

NTRD Program Disclaimers

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Section II: Problems/Solutions

<p>Problem(s) Identified</p> <p><i>(Please report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project)</i></p>	<p>None – to date</p>
<p>Proposed Solution(s)</p> <p><i>(Please report any possible solution(s) to the problem(s) that were considered/encountered)</i></p>	<p>N/A</p>
<p>Action(s) Conducted and Results</p> <p><i>(Please describe the action(s) taken to resolve the problem(s) and its effect)</i></p>	<p>N/A</p>

Section III. Goals and Issues for Succeeding Period: *(Please provide a brief description of the goal(s) you hope to realize in the coming period and identify any notable challenges that can be foreseen)*

1. Continue engine-modeling analysis to refine basic design parameters, system packaging constraints, general configuration, location, and initial size and unit specification estimates for the FreedomAir system.
2. Continue system layout and design activities.
3. Finalize revisions "Testing Protocol – Scope of Work" with US EPA and RTI (Research Triangle Institute) to incorporate specific project details (i.e., engine model, usage, family, etc.).
4. Continue discussions with potential Texas component / prototype suppliers to confirm continued interest in the project and obtain detailed requirements to develop "RFQ" packages.
5. Ship additional engine (December 23) to Australia for design and research testing.
6. Commence discussions with Orbital re: engineering support.



Date: Dec. 8, 2005

Authorized Project Representative's Signature

NOTE: *Please attach any additional information that you feel should be a part of your report or that may be required to meet the deliverable requirements for tasks completed during this reporting period.*