

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER I-16-006

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

Environmental Services and Testing, 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 Environmental Services and Testing, Incorporated meets the requirements of ARB for performing ARB Test Methods 1, 2, 3, 4, 5, 8, 100 (CO, CO₂, NO_x, O₂, SO₂), and 501 pursuant to Cal. Code Regs., title 17, section 91200 and following, when the following conditions are met:

1. Environmental Services and Testing, 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. Environmental Services and Testing, 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. Environmental Services and Testing, Incorporated acquires and uses brushes for its probes and nozzles in accordance with section 2.2.1 of ARB Test Method 5;
4. Environmental Services and Testing, Incorporated acquires and uses a glass weighing dish in accordance with section 2.3.1 of ARB Test Method 5;
5. Environmental Services and Testing, Incorporated acquires and uses distilled water in accordance with section 3.2.2.1 of ARB Test Method 5;
6. Environmental Services and Testing, Incorporated permanently and uniquely identifies its isokinetic nozzles in accordance with section 5.1 of ARB Test Method 5;
7. Environmental Services and Testing, 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;
8. Environmental Services and Testing, Incorporated calibrates its probe heater in accordance with section 5.4 of ARB Test Method 5, and establishes and maintains a log of the calibrations;

9. Environmental Services and Testing, Incorporated recertifies its calibration gases in accordance with section 3.1 of ARB Test Method 100, and establishes and maintains a certification log for the gases;
10. Environmental Services and Testing, Incorporated acquires and uses a preweighed aluminum evaporation dish in accordance with section 2.2.2 of ARB Test Method 501;
11. Environmental Services and Testing, Incorporated acquires and uses brushes in accordance with sections 2.2.2 and 4.2.5 of ARB Test Method 501;
12. Environmental Services and Testing, Incorporated acquires and uses ASTM E617 Class 1 weights for calibrating its balances, and establishes and maintains a log of the calibrations;
13. Environmental Services and Testing, Incorporated participates in U.S. Environmental Protection Agency Stationary Source Compliance Audit Program for approved methods;
14. Environmental Services and Testing, Incorporated establishes and maintains calibration and laboratory log books. The log books must contain, at a minimum, calibration data on Environmental Services and Testing, Incorporated's balances, nozzles, thermometers, and meter boxes. Environmental Services and Testing, Incorporated must also log information on the weight check, zero check, tare, balance room temperature and relative humidity; 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 Environmental Services and Testing, Incorporated is granted approval from the date of execution of this order until June 30, 2018, to perform the test methods identified above subject to compliance with Cal. Code Regs., title 17, section 91200 and following.

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

IT IS FURTHER ORDERED that Executive Order I-14-010 is superseded by this order.

Executed at Sacramento, California, this 28th day of April 2016.


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