

9th Quarterly Report

Date of Report: *March 28, 2016*

Contract Number: *DTPH5614H00007*

Prepared for: *Pipeline and Hazardous Materials Safety Administration*

Project Title: *Improving Leak Detection System Design, Redundancy and Accuracy*

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For quarterly period ending: *March 31, 2016*

1) Summary of Initial Findings

Ninth quarter activities included completing the Phase V, Task 4 Report covering Impact of Installation, Calibration, and Testing. Separate reports were prepared for liquids and natural gas.

2) Technical Committee Meetings

Monthly technical committee meetings were held on January 14, February 18, and March 10, 2016.

3) Report Development

The final versions of the Phase V Reports covering Impact of Installation, Calibration, and Testing have been uploaded to the PHMSA website. These reports address systematic procedures for proactively improving performance by means of a careful, sustained and well-designed installation, calibration and testing program. Separate documents have been prepared for liquids and natural gas.

4) Plans for Future Activity

Tenth quarter activities will consist of completing the Phase VI, Task 5 Report, covering Retrofit.