

## Monthly Technical Report

*(Due to AQRP Project Manager on the 8<sup>th</sup> day of the month following the last day of the reporting period.)*

<b>PROJECT TITLE</b>	Analysis of VOC, NO <sub>2</sub> , SO <sub>2</sub> and HCHO data from SOF, mobile DOAS and MW-DOAS during DISCOVER-AQ,	<b>PROJECT #</b>	14-007
<b>PROJECT PARTICIPANTS</b> (Enter all institutions with Task Orders for this Project)	Chalmers University of Technology University of Houston	<b>DATE SUBMITTED</b>	3/16/15
<b>REPORTING PERIOD</b>	<b>From:</b> February 1, 2015 <b>To:</b> February 28, 2015	<b>REPORT #</b>	7

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** *(Include all Task actions conducted during the reporting month.)*

The work for task 4a (Reevaluation of aromatic VOCs from the MW-DOAS and alkanes from the meFTIR system) has been started.

No other work has been carried out in the project during this reporting period.

### **Preliminary Analysis** *(Include graphs and tables as necessary.)*

NA

### **Data Collected** *(Include raw and refine data.)*

NA

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

None

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

We will continue with task 1 a, 1 b and 1 c and task 4. The data will be finalized and we will continue the comparisons to the Discover data.

**Detailed Analysis of the Progress of the Task Order to Date** *(Discuss the Task Order schedule, progress being made toward goals of the Work Plan, explanation for any delays in completing tasks and/or project goals. Provide justification for any milestones completed more than one (1) month later than projected.)*

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Submitted to AQRP by: \_\_\_\_\_

Principal Investigator: Johan Mellqvist\_\_\_\_\_

*(Printed or Typed)*