Revised 4/2020 Sheet #15



State of Vermont PERMIT AND LICENSE INFORMATION

AIR QUALITY & CLIMATE DIVISION PERMITS TO OPERATE: STATIONARY SOURCES

SUMMARY DESCRIPTION OF PERMIT

The primary objective of the review and permitting of stationary sources is to ensure continuous compliance with all applicable requirements and also to provide the source with one document that identifies all its obligations related to air pollution control. Projects must demonstrate compliance with both state and federal standards. While new sources and modifications that increase emissions are subject to a separate Permit to Construct before commencing the changes, existing stationary sources are subject to obtaining and renewing a Permit to Operate to ensure their permits are up-to-date with new regulatory requirements that are periodically adopted.

EXAMPLE OF REGULATED ACTIVITY

Projects that are classified as a stationary source of air contaminants require permits. These include: incinerators (process and crematories), industrial processes (wood furniture manufacturing, plastics, coating operations, plywood and veneer manufacturing, concrete batching, hot mix asphalt production), fuel burning equipment (diesel engines, digesters, and boilers and gas turbines depending on size and fuel type), and mineral processing operations (rock crushing and/or screening operations).

CRITERIA FOR JURISDICTION

- 1. The source is classified under Section 5-401 of the *Vermont Air Pollution Control Regulations*, and
- 2. The source has allowable emissions in aggregate of 10 tons per year or
- 3. more of air contaminants, or
- 4. The source is subject to Section 5-261 of the *Vermont Air Pollution Control Regulations*, or
- 5. The source is otherwise subject to Title 40 Code of Federal Regulations ("40 CFR") Part 70.

INFORMATION REQUIRED

- i. General information regarding the project and source;
- ii. Description of processes and equipment specifications;
- iii. Quantification of pollutant emissions;
- iv. Control technology analysis (where required), including analysis of pollution prevention techniques;
- v. Demonstrations of compliance with applicable requirements, including a compliance schedule if necessary, and
- vi. Ambient air quality impact evaluations (where required).

WEB ADDRESS

http://dec.vermont.gov/air-quality/permits

FEES

None

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APPLICATION TIME FRAME

The performance standard for processing a complete application is

- (i) Initial operating permit issuance 300 days.
- (ii) Renewal of operating permit 150 days.

ADMINISTERING AGENCY

AGENCY OF NATURAL RESOURCES DEPARTMENT OF ENVIRONMENTAL CONSERVATION AIR QUALITY & CLIMATE DIVISION

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AUTHORITY

10 V.S.A. Section 556a

APPLICABLE RULES

See Subchapter X of the Vermont Air Pollution Control Regulations

APPEAL PROCESS

Any person aggrieved by an act or decision of the Secretary may appeal to the Environmental Court within 30 days of the date of the act or decision in accordance with 10 V.S. A. Chapter 220 and the Vermont Rules of Environmental Court Proceedings.

OTHER PERMITS

The DEC Environmental Assistance Office provides general permit assistance through Permit Specialists located in the Agency of Natural Resources' (ANR) five regional offices. The Permit Specialist's primary job duty is to serve as the initial state contact for applicants and assist them in identifying all necessary state permits or approvals for any given project. This allows applicants to make informed business decisions about the cost and length of time required to comply with all state regulations. This also increases the likelihood that projects will meet requirements ensuring environmental and public health protection.