

# AQRP Monthly Technical Report

<b>PROJECT TITLE</b>	Ozone Measurements and Platform Emission Factors in the Gulf of Mexico	<b>PROJECT #</b>	20-009
<b>PROJECT PARTICIPANTS</b>	Aerodyne Research, Inc.	<b>DATE SUBMITTED</b>	01/03/2020
<b>REPORTING PERIOD</b>	<b>From:</b> January 1, 2020 <b>To:</b> January 31, 2020	<b>REPORT #</b>	8

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 for reporting period

In January, we had a call with UN project sponsors to discuss the logistical challenges related to getting personnel on and off the offshore platform. We have decided that we require an industry participant/partner to help with these logistics. This will significantly delay the project, and we have therefore notified our AQRP project manager that we will no longer be able to complete this project before the AQRP deadline of August 31, 2021.

## Preliminary Analysis

There is no preliminary analysis to report.

## Data Collected

There is no data collected.

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

Two issues were identified: COVID-19 safety measures and transfer of personnel to and from the platform. Of the two, the safe transfer of personnel is the issue that led to the decision to indefinitely delay the project until a safe and reliable solution is found.

## Goals and Anticipated Issues for the Succeeding Reporting Period

N/A

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

A small amount of labor has been charged to this project to cover the work that has been done planning the project and reporting to the AQRP. The remainder will be forfeited.

**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 (ie: publications that cite the project) 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

**Have any personnel changes occurred that were not listed in the original proposal? If so, please include a detailed description of the personnel change(s) below.**

Yes       No

**Are any delays expected in the progress of the research? If so, please include a detailed description of the potential delay below.**

Yes       No

**Describe any possible concerns/issues (technical or non-technical) that AQRP should be made aware of.**

**Are you anticipating using all the available funds allocated to this project by the end date? If not, why and approximately what is the amount to be returned?**

Yes       No

**\$11,574**

Submitted to AQRP by  
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