ATTACHMENT 9
Reference and Work Product Form

1. Section One: References

Reference # 1 of 2 for ☐ Recipient ☒ Subcontractor	
Name of Recipient/ Subcontractor	Craig Clements, San Jose State University Research Foundation
Name of Reference Firm/Organization	US Forest Service, Northern Research Station
Address (city, state, and zip code)	3101 Technology Blvd., Suite F Lansing, MI 48910
Contact Name and Title	Dr. Warren Heilman, Research Meteorologist
Contact Phone Number and Email Address	517-884-8063 wheilman@fs.fed.us
Describe the services or products the Recipient/subcontractor provided to the reference firm/organization.	Provided analyses and data collection for turbulence measurements during fire related field experiments. Data collection included tower based measurements and remote sensing. Products included two peer-reviewed publications.

Reference # 2 of 2 for ☐ Recipient ☒ Subcontractor	
Name of Recipient/ Subcontractor	Craig Clements, San Jose State University Research Foundation
Name of Reference Firm/Organization	NASA
Address (city, state, and zip code)	NASA Ames Research Center M/S 241-1 Moffett Field, CA 94035-0001
Contact Name and Title	William Chan, Technical Officer
Contact Phone Number and Email Address	650-604-3295, william.n.chan@nasa.gov
Describe the services or products the Recipient/subcontractor provided to the reference firm/organization.	Provide Doppler lidar and tower based turbulence measurements for UAS operations and flight testing. Provided QA/QC data sets and analysis to funder.

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2. Section Two: Work Product

- **Recent Publications**

Charland, A. M., & Clements, C. B. (2013). Kinematic structure of a wildland fire plume observed by Doppler lidar. *Journal of Geophysical Research: Atmospheres*, *118*(8), 3200-3212.

Clements, C. B., & Oliphant, A. J. (2014). The California State University Mobile Atmospheric Profiling System: a facility for research and education in boundary layer meteorology. *Bulletin of the American Meteorological Society*, *95*(11), 1713-1724.