State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER I-16-013

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

AirKinetics, 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 AirKinetics, Incorporated meets the requirements of ARB for performing ARB Test Methods 1, 2, 3, 4, 5, and 100 (CO, CO_2, NO_x, O_2, SO_2, THC), U.S. Environmental Protection Agency (U.S. EPA) Test Methods 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. AirKinetics, 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. AirKinetics, 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. AirKinetics, Incorporated measures barometric pressure in accordance with section 2.5 of ARB Test Method 2. AirKinetics, Incorporated calibrates its barometers in accordance with section 4.4 of ARB Test Method 2, and establishes and maintains a log of the calibrations;

4. AirKinetics, 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;

5. AirKinetics, Incorporated uses a sampling system that is in accordance with section 2.2 of ARB Test Method 3 when using integrated sampling to obtain a sample for Orsat analysis;

6. AirKinetics, Incorporated acquires and uses 300 to 500 ml glass beakers as required by Section 6.2.2 (c) of U.S. EPA Test Method 202;

7. 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 AirKinetics, Incorporated is granted approval from the date of execution of this Executive Order until December 31, 2016, 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 or her delegate may field audit one or more tests performed pursuant to this Executive Order for the test method identified above.

IT IS FURTHER ORDERED that Executive Order I-15-001 is superseded by this order.

Executed at Sacramento, California this 15th day of June 2016.

Michael Benjamin

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