State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER I-14-012

Independent Contractor Approval Pursuant to
California Code of Regulations, Title 17, Section 91207

Horizon Air Measurement Services, Incorporated

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 Horizon Air Measurement Services, Incorporated meets the requirements of ARB for performing ARB Test Methods 1, 2, 3, 4, 5, 8, 17, 100 (CO, CO_2, NO_X, O_2, SO_2, THC), U.S. Environmental Protection Agency (U.S. EPA) Test Methods 18, 201A and 202, and Visible Emissions Evaluation (VEE) pursuant to Cal. Code Regs., Title 17, Section 91200 and following, when the following conditions are met:

1. Horizon Air Measurement Services, Incorporated 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. Horizon Air Measurement Services, Incorporated 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. Horizon Air Measurement Services, Incorporated calibrates its temperature gauges in accordance with Section 4.3 of ARB Test Method 2 and establishes and maintains a log of the calibrations;

4. Horizon Air Measurement Services, Incorporated uses indicating anhydrous Calcium Sulfate as a desiccant in accordance with Section 3.3.2 of ARB Test Method 5;

5. Horizon Air Measurement Services, Incorporated calibrates its metering system in accordance with Section 5.3 of ARB Test Method 5, and establishes and maintains a log of the calibrations;

6. Horizon Air Measurement Services, Incorporated 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;

7. Horizon Air Measurement Services, Incorporated acquires and uses a 0 to 100 ml glass burette in 0.1 ml graduations in accordance with Section 6.2.2 (f) of U.S. EPA Test Method 202;

8. 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;

9. Horizon Air Measurement Services, Incorporated participates in U.S. EPA Stationary Source Compliance Audit Program for ARB Test Method 8; 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 Horizon Air Measurement Services, Incorporated is granted approval from the date of execution of this order until June 30, 2016, to perform the test methods identified above subject to compliance with Cal. Code Regs.,Ttitle 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 4th day of June 2014.

Michael Benjamin

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