

## AQRP Monthly Technical Report

<b>PROJECT TITLE</b>	Detecting events and seasonal trends in biomass burning plumes using black and brown carbon: (BC) <sub>2</sub> El Paso	<b>PROJECT #</b>	18-031
<b>PROJECT PARTICIPANTS</b>	Rebecca J. Sheesley Sascha Usenko James Flynn	<b>DATE SUBMITTED</b>	Jan 8, 2019
<b>REPORTING PERIOD</b>	<b>From:</b> Oct. 26, 2018 <b>To:</b> Nov. 30, 2018	<b>REPORT #</b>	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 15<sup>th</sup> of the month following the reporting period shown above.

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### Detailed Accomplishments by Task

Although the Work Plan was approved at the end of October, Baylor University has not yet received the fully executed Task Order. For this reason, only a limited number of activities have been started. Equipment orders have been placed for the two Tri-color Absorption Photometers (TAPs).

### Preliminary Analysis

NA

### Data Collected

NA

### Identify Problems or Issues Encountered and Proposed Solutions or Adjustments

Waiting for the final signed Task Order.

### Goals and Anticipated Issues for the Succeeding Reporting Period

### Detailed Analysis of the Progress of the Task Order to Date

**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       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       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       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       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       No

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Submitted to AQRP by

Principal Investigator