

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER I-16-019

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

Environmental Technical Services, LLC

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 Technical Services, LLC meets the requirements of ARB for performing ARB Test Methods 1, 2, 3, 4, 5, and 100 (CO, CO<sub>2</sub>, NO<sub>x</sub>, O<sub>2</sub>, SO<sub>2</sub>, THC), and Visible Emissions Evaluation (VEE) pursuant to Cal. Code Regs., title 17, section 91200 and following, when the following conditions are met:

1. Environmental Technical Services, LLC uses anhydrous calcium sulfate as a desiccant in accordance with section 3.3.2 of ARB Test Method 5;
2. Environmental Technical Services, LLC calibrates its metering system in accordance with section 5.3 of ARB Test Method 5, and establishes and maintains a log of the calibrations;
3. Environmental Technical Services, LLC tests the efficiency of the NO<sub>2</sub> converter prior to each source test when data is not available to demonstrate that the concentration of NO<sub>2</sub> in the sample gas is less than five percent of the total NO<sub>x</sub> concentration;
4. Environmental Technical Services, LLC 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;
5. 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 Environmental Technical Services, LLC 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 Orders I-14-017 and I-14-033 are superseded by this order.

Executed at Sacramento, California this 23<sup>rd</sup> day of June 2016.

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