

Our People and Expertise Are Here for You

Our clients are facing real environmental challenges. You deserve strategic guidance, and more importantly, practical execution plans for these strategies. Montrose Environmental Advisory Services is offering a team of experts who have dedicated our entire careers to seeking and delivering practical, concrete environmental strategies and solutions for our clients that truly make a difference for all the stakeholders impacted by these challenges. We are here for you.

Our People



Mark Hall
SVP, Advisory/
Specialty Services
*Strategy and
Program Development*



Jami Patrick
VP, Sustainability
Advisory
*Corporate
Sustainability and
Climate Change*



Elizabeth McGurk
Managing Consultant,
Climate Change and
Sustainability
*GHG Quantification,
Reporting & Reduction*



Jared Metcalf
VP, US OGI
Operations
*Fugitive Emissions
Detection*



Tanya Jackson
VP, LDAR USA
LDAR Program Mgmt
*Leak Detection
and Repair*



Patrick Clark
VP, Ambient
Air Monitoring
*Fence Line
and Community
Monitoring*



Shawn Nelezen
SVP, Testing
Services
Stack Testing



Matt Beach
VP, Software
Solutions
*Data Security,
QA / QC, Integration
& Management*



We're ready to get started.

We look forward to speaking with you about the steps you can take towards GHG reduction. To learn more, read our blog here: landing.montrose-env.com/5-steps-to-ghg-reduction/

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Greenhouse Gas
Emissions Strategy
& Execution for the
Oil & Gas Industry

Montrose Environmental Advisory Services



montrose-env.com



The Oil & Gas Industry Faces Unique Challenges in the Face of Climate Change

Equipment used in the oil & gas industry is complex and was largely developed without an understanding of methane’s outsized impact on climate change. Today, technology to detect and measure greenhouse gas (GHG) emissions has advanced alongside our understanding of climate change. Stakeholders now demand reduced emissions and responsible products such as differentiated natural gas.

Montrose helps oil & gas companies develop and implement strategies to measure, reduce, and report methane and other GHG emissions transparently and accurately. Additionally, we guide our clients through each step of differentiating

their natural gas—from applying for certification and developing implementation plans to planning campaigns for direct measurement of emissions. We also provide the needed technology and resources: Montrose has both the direct measurement technology and boots-on-the-ground expertise to measure actual emissions and develop robust plans to reduce emissions and increase efficiencies.

This full-service capability is unique to Montrose, and we pride ourselves on our ability to demystify and support execution of the full GHG measurement, reduction, and reporting lifecycle as well as the natural gas certification process.



Our Services

Montrose Environmental Advisory Services provides a full range of GHG and climate-related solutions by leveraging the capabilities and expertise of the full Montrose team. This is our One Montrose approach, and our suite of services includes:

- GHG measurement, management, and reduction strategy and program development
- Leak detection and repair (LDAR), including use of optical gas imaging (OGI), drone detection, and other alternative work practices
- Direct GHG emissions measurement (e.g., stack testing, ambient monitoring, fence-line monitoring)
- GHG emissions inventories (Scope 1, 2, and 3)
- Science-based GHG reduction targets (near-term and long-term)
- GHG reduction project identification, benefit assessment, and management (e.g., energy use optimization, fleet conversions, equipment change-out)
- Renewable energy development (e.g., solar, waste heat to power, biogas)
- Carbon offset and carbon removal strategy development
- Differentiated gas planning, implementation, and certification support (e.g., OGMP 2.0/MiQ/ Equitable Origin)
- GHG data management and disclosures, including CDP

Environmental Advisory Services

Climate Change / GHG Management Solutions You Need



Our Roadmap to Your Success

Achieve Your GHG Emissions Reduction Targets

