## California Air Resources Board

Research Screening Committee Meeting

February 10, 2023

10:00 a.m.

## ACTION

I. Approval of Minutes of Previous Meeting

October 14, 2022

- II. Discussion of Responses to a Request for Proposals
  - 1. "Characterization of Tire-Wear and Brake-Wear PM Emissions Under On Road Driving Conditions," \$650,000
    - Approval Recommended
- III. Discussion of a Proposed Contract Augmentation
  - "Understanding and Characterizing Emission Factors from Burning Structures in California Due to Wildfires," University of California, Berkeley, \$400,000, Contract No. 22RD004
    - Approval Recommended
- IV. Discussion of Draft Final Reports
  - "Environmental Chamber Experiments to Improve Secondary Organic Aerosol Model Prediction," University of California, Riverside, \$450,000, Contract No. 18RD009
    - Approval Recommended
  - 2. "Impacts of Train and Port Pollution and Air Toxics on Respiratory Symptoms and ED Visits within Vulnerable Communities in Southern California," University of California, Berkeley, \$519,650, Contract No. 20RD016
    - Approval Recommended
  - "Improving Indoor Air Quality, Energy Efficiency, and Greenhouse Gas Reductions through Multifamily Unit Compartmentalization," University of California, Davis, \$399,860, Contract No. 19RD013
    - Approval Recommended