



April 9, 2024

City of Aurora  
Attention: Jeffrey Moore  
15151 E. Alameda Parkway  
Aurora, CO 80012

RE: PHA-HAZOP for the Natural Gas and Oil Pipeline As-Built Site Plan  
~~Amendment # 12~~  
~~Mustang to Blue-Watkins Lateral~~

Provide the site specific naming for this application.

To Whom it May Concern:

I, an engineer for LDIS, LLC who is contracted to Crestone Peak Resources, attest that as the engineer of record for the Mustang to Blue Watkins Lateral, a Process Hazard Analysis consisting of a Hazard Operability Study (PHA-HAZOP) has been performed and the recommendations thereof incorporated in the design. Further, applicable recommendations have been incorporated in the Emergency Response Plan and Aurora Fire Rescue training.

Is there an updated record? This process was 4 years ago, the certificate has a 2019 date...

For pipeline laterals to be used in the City of Aurora, Colorado, a PHA-HAZOP was facilitated by Dawn Keeler, a certified facilitator, and conducted by a multi-disciplined team. This was performed on June 24, 2020. This study consisted of a risk assessment utilizing methodology commonly used while conducting a Process Hazards Analysis (PHA).

If factors specific to the ~~Mustang to Blue-Watkins Lateral~~ location require minor adjustments to the PHA - HAZOP, the City will be notified of those adjustments as they are incorporated into the facility design.

I am a Professional Engineer and received my Bachelor of Science from the University of Colorado in 1997. I am a contractor Engineer of Record for Crestone Peak Resources Midstream LLC's (a wholly owned subsidiary of Civitas Resources) projects in the City of Aurora, Colorado. Further, as an employee of LDIS, LLC (a wholly owned subsidiary of Tetra Tech, Inc.), I have complied with Colorado Revised Statutes (CRS) 12 -25 by CRS 12-25-114(2)(c).

Dawn Keeler, an independent contractor, is the Certified Facilitator for the Applicant's projects. Her certifications are attached.

Regards,

  
Kenneth R. Skidmore, PE  
Pipeline Project Engineer  
Colorado PE #37602



This is to certify that

**Dann Keeler**

has completed a special concentrated course on

**Process Hazard Analysis Leadership**

**May 20 - 23, 2019**

This 4-day course is approved for 2.6 Continuing Education Units



Donald K. Lorenzo  
Director, Training Solutions

