AQRP Monthly Technical Report

PROJECT TITLE	MOVES-Based NO$_x$ Analyses for Urban Case Studies in Texas	**PROJECT #**	16-010
PROJECT PARTICIPANTS	Sonoma Technology, Inc. (STI)	**DATE SUBMITTED**	November 7, 2016
REPORTING PERIOD	**From:** October 20, 2016 **To:** October 31, 2016	**REPORT #**	1

A Financial Status Report (FSR) and Invoice will be submitted separately from each of the Project Participants reflecting charges for this Reporting Period. I understand that the FSR and Invoice are due to the AQRP by the 15th of the month following the reporting period shown above.

Detailed Accomplishments by Task

The notice to proceed was received as of October 20, 2016; STI returned the signed Task Order for countersignature on October 24 and is currently waiting for contract signature.

Preliminary Analysis

No technical work was performed during this reporting period.

Data Collected

No data were collected during this reporting period.

Identify Problems or Issues Encountered and Proposed Solutions or Adjustments

No problems or issues were encountered during the reporting period.

Goals and Anticipated Issues for the Succeeding Reporting Period

The STI team will begin the planned emissions reconciliation analysis with processing near-road monitoring data, collecting meteorological data, and calculating ambient-based pollutant ratios. We do not expect significant issues in the next reporting period.

Detailed Analysis of the Progress of the Task Order to Date

The completion of each project task and the project deliverables are expected to follow the schedule from the work plan and quality assurance project plan.

Do you have any publications related to this project currently under development? If so, please provide a working title, and the journals you plan to submit to.

___Yes   _x_No

Do you have any publications related to this project currently under review by a journal? If so, what is the working title and the journal name? Have you sent a copy of the article to your AQRP Project Manager and your TCEQ Liaison?

___Yes   _x_No

Do you have any bibliographic publications related to this project that have been published? If so, please list the reference information. List all items for the lifetime of the project.

___Yes   _x_No

Do you have any presentations related to this project currently under development? If so, please provide working title, and the conference you plan to present it (this does not include presentations for the AQRP Workshop).
___Yes   _x_No

Do you have any presentations related to this project that have been published? If so, please list reference information. List all items for the lifetime of the project.

___Yes   _x_No

Submitted to AQRP by   Song Bai   sbai@sonomatech.com

Principal Investigator   Stephen Reid, Song Bai