#### ALL CONSULTING: YOUR SOURCE FOR QUALIFIED MEASUREMENT SPECIALISTS (QMS) FOR METHANE MONITORING & MEASUREMENT FOR ORPHAN WELLS

ALL Consulting employs Qualified Measurement Specialists (QMS) who are highly trained experts that are certified to conduct precise and reliable methane measurements, specifically in environments where methane emissions pose environmental and safety risks—such as orphan wells. Orphan wells, which are inactive or abandoned oil and gas wells with no legally responsible entity, can leak methane over time. Due to the lack of oversight, these wells often require specialized expertise to ensure accurate monitoring and emissions measurement in order to pursue credits within the carbon credit marketplace.

# WHY USE ALL CONSULTING AS YOUR QMS?

Accuracy: ALL's QMS professionals utilize advanced techniques and equipment to detect and quantify methane emissions precisely. This level of accuracy is critical for making data-driven decisions, especially for identifying highrisk and high potential sites for the carbon credit marketplace.

- » Credibility: Employing ALL's team of Qualified Measurement Specialists enhances the credibility of methane measurement through accurate and verifiable measurement processes.
- » Environmental Responsibility: Orphan wells contribute to greenhouse gas emissions, and methane is significantly more potent than carbon dioxide as a contributor to climate change. Utilizing ALL's QMS team helps to mitigate the environmental impact by ensuring that even small leaks are detected and monitored.

## CORE FUNCTIONS OF QMS IN METHANE MONITORING

- Field Assessment: ALL's QMS team conducts initial assessments of orphan wells, by identifying identifying flow rate and identifying leak points and establishing baseline emissions.
- Accurate Data Collection: Using calibrated instruments and advanced detection.
- Reporting and Compliance: Once the field assessment is complete, ALL's QMS team handles detailed reporting for registry standards, ensuring that methane emissions are documented, analyzed, and mitigated according to registry and environmental standards.



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### BENEFITS OF ALL'S QMS SERVICES

- Reliability: QMS ensures data accuracy by collecting data in an accurate, reliable, and verifiable manner reducing measurement error and improving the reliability of methane monitoring efforts.
- Compliance: Our qualified specialists are familiar with registry standards, ensuring that wells meet necessary environmental compliance requirements.
- Cost Savings: Accurate data helps prioritize wells with the highest emissions for targeted remediation, reducing unnecessary costs and improving resource allocation.
- Environmental Protection: A successful deployment of ALL's QMS team can play an essential role in safeguarding the environment, combating climate change, and positioning your company for the optimal value of carbon credits determined.



### **WHY ALL?**

The use of ALL Consulting's QMS team for methane monitoring not only provides you with our industry leading best practices, but it is a critical component of environmental responsibility and regulatory compliance. With the expertise of ALL's QMS team, organizations can ensure accurate, reliable data, reduce environmental impact, obtain the maximum number and value of carbon credits, all while enhancing your company's reputation as stewards of sustainability.



918.382.7581

www.all-llc.com



