

Quarterly Report – Public Page

Date of Report: *August 14, 2009*

Contract Number: *DTPH56-08-T-000020*

Prepared for: *Government Agency: DOT and Co-funders: British Petroleum*

Project Title: *Internal Corrosion Detection in Liquids Pipelines*

Prepared by: *Aginova Inc.*

Contact Information: *Dr. Ashok Sabata (ashok@aginova.com)*

For quarterly period ending: *August 14, 2009*

Public Page Section- An accelerometer was used to listen to the acoustic signal as it is more easy to use in the field on actual pipelines. A flow loop is being setup to get longer lengths for the experiments.

General Information required on all Public Quarterly Reports

Results and Conclusions:

1. Bench top setup too small to track acoustic signal
2. Accelerometer saturates easily
3. Flow loop being setup for longer pipe length

Plans for Future Activity:

1. More sensitive accelerometer needed
2. Flow loop testing at DNV