

## Third Quarterly Report

Date of Report: *July 13, 2005*

Contract Number: *DTRS56-04-T-0008*

Prepared for: *THE U.S. DEPARTMENT OF TRANSPORTATION RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION with R/D Tech, Inc., on behalf of R/D Tech, SIGMA Transducers Inc., Eclipse Scientific Products, and BJ Pipeline Services*

Project Title: ***“Stage 2 Phased Array Wheel Probe for In-Line Inspection”***

Prepared by: *R/D Tech*

For quarterly period ending: *June 30, 2005*

### (e) ***Public Page.***

1. The Stage 2 wheel probe array has been designed, but the design is not finalized
2. Initial wheel probe designs have been made.
3. Currently, there is on going discussion on damping in the wheel probe, leading to a minor delay in manufacturing the wheel probe. This is not likely to lead to an overall delay in the project.