

CRC Project RW-105 Q&A

1. Do you have a location in mind for this? It is difficult to tell. We have heard the RSD vendors are submitting bids for a study in Chicago, is that where you expect this to be done? We have a location in mind that could make it much more efficient, but the RSD vendors would have to come there so we can do the testing.

We do not have a prescribed location in mind. A location, such as Chicago, where the RSD vendors already have plans to perform a study may be convenient, but is not required. The primary goal is to get the best data possible on the RSD capabilities for detecting evaporative emissions and PM. Part of this will require finding a place and time that works for the contractor and the RSD vendors. Your input on how this is to be accomplished is desired in the proposal.

2. In the reporting section, it notes the final report must "...includes a comparison between HEAT, FEAT, and contractor measurements of evaporative emissions, a comparison between HEAT and contractor measured PM emissions, and a comparison between HEAT and FEAT and contractor measurements of the calibration vehicle. We will have a calibration vehicle that releases calibration gas and we will compare to those emissions released, but we will not take any measurements ourselves. Is it correct to say we will not take any measurements?

The objective of the study is to evaluate RSD capabilities to measure evaporative and PM emissions. As such, it is necessary to have reference measurements / data regarding the evaporative and PM emissions; for example calibrated leaks and PEMS measurements of PM. These measurements are to be performed by the contractor and delivered along with the final report to CRC. The comparison between the reference measurements and RSD data will be done as a separate project.