

NTRD Program Disclaimers

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**Texas Commission on Environmental Quality
New Technology Research & Development (NTRD) Program
Monthly Project Status Report**

Contract Number: 582-5-65591-0003

Grantee: *The University of Texas at Austin*

Date Submitted: *February 6, 2006*

Report for the **Monthly** period:

Starting Date *January 1, 2006*

Ending Date *January 31, 2006*

Section I. Accomplishments

Summary of progress during reporting period:

Activity during the reporting period included air quality monitoring at sites along the Texas-Louisiana border (**Task 1**).

As noted in the previous progress reports, five measurement (5) sites for this project have been deployed. In the reporting period all of these sites collected data and provided it to the TCEQ's data management system. Data from all of the sites are available online. The sites became operational on the following dates:

Wamba NTRD C645 (near Texarkana) became operational 7/20/05

Newton NTRD C639 became operational 7/22/05

Clarksville NTRD C648 became operational 7/26/05

San Augustine Airport NTRD C646 became operational 7/27/05

Smith Point, an existing site, had ozone measurements become operational on 8/3/05

Data analysis (**Task 2**) involved continued interpolations of ground monitoring data for selected episodes from the summer, 2005 monitoring period. In addition, a procedure was established for estimating the transport of ozone into the State of Texas, and estimates of these ozone fluxes were initiated for days that resulted in high ozone concentrations in the Dallas-Fort Worth region.

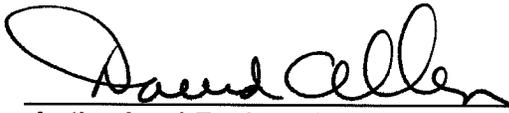
Section II: Problems/Solutions

<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</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>Action(s) Conducted and Results</p> <p><i>(Please describe the action(s) taken to resolve the problem(s) and its effect)</i></p>	

Section III. Goals and Issues for Succeeding Period:

During the next reporting period, the project goals are:

- Continue data collection
- Continue data analysis activities



Date 2/6 /06

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.*