

April 29, 2022

Ms. Martha Guzman, Regional Administrator U.S. Environmental Protection Agency – Region 9 75 Hawthorne Street, Mail Code ORA-1 San Francisco, CA 94105 *Via email: Guzman.Martha@epa.gov*

Dear Ms. Guzman:

Letter of Certification of 2021 Data Submittal to the U.S. EPA Air Quality System and Re-certification of 2020 Data Added or Modified after Certification

The South Coast Air Quality Management District (South Coast AQMD) is responsible for submitting State and Local Air Monitoring Stations (SLAMS) data to the U.S. EPA Air Quality System (AQS) for those air quality monitors under the control of South Coast AQMD.

In accordance with 40 CFR Part 58, this letter certifies that the following ambient concentration data and quality assurance data for calendar year 2021 are completely submitted to AQS, having completed and passed the South Coast AQMD data validation process:

- FRM & FEM PM_{2.5} (Code 88101), including near-road monitors
- FRM & FEM PM₁₀ (Code 81102)
- Lead (TSP-Pb; Code 14129)

- FEM O₃ (Code 44201)
- FRM NO₂ (Code 42602)
- FRM CO (Code 42101)
- FEM SO₂ (Code 42401)

In addition, portions of the PM2.5 data (Code 88101) for the 2020 calendar year that were modified or added since the original certification are also being re-certified. This is due to the inclusion of validated continuous PM2.5 data for two stations (06-059-2022 and 06-065-2002) in AQS.

The above ambient data are accurate to the best of my knowledge, taking into consideration the quality assurance findings. The results of periodic quality control checks have been considered and performance assessments meet regulatory requirements and data quality requirements specified in our Quality Assurance Project Plan for the Criteria Pollutant Monitoring Program.

The required summary reports for the 2021 data certification and the 2020 prior-year recertification, with the individual certification of data to the parameter, site, and monitor were submitted electronically on April 29, 2021 to Mr. Fletcher Clover and Ms. Dena Vallano at U.S. EPA Region 9, including the following AQS Reports:

- 2021 AMP600 Report, Certification Evaluation and Concurrence;
- 2021 AMP450NC Report, Quicklook All Parameters for the 5-minute SO₂ data; and
- 2020 AMP600 Report for Parameter Code 88101

This letter of certification fulfills in part the certification objectives of the Section 105 Grant for Fiscal Year 2022.

Should you have any questions regarding this letter, please feel free to contact me at (909) 396-2269, or Mr. Kevin Durkee, Quality Assurance Manager, Science & Technology Advancement, at (909) 396-3168.

Sincerely,

Jason C. Low

Jason C. Low, Ph.D. Assistant Deputy Executive Officer Science & Technology Advancement

JCL:KD:ld

cc: M. Miyasato S. Rees A. Polidori S. Dutz R. Bermudez M. Leonard