

## 2<sup>nd</sup> Quarterly Report – Public Page

**Report Date:** October 31, 2008

**Contract Number:** DTPH56-08-T-000003

**Project Title:** Development of Tools to Estimate Actual Corrosion Growth Rates (Internal and External) of Gas Pipelines

**Prepared for:** U.S.DOT Pipeline Hazardous Materials Safety Administration

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**For Quarterly Period Ending:** October 31, 2008

### **Progress to Date:**

The modeling framework for modeling internal corrosion is in place. Precipitation, porosity and moving boundary conditions are important elements that need to be implemented.

Field data for internal corrosion validation is in place, which will be analyzed.

Field data for validation of the external corrosion model is being collected.