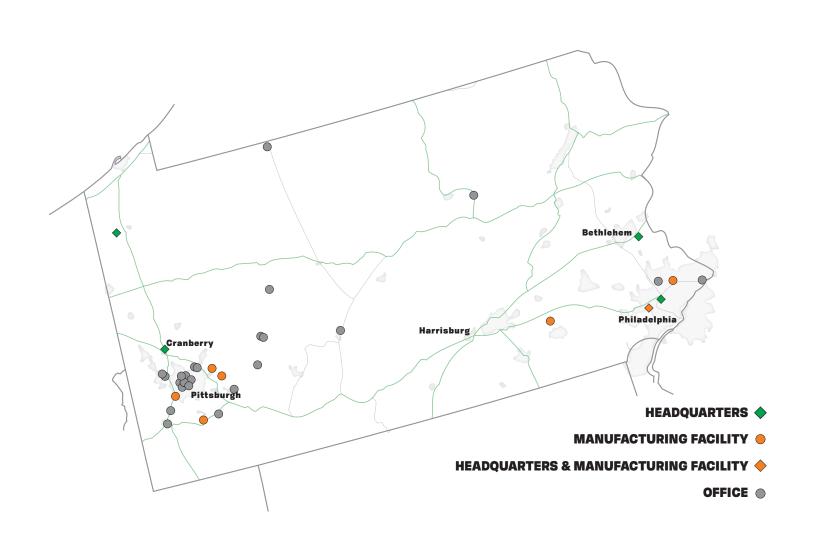
PENNSYLVANIA'S METHANE ECONOMY

FACILITIES IN PENNSYLVANIA

HEADQUARTERS	4
MANUFACTURING FACILITIES	6
HEADQUARTERS AND MANUFACTURING	1
OFFICE	25

TOTAL 36



SERVICE FIRMS IN METHANE EMISSION MITIGATION INDUSTRY IN PENNSYLVANIA

Firm	Industry Category	Technology	Employees	Sales (\$million)	Location Type	City
American Aerospace Advisors	DMR, ADA	UAV	0-50	\$0-\$15	HQ	Conshohocken
EcoTest Energy Services	DMR	LDAR, OGI, CR	0-50	\$0-\$15	Office	Washington
Heath Consultants	DMR	LDAR, OGI, CR, FS, MGL, UAV	1,001-5,000	\$501-\$1,000	Office	Greensburg
Montrose Environmental	DMR	LDAR, OGI, CR, FS, MGL, UAV	201-1,000	\$51-\$500	Office	Pittsburgh
Ravan AIR	DMR	LDAR, OGI, UAV	0-50	\$0-\$15	HQ	Conneaut Lake
SLR International	SA		1,001-5,000	\$501-\$1,000	Office	Pittsburgh

HQ City is in **bold**

MANUFACTURING FIRMS IN METHANE EMISSION MITIGATION INDUSTRY IN PENNSYLVANIA

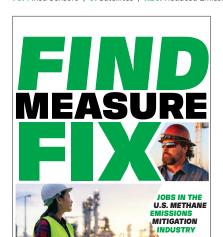
Firm	Industry Category	Technology	Employees	Sales (\$million)	Location Type	City
ABB Group*	DMR, ADA	CR, FS, UAV, A, S	10,001+	\$10,000+	Office	Oakmont, Pittsburgh (2)
Ametek	DMR, M	CR, APD	10,001+	\$1,001-\$10,001	HQ + Mfg, Mfg	Berwyn, Horsham
Dresser Natural Gas Solutions	М	APD	501-1,000	\$38.6-\$500	Office	Bradford
Endurance Lift Systems	М	PLVT	1-500	1-\$38.5	Office	Indiana, Smithton
Exterran	М	VRU, GC	1,001-5,000	\$501-\$1,000	Office	Pittsburg
Flowserve	М	RPS, V, APD, VRU	10,001+	\$1,001-\$10,000	Mfg	Bridgeville
FLSmidth	М	V, VRU	10,001+	\$1,001-\$10,001	HQ, Mfg	Bethlehem, Manheim
Gardner Denver	М	RPS	5,001-10,001	\$1,001-\$10,001	Office, Mfg	Altoona, Charleroi
Honeywell*	DMR	OGI, CR, FS	5,001-10,000	\$1,001-\$10,000	Office	Pittsburgh
John Crane	М	RPS	5,001-10,000	\$1,001-\$10,000	Office	Pittsburgh
Kimray	М	V, APD, GC	1-500	\$38.6-\$500	Office	Indiana
MSA	DMR	CR, FS	1,001-5,000	\$1,001-\$10,000	HQ, Mfg	Cranberry Township, Murrysville
PCS Ferguson	М	PLVT	1-500	1-\$38.5	Office	Coraopolis
PSG Blackmer	М	VRU	1,001-5,000	\$38.6-\$500	Office	North Wales
Questor Technology*	DMR, ADA, SA, M	FM	0-50	\$15-\$50	Office	Pittsburgh
Quincy Compressor	М	RPS, VRU	1-500	\$38.6-\$500	Office	Bristol
Rotork	М	APD	1,001-5,000	\$501-\$1,000	Mfg	Export
Solar Turbines	М	APD, FM	1,001-5,000	\$1,001-\$10,000	Office	Sewickley
TechnipFMC	М	RPS, V, APD, REC	10,001+	\$10,000+	Office	Blairsville, Muncy
Tenaris	М	PLVT	10,001+	\$1,001-\$10,000	Office	Pittsburgh
Weatherford	М	APD, PLVT	501-1,000	\$38.6-\$500	Office	Canonsburg, Punxsutawney

HQ City is in **bold.** *Performs services and manufacturing.

INDUSTRY CATEGORIES: DMR: Leak detection, measurement, and repair | ADA: Advanced data analytics | M: Mitigation technologies | SA: Strategic advisory

TECHNOLOGIES: LDAR: Leak Detection & Repair | MGL: Mobile Ground Labs | RPS: Rod Packing & Dry Seals | PLVT: Plunger Lifts/Velocity Tubing | OGI: Optical Gas Imaging

UAV: Unmanned Aerial Vehicles | **V:** Low-emission Valves | **VRU:** Vapor Recovery Units | **CR:** Non-OGI Close Range | **A:** Aircraft | **APD:** Alternatives to Pneumatics | **FM:** Flare Mitigation **FS:** Fixed Sensors | **S:** Satellites | **REC:** Reduced Emission Completions | **GC:** Gas Capture For Use Or Distribution



FOR MORE INFORMATION, SEE THE DATU RESEARCH REPORT: FIND, MEASURE, FIX: JOBS IN THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY



