

# ACCURATE NEWS EXTRA!

Accurate Environmental Labs & Training Center



November 2018 - Issue 11.18.2

(800) 516 – 5227

www accuratelabs.com

## Accurate Tests for Methane!

Oklahoma Administrative Code 252:515-15 requires land disposal facilities to regularly test for methane gas. Methane is a highly flammable byproduct of the decomposition process and can become explosive in high volumes. For the safety of landfill workers and the surrounding community, landfill owners must ensure that the concentration of methane gas within their permit boundary does not exceed 25% of the Lower Explosive Limit (LEL).

Instruments that only measure up to the LEL can only measure up to 5% methane by volume. Although these types of instruments are common, DEQ recommends using methane testing instruments that can measure methane up to 100% by volume. If a facility is found to exceed the LEL, it will be important to know the exact percent by volume of methane gas in order to form an effective remediation plan. Accurate Environmental uses state of the art instruments that meet this recommendation, so our clients get the most complete information possible regarding their methane levels. Accurate also offers other tests for landfills, including well purging, sampling and analysis.

For more information or to discuss sample scheduling, contact Danny Chance at (800) 516-LABS or email [Danny@accuratelabs.com](mailto:Danny@accuratelabs.com).

### ACCURATE OPERATOR TRAINING CLASSES

#### AETC STILLWATER

##### DECEMBER

- 07 Open Exams
- 04-06 D W & WW Oper
- 10-11 C W Oper
- 17-20 C W Lab

##### JANUARY

- 04 Open Exams
- 08-10 D W & WW Oper
- 14-15 C WW Oper
- 28-31 C WW Lab

#### AETC TULSA

##### DECEMBER

- 14 Open Exams
- 18-20 D W & WW Oper

##### JANUARY

- 11 Open Exams
- 16-17 C W Oper
- 22-24 D W & WW Oper

\*For a complete listing of classes, visit our website at [www accuratelabs.com](http://www accuratelabs.com)



### Three Accurate Labs & Training Center Locations in Oklahoma:

Tulsa  
6558 E. 40<sup>th</sup> St.  
918-663-5400

Stillwater (HQ)  
505 S. Lowry St.  
405-372-5300

Oklahoma City  
12036 N. Penn  
405-751-3132