

# Natural Gas Flow Meter Upgrade



Sage Metering's In-Situ Calibration Check verifies onsite that the thermal mass flow meter is calibrated and, therefore, accurate.

## **THERMAL DISPERSION MASS FLOW MEASUREMENT TECHNOLOGY OUT- PERFORMS INSTALLED TECH**

- Higher Accuracy
- Superior Repeatability
- Verify Calibration to Satisfy EPA On-Site
- Eliminate Gas Supplier billing disparity
- Generate efficiency for the DDGS Dryers
- Makes a "MASS" Measurement so seasonal BTU correction issues are over
- No need to swap meters during calibration cycles

Thermal measuring principle



$\Delta T$  (difference between T1 and T2)

temperature sensor  
(T1 reference sensor)

flow sensor  
(T2 self heated)



# S A G E

**BIOFUELS**   
AUTOMATION  
AN MCE COMPANY

151 Cheshire Ln. N, Suite #800, Plymouth, MN 55441  
888.870.FUEL(3835) | [www.BioFuelsAutomation.com](http://www.BioFuelsAutomation.com)

**BILLIONS OF GALLONS  
OF EXPERTISE**