

GEOLOGICAL CONSULTANTS IN THE WESTERN PENNSYLVANIA REGION

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COUNTY BY COUNTY LISTING OF GEOLOGICAL CONSULTANTS IN WESTERN PENNSYLVANIA

Provided by
The Pittsburgh Geological Society

The following list of consultants has been constructed so that they are alphabetically listed by the county in which their home office is located. Many of these consultants provide services state-wide, nationally, or even globally. You should select geologists according to the kind of services you require. Each company name is followed by a list of area of expertise codes, using the symbols shown below:

G GENERAL
EG ENGINEERING AND GEOTECHNICAL
HW HYDROGEOLOGY AND WATER
E ENVIRONMENTAL
OG OIL AND GAS
C COAL
MR MINERAL RESOURCES
DS DATABASE SERVICES

FIND YOUR CONSULTANT BY COUNTY

[Allegheny County](#)
[Beaver County](#)
[Blair County](#)
[Butler County](#)
[Clarion County](#)
[Lawrence County](#)
[Mercer County](#)
[Washington County](#)
[Westmoreland County](#)
[National Consultants with Pennsylvania Expertise](#)

DISCLAIMER OF ENDORSEMENT: *The Pittsburgh Geological Society is providing this list of names as a service to the general public. Any opinions, advice, statements, services, offers, or other information or content expressed or made available by these service providers are those of the respective provider and do not necessarily state or reflect those opinions of the Pittsburgh Geological Society. Reference herein to any specific person, business, commercial product(s), process, service provider or service, trademark, or otherwise, does not constitute or imply an endorsement or recommendation of same by the Pittsburgh Geological Society.*

Allegheny County

ACA Engineering, Inc. – Pittsburgh – OG, EG, HW, E

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Pittsburgh, PA 15202

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Tel: (412) 302-9453

Fax: (412) 761-1998

Email: tbeatty@acaengineering.com

Website: www.acaengineering.com

Contact: Thomas R. Beatty, P.G.

ACA specializes in providing engineering, construction, and consulting services for the energy, infrastructure, and telecommunications industries.

Antea®Group – Pittsburgh Office – G, HW, E, OG, DS

565 Allegheny Avenue; Suite 100; Oakmont, PA 15139

Tel: 412-828-7348

Fax: 412-828-7160

Website: www.anteagroup.com

Antea®Group is an international engineering and environmental consulting firm specializing in full-service solutions in the fields of environment, infrastructure, urban planning and water. By combining strategic thinking and multidisciplinary perspectives with technical expertise and pragmatic action, we do more than effectively solve client challenges; we deliver sustainable results for a better world. By understanding today, we are improving tomorrow. With access to more than 3,000 employees in over 100 offices and experience on 6 continents, we serve clients ranging from global energy companies and manufacturers to national governments and local municipalities.

Environmental File Review

Tel: 412-589-8459

Email: judyneelan@gmail.com

Website: www.environmentalfiles.com

Contact: Judy Neelan

Environmental File Review was established in 2014 by a former DEP employee who will conduct efficient and thorough environmental file reviews for individuals or companies needing such services. Report writing services are also available.

Hedin Environmental – E

195 Castle Shannon Blvd

Pittsburgh, Pa 15228

Tel. 412-571-2204

Email: bhedin@hedinenv.com

Website: www.hedinenv.com

Hedin Environmental is an environmental consulting firm specializing in assessing and remediating the effects of coal mining and acid mine drainage. Our projects include watershed assessments, restoration planning, passive treatment design, construction management, general technical assistance and the recovery of iron oxide. Passive treatment is an evolving science and Hedin Environmental is on the cutting edge of technology development. When appropriate, we implement innovative technologies into our restoration plans and projects. We are dedicated to the restoration of streams polluted by mine drainage and welcome the opportunity to solve your mine drainage issues. The company's founder, Dr. Robert Hedin, is one of the leading authorities on the treatment of mine drainage and the restoration of streams polluted by mine drainage. Our professional employees have over 50 years of combined mine drainage experience.

GAI Consultants, Inc., Pittsburgh Office – G, EG, HW, E, OG, C, MR, DS

385 E Waterfront Drive

Homestead, PA 15120-5005

Tel: 412-476-2000

Fax: 412-476-2020

Email: r.ruffolo@gaiconsultants.com or d.spaeder@gaiconsultants.com

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Contact: Rich Ruffolo, P.G. (Geotechnical) or Don Spaeder, P.E. (Environmental)

Our clients challenge GAI with high-profile projects that demand the best and brightest technical expertise available. We help build roads and bridges, transmission lines, power plants, commercial developments, distribution centers, and industrial facilities across the nation and abroad. Our clients prefer to establish long-lasting relationships with GAI because we deliver on our promises with integrity, quality and service. We are ranked among the top 200 firms by Engineering News Record.

Key Environmental, Inc., G, EG, HW, E, and DS

200 Third Avenue

Carnegie, PA 15106

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Email: jzubrow@keyenvir.com

Website: www.keyenvir.com

Contact: Jim Zubrow

KEY offers full geological and engineering services to provide site investigation, soil and groundwater remediation design and implementation, site closure, 3-D modeling, groundwater modeling, and GIS analyses.

Michael Baker International. – G, EG, HW, E, C, MR, DS, OG

Airside Business Park: 100 Airside Drive; Moon Township, PA 15108

Downtown Pittsburgh: 500 Grant Street Suite 5400, Pgh, PA 15219

Tel: 412-269-6300

Tel: 2: 1-800-553-1153

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Contact Person: Andrew Frishkorn (Environmental), Chris Ruppen (Energy Resources), William Almes (Geotechnical)

Michael Baker International is a full service engineering consulting firm with our corporate headquarters at the Airside Business Park (Pittsburgh Airport) in Allegheny County.

Montrose Air Quality Services – E

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Website: <http://www.montrose-environmental.com>

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Montrose is an environmental company offering Air Quality, Environmental Laboratory, and Regulatory Compliance services to a diverse range of clients in industry and government. Our qualified engineers, scientists, technicians and policy experts are proud of our technical knowledge and the collaboration we share with our clients in the private and public sectors. We strive to achieve optimal environmental performance in a way that effectively complements our clients' operations.

Paul C. Rizzo Associates, Inc. – EG, HW, E

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Website: www.rizzoassoc.com

Contact: Jill Reed – BD&M Manager

Engineering and consulting firm specializing in geotechnical engineering, nuclear siting, hydrology and hydrogeological engineering, water resources, environmental engineering, dam analysis and design, and construction management. Headquartered in Pittsburgh, we provide our services globally.

Sci-Tek Consultants, Inc. – Pittsburgh – EG, HW, E, C, DS

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Pittsburgh, PA 15235

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Website: www.scitekanswers.com

Contact Person: Maria Atkinson, Marketing Coordinator

Sci-Tek is a certified Minority Business Enterprise offering civil, geotechnical, and environmental engineering and consulting services to clients in the Eastern US.

Tetra Tech, INC. – G, EG, HW, E, OG, C, MR, DS

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Pittsburgh, PA 15220-2745 Pittsburgh, PA 15235

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Email: mark.speranza@tetrattech.com Email: Jeffrey.cadman@tetrattech.com

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Contact: Mark Speranza, PE Contact: Jeffrey Cadman, PE

Tetra Tech is a worldwide leader in engineering, environmental, and consulting services with more than 14,000 staff worldwide, including more than 250 staff in our Green Tree and Monroeville offices. We offer integrated services—from front-end science and planning through design, construction management, and operations optimization.

URS Corporation – G, EG, HW, E, OG, DS

Foster Plaza 4, 501 Holiday Drive, Suite 300,

Pittsburgh, PA 15220

Tel: 412-503-4700

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Email: herbert.davidson@urs.com

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Contact: Herbert Davidson

Specializing in environmental permitting and investigation, site remediation, brownfields cleanup, mapping, and engineering and geotechnical services.

WWGeosciences – G, E, HW

104 Henderson Street

Pittsburgh, PA 15235

Tel: 412-389-2859

Email: wwgould@wwgeosciences.com

Contact: William W. Gould, Ph.D., P.G.

WWGeosciences specializes in groundwater modeling, risk assessment, and geochemical and hydrogeological consulting.

Beaver County

BJAAM Environmental, Inc. – E, HW

647 3rd Street, Beaver, PA

Tel.: (866)-252-2676

Email: dwaddell@bjaam.com

Website: <http://www.bjaam.com>

Contact: Darren Waddell

BJAAM Environmental, Inc. (BJAAM) was formed in 1989 by a group of highly experienced environmental professionals focused on providing a wide range of environmental contracting and consulting services. For over 25 years, our team of geologists, scientists, hydrogeologists, geographers, and toxicologists have been committed to providing clients with a superior level of proven technical knowledge and problem-solving skills for a broad range of services including emergency spill response, site characterization, remediation, brownfield redevelopment, UST removal/closure, risk assessments, and for a vast array of environmental compliance issues and reporting obligations.

Orion Geological Services LLC - G, OG

168 Wolfe Run Road

Freedom, PA 15042

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Email: rtrevail@oriongeological.com

Website: www.oriongeological.com

Contact: Bob Trevail, CPG, PG

Providing geological services to conventional oil and gas operators in the Appalachian Basin and surrounding areas including geological mapping and interpretation, formation evaluation, production and economic forecasts, prepare EPA Class II-R injection well applications, GIS map creation, prepare PA & NY well drilling permit applications and production reports, and undertake pool and field studies.

Blair and Clarion County

The EADS Group - EG, C, MR, G, E, OG

Corporate Headquarters: 1126 8th Avenue, Altoona, PA 16602

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Founded in 1955, The EADS Group, Inc. is an engineering, architectural and design firm offering a multitude of valuable services, custom-tailored to suit your needs. Our Project Managers, and you, have access to a multitude of dedicated professional engineers, architects, environmental scientists, surveyors, planners, technicians and support staff.

Butler County

Sovereign Consulting Inc - G, EG, HW, E, OG, C, MR, DS

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Sovereign Consulting Inc. provides site assessment, environmental and civil engineering, mine reclamation, water treatment, geotechnical services, remediation, hydrology & hydrogeology, and related services to the petroleum, oil & gas and mining industries throughout the U.S.

Lawrence County

Mudrock Energy, LLC – G, OG, DS

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New Castle, PA 16101

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Mudrock Energy provides geoscience and data analyses, operational support, and market research. It develops analytical solutions using geologic, geospatial, and data science tools with industry knowledge. Client products include geologic mapping & assessments, GIS management, asset planning, and market research reports.

Mercer County

Insite Group, Inc. – G, E

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Contact: Sara Giordano

Insite Group, Inc. is an environmental consulting firm that provides cost-effective and business friendly solutions to clients. Our services include site investigations closure assessments, remedial design and implementation, risk assessments, permitting, Phase I Site Assessments and regulatory reporting.

Washington County

Billman Geologic Consultants, Inc. - G, OG, DS

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Billman Geologic is a full service geologic consulting company, specializing in natural gas, oil and natural resource assessments, prospect generation, and geologic mapping. Billman Geologic creates and maintains natural gas and oil wellbase and geologic databases.

John T. Boyd Company - G, EG, E, C, MR

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Contact Russell P. Moran

Founded in 1943, BOYD is an international professional consultancy specializing in mining and energy-related financial, technical, and environmental projects. Services offered include exploration, reserve estimation, mineral property and operations appraisals, and expert witness testimony.

DC Energy Consultants, G, EG, OG, C, DS

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Email: dcenergyconsultants@comcast.net

Contact: Dennis D. Carulli

Specializing in data research, database construction, mapping, prospecting, old well field reconnaissance, and other geotechnical services as needed.

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Michael Baker International. – G, EG, HW, E, C, MR, DS, OG

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Michael Baker International is a full service engineering consulting firm with our corporate headquarters at the Airside Business Park (Pittsburgh Airport) in Allegheny County.

Moody and Associates, Inc. - G, HW, E, OG, C, MR

Fox Point Center

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Schlumberger Software Integrated Solutions (SIS) - G, EG, HW, E, OG, C, MR

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Contact: Charles M. Boyer II, PG,CPG,CCG

Schlumberger Software Integrated Solutions (SIS) is a full-service subsurface oil and gas consulting firm, composed of geologists, geophysicists, petrophysicists, reservoir/completion/production engineers, and petroleum economists. Our practice is Pittsburgh-based and we are very active with numerous operators in the Marcellus and Point Pleasant/Utica play. While we provide traditional oil and gas consulting services, our office is unique in Schlumberger as we are the only office globally that specializes in providing reserves booking and acquisition/divestiture/due diligence services to the industry.

Stahl Shaeffer Engineering LLC - EG

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Website: <http://www.sse-llc.com/>

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Stahl Sheaffer has a 5,000 sf full service soils and materials lab in Washington County. The lab is an AASHTO Accredited Testing and Inspection Agency specializing in Full Depth Reclamation (FDR), Cold Weather FDR, and Cold-in-Place Recycled (CIR) asphalt mix designs to support roadway construction.

Westmoreland County

Appalachian Geophysical Surveys - OG

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Email: cbclemmens@appageos.com

Contact: Craig Clemmens

Geophysical borehole logging service and general geological consulting. We specialize in slim hole logging for coal and other minerals, groundwater, and engineering properties. These measurements have application in mining and energy production, environmental investigations and geotechnical studies. We also do general geological consulting within these fields.

Falcede Energy Consulting LLC - OG

106 Whitetail Drive, Harrison City PA 15636

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Oil and gas consulting. Over 36 years experience in geology, engineering, land & contracts, operations and economics of oil and gas development.

GAI Consultants, Inc., Murrysville Office - G, EG, HW, E, OG, C, MR, DS

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Morris Knowles & Associates, Inc. - G, EG, OG

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Morris Knowles is a full service engineering and surveying company.

THG Geophysics - G, EG, E

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Contact: Peter J. Hutchinson

Specializing in near-surface geophysical investigations across the USA and Canada

National Consultants with Pennsylvania Expertise

Ammonite Resources Company - OG

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Contact Person: G. Warfield "Skip" Hobbs, P.G. 2685G

Since 1982 Ammonite has provided independent geotechnical due diligence on oil and gas drilling ventures in the Appalachian Basin and beyond; risk assessment; economic modeling; and expert witness testimony.