



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF ENVIRONMENTAL QUALITY

James S. Gilmore, III  
Governor

John Paul Woodley, Jr.  
Secretary of Natural Resources

Northern Virginia Regional Office  
13901 Crown Court  
Woodbridge, VA 22193-1453  
(703) 583-3800 fax (703) 583-3801  
<http://www.deq.state.va.us>

Dennis H. Treacy  
Director

Gregory L. Clayton  
Regional Director

November 22, 2000

Mr. Barry A. Van Campenhout  
Exodus Communications, Incorporated  
45901 Nokes Boulevard  
Sterling, Virginia 20166

Location: Fairfax County  
Registration No: 73170  
County-Plant No: 059-0819

Dear Mr. Van Campenhout:

The staff of the Virginia Department of Environmental Quality (DEQ) has reviewed the permit application dated September 27, 2000 regarding the installation and operation of two Caterpillar model 3508B diesel-fired generators, each rated at 1000 kilowatts (kW). The emergency generators are located at the Exodus Communications, Incorporated facility (DC1) in Herndon, Fairfax County, Virginia.

This permit for installation and operation of the proposed emergency generators is approved based upon the information submitted. The generators are to be used only for providing power at the location during interruption of service from the normal power supplier, periodic maintenance testing, and operational training. Each generator shall operate not more than 300 hours per year. Operational records shall be maintained on site which demonstrate that this hours-of-operation limit continues to be observed. (Section 9 VAC 5-170-160 of the Regulations for the Control and Abatement of Air Pollution). Visible emissions shall not exceed 20% opacity, except during one six-minute period in any one hour in which visible emissions shall not exceed 30% opacity. (Section 9 VAC 5-50-80 of the Regulations for the Control and Abatement of Air Pollution). Failure to comply with these terms may result in a Notice of Violation and civil penalty.

This approval should not be construed to mean your entire operation is automatically in compliance with all aspects of the Regulations. Regional personnel will be constantly evaluating all sources for compliance with the Regulations.

In the event of any change in control or ownership of the permitted source, the permittee shall notify the succeeding owner of the existence of this permit by letter and send a copy of that letter to the Director, Northern Virginia Regional Office. (Section 9 VAC 5-170-160 of the Regulations for the Control and Abatement of Air Pollution).

Section 9 VAC 5-170-200 of the Regulations provides that you may request a formal hearing from this case decision by filing a petition with the Board within 30 days after this case decision notice was mailed or delivered to you. Please consult the relevant regulations for additional requirements for such requests.

Additionally, as provided by Rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date you actually received this permit or the date on which it was mailed to you, whichever occurred first, within which to initiate an appeal to court by filing a Notice of Appeal with:

Dennis H. Treacy, Director  
Department of Environmental Quality  
P.O. Box 10009  
Richmond, Virginia 23240-0009

In the event that you receive this permit by mail, three days are added to the period in which to file an appeal. Please refer to Part Two A of the Rules of the Supreme Court of Virginia for additional information including filing dates and the required content of the Notice of Appeal.

If you have any questions concerning this approval, please contact the regional office at (703) 538-3840.

Sincerely,



Charles D. Forbes  
Regional Permit Manager

CDF/THD/AK/73170per

cc: Director, OAPP (electronic file submission)  
Manager, Data Analysis (electronic file submission)  
Program Manager, Air Quality and Chemical Hazards Section,  
Fairfax County Health Department