

## AQRP Monthly Technical Report

<b>PROJECT TITLE</b>	Assessment of Two Remote Sensing Technologies to Control Flare Performance	<b>PROJECT #</b>	14-023
<b>PROJECT PARTICIPANTS</b>	The University of Texas at Austin	<b>DATE SUBMITTED</b>	8/6/2014
<b>REPORTING PERIOD</b>	<b>From:</b> July 1, 2014 <b>To:</b> July 31, 2014	<b>REPORT #</b>	2

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

The focus of efforts during this reporting period was to identify an alternate plant site. Three companies were contacted. The first company (Lubrizol) has determined that it will not be able to offer a plant site. As of the end of the reporting period, the other two companies had not yet made a decision.

### Preliminary Analysis

None performed during the reporting period.

### Data Collected

No data were collected during this time period.

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

On June 26, 2014, the flare site contact for Petrologistics, Vance Darr, notified the Principal Investigator that the representative from Flint Hills Resources (FHR), who was present during the planning meeting on June 12, informed Petrologistics that FHR will not continue participation in the study after the acquisition of Petrologistics is complete. FHR is in the process of purchasing Petrologistics and this acquisition will be concluded before the study can be completed. Mr. Darr reviewed the purpose and scope of the study with FHR, and Petrologistics involvement with the TCEQ and EPA. Nonetheless, FHR has elected not to participate in this study.

If by August 8, no alternative flare has been confirmed, the Principal Investigator and Co-principal Investigator will discuss the future prospect of the project with the AQRP Project Manager.

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

To locate a possible alternative flare and plant location by the end of July or August 31 at the latest.

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

The project is on schedule.

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Submitted to AQRP by: Vincent Torres

Principal Investigator: Vincent Torres