



**Rocky Mountain Measurement Society**  
 Advancing Hydrocarbon Measurement through cooperative learning.

## RMMS 4th Quarter 2017 Luncheon – November 16

**Topic:** Project Canary: A Case Study in 'Management By Exception'  
*A practical approach to real time monitoring for fugitive gas emissions*

**Speaker:** David Armitage, CEO, Cartasite

*Methane is not something we want to release into the atmosphere. The industry would rather sell it and see that CH4 help power tomorrow's energy economy.*

*Fugitive gas emissions are a hot button issue for the industry. Today, the best practice is to send a field worker out in a pickup with a \$100K FLIR camera to randomly inspect each well. This best practice doesn't scale well. There are over 780,000 producing properties in the US. It would be vastly better if we could figure out which wells are leaking gas and then dispatch someone to find and fix. The problem is methane is lighter than air. And it is really hard to detect.*

*Management by exception is everyone's focal point these days. So far, no one has come up with a way to cost effectively, remotely monitor for fugitive gas emissions. Perhaps it is time to do some out of the box thinking. Mr. Armitage will share a new best practice approach for real time wellsite monitoring.*

**Sponsored by:**



**Date & Time:** Thursday, November 16 (11:45 AM to 1:15 PM)

**Location:**

Crowne Plaza  
 1450 Glenarm Place  
 Denver, CO 80202  
 (303) 573-1450



**Parking:**

On-site parking garage available (6'5" max height) \$8

**RSVP:** Please submit payment by Friday, November 10th via PayPal at [rmmssociety.org](http://rmmssociety.org) or by mailing your check to the P.O. Box below. \*\*\*No need to submit form if using PayPal.

**Cost:** Includes lunch \$35 Members, \$45 Non-Members (\$5 adder for walk ups)

Please fill out the following and e-mail to [r.m.m.society@gmail.com](mailto:r.m.m.society@gmail.com). (Please print)

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
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Additional Attendees: \_\_\_\_\_  
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\*\*Note any dietary concerns (Vegetarian, gluten free, etc)

Please check your payment option: ( ) PayPal ( ) Check by mail

RMMS, Attention: Luncheon, P.O. Box 3112, Denver, CO 80201

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