

Second Quarterly Report – Public Page

Date of Report: *March 30, 2011*

Contract Number: *DTPH56-10-T-000010*

Prepared for: *DOT and Co-funders (PRCI, INGAA & Williams Pipeline Company)*

Project Title: *Development of a Model to Accurately Predict the Conditions of Carrier Pipe within Casings based on Conditions at the Casing Ends*

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Public Page Section

Due to project delay relating to contract clarification and time needed to set up the project, the work in this quarter focuses mainly on Task 1: literature review and purchase of a software code needed in this project.

Results and Conclusions:

No tools existing on the market that allow for predicting the corroding conditions inside a casing based on known conditions outside the casing. However, some of the existing tools may be useful for the development of the model to be developed in this project.

Plans for Future Activity:

Development of a model that allows for predicting the (unknown) conditions inside casings based on (known or measureable) conditions outside.