CAPCOG
Monthly Project Status Report

Contract: Operation of CAMS 1605 2016 – 2017 & Ozonesonde Project 2016 – 2017

Grantee: St. Edward's University

Date Submitted: 3/23/17

Report for the **Monthly** period: January 2017

Starting Date 1/1/17 Ending Date 1/31/17

Section I. Accomplishments (*Please provide a bulleted list of project accomplishments as well as a description of their importance to the project.)* **Indicate which part of the Grant Activities as defined in the grant agreement, the above accomplishments are related to:**

- Held weekly team meeting with student workers and with Dr. Paul Walter, project manager, and Dr. Gary Morris, PI.
- Monitored data quality from TECO 49i ozone instrument on campus.
- Servicing of CAMS 1605 as needed.

Section II: Problems/Solutions

Problem(s) Identified (*Please report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project)*	1. Bad pre-amplifier on antenna previously noted in October report. 2. CAMS 1605 ozone instrument (TECO 49i) has low intensity of lamp B.
Proposed Solution(s) *(Please report any possible solution(s) to the problem(s) that were considered/encountered)*	1. Send pre-amp back to vendor. 2. Carry out service on the ozone instrument to have lamp B back up to normal intensity.
Action(s) Conducted and Results *(Please describe the action(s) taken to resolve the problem(s) and its effect)*	1. Received a replacement pre-amp from Greg Kok at En-Sci. 2. Work remains to be completed in future month on the ozone instrument.

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)*

- Continue to maintain CAMS 1605.
- Correct the issue with the CAMS 1605 ozone instrument (TECO 49i) causing the intensity of lamp B to read low.

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.*

_____ *Date: 23 March 2017*

Authorized Project Representative's Signature