgh
- A.S. Architectural Engineering - Penn State University
- 25 years of engineering/design experience

Derrick W. Crane, P.E.

Senior Project Engineer

- B.S. Civil and Environmental Engineering - West Virginia University
- 15 years of engineering/design experience

Kenneth F. Schrock, AIA, NCARB

Senior Project Architect

- Bachelor of Architecture
- 22 years of experience in Architecture

John Logan, Jr., P.E., P.L.S.

Engineer/Surveyor

- B.S. in Civil Engineering - Penn State University
- 50 years of engineering/surveying and construction services

Arthur Randle Brower, P.E.

MEP Engineer

- B.S. Electrical Engineering - University of Pittsburgh
- 26 years Engineering experience.

Benjamin Walls, P.E., P.L.S.

Project Engineer

- B.S. Civil and Environmental Engineering - West Virginia University
- B.A. Environmental Geoscience, Political Science Minor - West Virginia University
- 5 years of environmental science experience
- 5 years of project engineer experience

Jane A. Doljac, A.D.

CADD Manager, Architectural Designer

- A.S. Architectural Engineering Technology - Pennsylvania State University
- A.S. Specialized Technology - Pittsburgh Technical Institute

William Johnson, N.I.C.E.T, A.C.I., N.E.C.E.P.T.

Senior Project Manager

- A.S. Architectural Engineering Technology
- 35 Years experience

Nathan K. Utz, B.A.

Design/Construction Administrator

- B.A. - Industrial Technology - California University of Pennsylvania
- 9 years of civil design experience

Calvin Clair, A.D.

CADD Designer

- A.S. Applied Science in Drafting and Design Technology
- 29 years of drafting experience

James E. Laero, Director of Marketing

- 35 years experience.

Cindy Gaudiello, Mary Grego

- Administrative Staff

Thank you for considering
SLEIGHTER ENGINEERING INC.

Please contact me at your convenience.

Robert W. Sleighter, P.E.
Owner/President

phone: 724.438.4010

email: robsleighter@sleighterengineering.com



PITTSBURGH BUSINESS TIMES
BEST PLACES TO WORK
Award



PITTSBURGH BUSINESS TIMES
TOP 100
FASTEST GROWING COMPANIES
Award
2011, 2014

SE SLEIGHTER
Engineering