Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division

NOTICE

APPROVED ALARM TECHNOLOGIES AND NEW WEB LINK

December 9, 2022

On May 25, 2021, the New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division's ("OCD") updated rules 19.15.27 and 19.15.28 NMAC went into effect. Incorporated in these rules is an opportunity to apply for Advanced Leak and Repair Monitoring technology (ALARM) credits pursuant to 19.15.27.9.B and 19.15.28.10.B. This was designed to foster innovation in technology to reduce natural gas waste that may have previously been undetected.

As is required under 19.15.27.9.B(5) and 19.15.28.10.B(5) NMAC OCD is publishing on its website the technologies that have been approved. If an operator would like to use an approved technology, they are encouraged to reach out to the technology provider directly. The approved technologies and contact information are listed below.

To gain approval for additional technologies please submit requests to: EMNRD.Wasterule@emnrd.nm.gov. While not specifically required, to streamline application review, a template form can be found here. Forms may be submitted either by the technology company or an individual operator.

Operators who have utilized an approved technology and wish to use it as credit for meeting their gas capture target must also apply for credit per 19.15.27.9(B) or 19.15.28.10(B) NMAC and gain approval from the OCD.

The OCD is also announcing a new page on our Website which provides information regarding the Methane Waste rule. That page can be accessed here and contains the Approved Alarm Technologies, Baseline Capture information and Notifications and FAQs specific to the Waste Rule.

Approved ALARM Technology Disclaimer

Below are guidelines for all the technologies listed,

- The approvals are specific to the technology submitted and should not be seen as a specific endorsement by the OCD for any of the listed companies.
- The approval is only for the specific technology, deployed as submitted in the application. Any deviations from the original application will require submission of a new application.
- In accordance with 19.15.27.7.A and 19.15.28.7.A NMAC, operator certifies that the monitoring intervals of the submitted advanced technology are not required for any other state or federal law, rule, or regulation.
- Using an approved technology does not automatically confer approval for any credit applications, credit applications must be submitted and approved separately.
    - Applicants requesting credit need to review this Credit Application Notice

Companies and Their Approved Technologies

Bridger Photonics, Contact information: Asa Carre-Burritt, (406) 585-2774 x 162, asa.carreburritt@bridgerphotonics.com

- Aerial Leak detection by Airplane, approved 3/14/22

ConocoPhillips, Contact information: Jennifer Knowlton, (432) 221-0849, jennifer.knowlton@conocophillips.com

- LeakScout USA, Aerial Leak detection by Helicopter, approved 3/21/22
- Scientific Aviation/ Champion X, continuous monitoring, approved 3/21/22
- Honeywell Rebellion, continuous monitoring, approved 3/21/22

Kairos Aerospace, Contact information: Ryan Streams, (720) 306-1485, ryan@kairosaerospace.com

- Aerial Leak surveys by Airplane, approved 4/14/22

Project Canary, PBC, Contact Information: Brian Taylor, (303) 908-4313

Brian.taylor@projectcanary.com

- Fixed Location, Tunable Laser Diode Absorption Spectroscopy (TLDAS), approved 7/14/22

Longpath Technologies, Contact Information: Caroline Alden, (719) 930-5281
caroline.alden@longpathtech.com

- LDAR (DCS / Atmospheric models) Laser Spectrometer, approved 7/22/22

Flogistix, Contact Information: Kristin Hincke, (405) 206-0167

khincke@flogistix.com

- Aerial Leak Detection utilizing a drone mounted sniffer, approved 11/22/22