State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER I-15-012

Independent Contractor Approval Pursuant to
California Code of Regulations, title 17, section 91207

SCEC

WHEREAS, the Air Resources Board (ARB), pursuant to California Health and Safety Code section 41512, has established the procedures contained in California Code of Regulations, title 17, section 91200 and following, to allow the use of independent testers for compliance tests required by ARB;

WHEREAS, it has been determined that SCEC meets the requirements of ARB for performing ARB Test Methods 1, 2, 3, 4, 5, 6, 8, 17, 20, 100 (CO, CO_2, NO_X, O_2, SO_2, THC), and Visible Emissions Evaluation (VEE) pursuant to Cal. Code Regs., title 17, section 91200 and following, when the following conditions are met:

1. SCEC permanently marks or engraves an identification number on the body of each of its pitot tubes in accordance with section 2.1 of ARB Test Method 2;

2. SCEC calibrates its differential pressure gauges after each test series in accordance with section 2.2 of ARB Test Method 2, and establishes and maintains a log of the calibrations;

3. SCEC calibrates its pitot tubes in accordance with section 4 of ARB Test Method 2 and establishes and maintains a log of the calibrations;

4. SCEC acquires and uses brushes for its probes and nozzles in accordance with section 2.2.1 of ARB Test Method 5;

5. SCEC acquires and uses 250 ml beakers in accordance with section 2.3.5 of ARB Test Method 5;

6. SCEC uses indicating anhydrous Calcium Sulfate as a desiccant in accordance with section 3.3.2 of ARB Test Method 5;

7. SCEC permanently and uniquely identifies its isokinetic nozzles in accordance with section 5.1 of ARB Test Method 5;

8. SCEC calibrates its metering system in accordance with section 5.3 of ARB Test Method 5, and establishes and maintains a log of the calibrations;

9. SCEC uses a filter holder and filter support in accordance with section 2.1.5 of ARB Test Method 5, section 2.1.5 of ARB Test Method 8, or section 2.1.2 of ARB Test Method 17, as appropriate;

10. SCEC uses caps on all probes, nozzles, lines, and/or impingers in accordance with section 4.2 of ARB Test Method 5 or 17, as appropriate;

11. SCEC calibrates and repairs its nozzles used in isokinetic testing in accordance with section 5.1 of ARB Test Method 5 or 17, as appropriate, and establishes and maintains a log of the calibrations which shall include notes on the repairs on each nozzle;

12. SCEC participates in U.S. Environmental Protection Agency Stationary Source Compliance Audit Program for ARB Test Methods 6 and 8;

13. SCEC back flushes the filter in the probe in accordance with section 2.1.2 of ARB Test Method 100 as necessary;

14. SCEC includes the following information on all strip charts and/or emissions data sheets: pollutant of interest, source, analyzer range, date and time, zero offsets, and the name(s) of the person(s) operating the instruments;

15. SCEC recalibrates its gas dilution system once per calendar year as required by United States Environmental Protection Agency Test Method 205, section 2.1.1;

16. The person performing VEE passed ARB Compliance Training Course #100: Fundamentals of Enforcement (FOE)/Visible Emissions Evaluation (Smoke School) and is currently certified to conduct VEE. Any recertification for VEE, following the initial passage of ARB's FOE, must be from a certifying body recognized by ARB at the time VEE is performed; and

WHEREAS, ARB Executive Officer, pursuant to California Health and Safety Code, section 39516, issued Executive Order G-02-008, delegating to the Chief of ARB Monitoring and Laboratory Division (MLD) the authority to approve independent testers in accordance with Cal. Code Regs., title 17, section 91200 and following.

NOW, THEREFORE, I, Michael T. Benjamin, Chief of MLD, order that SCEC is granted approval from the date of execution of this order until June 30, 2017, to perform the test methods identified above, subject to compliance with Cal. Code Regs., title 17, section 91200 and following.

BE IT FURTHER ORDERED that during the approved period the Executive Officer or his authorized representative may field audit one or more tests performed pursuant to this order for each test method identified above.

Executed at Sacramento, California, this 12th day of MAY 2015.

Manjit Ahuja for MB

Dr. Michael T. Benjamin, Chief
Monitoring and Laboratory Division