

COMMONWEALTH OF VIRGINIA
Department of Environmental Quality
Northern Regional Office

STATEMENT OF LEGAL AND FACTUAL BASIS
Administrative Amendment

Aerojet Rocketdyne, Inc.
7499 Pine Stake Rd, Culpeper, Virginia (Orange Co.)
Permit No. NRO40743
Effective Date: March 7, 2012
Expiration Date: March 7, 2017

As required by 40 CFR Part 70 and 9 VAC 5 Chapter 80, Aerojet Rocketdyne, Inc. has applied for an administrative amendment to Title V Operating Permit for its Orange County facility. The Department has reviewed the application and has prepared an administrative amendment to the Title V Operating Permit.

Engineer/Permit Contact: _____ Date: _____
Alireza Khalilzadeh
(703) 583-3839

Air Permit Manager: _____ Date: _____
James B. LaFratta

Regional Director: _____ Date: _____
Thomas A. Faha

REQUESTED AMENDMENT

On June 21, 2013, DEQ-Northern Regional Office received an application from Aerojet Rocketdyne, Inc. requesting an amendment to their Title V Operating Permit (effective March 7, 2012) for their Orange County facility located at 7499 Pine Stake Road, Rhoadesville, Virginia, 22701 (Orange County). The application indicates changes to the corporate and facility names (from Aerojet Corporation to Aerojet Rocketdyne, Inc.), effective June 14, 2013. The ownership of the company remains the same.

The permit also reflects equipment changes approved by DEQ minor amendment issued January 10, 2013, to install rocket test bay 2.5 instead of larger bay 4, and a 400 kW (755 hp) temporary generator. In addition, a permit exemption was issued May 30, 2013, for four other small emergency diesel generators and three diesel storage tanks that are being added to the list of Insignificant Emission Units (Section X). Since the changes do not impact any Title V permit requirements, they are included as part of the administrative amendment.

APPLICABILITY OF 9 VAC 5-80-200

In accordance with 9 VAC 5-80-200.A.2 of the State Air Pollution Control Board's Regulations for the Control and Abatement of Air Pollution ("Regulations"), an administrative amendment is required for a change in the name, address, or phone number of any person identified in the permit, or of a similar minor administrative change at the source.

CHANGES TO TITLE V OPERATING PERMIT

All references to the former name 'Aerojet Corporation' are changed to the new name, Aerojet Rocketdyne, Inc. Also, the Permit Number was changed from FSO40743 to NRO40743, consistent with the Statement of Basis provided with the March 7, 2012, Title V Permit Renewal and reflective that DEQ no longer has a Fredericksburg Satellite Office (FSO). The reference to a rocket test bay has been changed from 4 to 2.5 (Section III.D), as well as an updated list of Insignificant Emission Units (Section X).

PUBLIC PARTICIPATION

As required by 9 VAC 5-80-200.B.2, administrative amendments shall be incorporated into the permit without providing notice to the public or affected states. Therefore, a public notice is not required.

As required by 9 VAC 5-80-200.B.3, a copy of the revised permit will be submitted to the United States Environmental Protection Agency.