



Binghamton Fire Bureau

Operating Permit Appendix B

Hazardous Processes and Activities

If you have any questions, please contact the Fire Marshal's Office at (607) 772-7123.

Commercial or industrial operations producing combustible dust - An Operating Permit is required when a condition or process meets the scoping requirements of Chapter 13 of the *Fire Code of New York State* and is part of a commercial or industrial operation. Chapter 13 references several different standards, based on the products producing dust. The reference standards shall be used and compliance with such standards shall be submitted prior to the issuance of an Operating Permit.

Fruit and Crop Ripening - An Operating Permit is required when a fruit or crop ripening operation meets the scoping requirements of Chapter 16 of the *Fire Code of New York State*. The operating permit will not be issued unless an inspection and/or documented testing demonstrates to the satisfaction of the Binghamton Fire Marshal's Office that the ethylene generators meet the requirements of Section 1606 of the *Fire Code of New York State* and that the appropriate safeguards are in place.

Waste Handling - An Operating Permit is required when waste materials that are considered hazardous are reclaimed, recycled, collected or otherwise handled at the Premises. Examples of uses that trigger the need for this Operating Permit include wrecking yards, auto dismantling facilities, junk yards, hazardous materials recycling facilities, and the like. An inspection must be performed prior to the issuance of this type of Operating Permit; such inspection must confirm compliance with any applicable sections of the *Fire Code of New York State* including the general fire safety practices in Chapter 3 of the *Fire Code of New York State*.

Other Hazardous Processes and Activities - An Operating Permit is required for any other process or activity determined by the Binghamton Fire Marshal's Office to be hazardous. Such processes and activities include, but are not necessarily limited to, the following: Operation of motor fuel stations, semiconductor facilities, hot work operations, explosives, Industrial ovens, and Cryogenic fluids.