

submission of duplicate copies of the Permit to Construct and Certificate to Operate.

In addition to the requirements of N.J.D.E.P., the following shall also apply:

1. Steam Emissions. No visible emissions of steam, having an equivalent capacity greater than sixty (60%) percent and excepting direct results of combustion shall be permitted within five hundred (500) feet of a residential district.
 2. Toxic matter. Emissions of chemicals, gases, components or elements, listed as being toxic matter by the American Conference of Governmental Hygenists, N.J. Department of Labor and Industry or the U.S.E.P.A. shall not exceed the threshold level, as determined in accordance with A.S.T.M.D. 1391. The emission of concentrations, levels or mass loadings in excess of the threshold value shall be permitted only if the emissions of the toxic matter comply with the applicable regulations of the N.J.D.E.P., N.J. Department of Labor and Industry, and U.S.E.P.A. Proof of compliance shall require the submission of duplicate copies of certifications or permits from N.J.D.E.P. and N.J. Department of Labor and Industry approving the concentrations, level, or loading proposed by the applicant.
 3. Odorous matter. No odor shall be emitted that is detectable by the human olfactory sense at or beyond an adjacent lot line.
- g. *Noise Emissions.*
1. Standard. Noise shall be measured with a sound level meter complying with the standards of the American National Standards Institute, "American Standards Specifications for General Purpose Sound Level Meters" (A.N.S.I.S.1.4-1961 or its

latest revisions). The instrument shall be set to the A-weighted response scale and the metering to the slow response. Measurements shall be conducted in accordance with the "American Standard Method for the Physical Measurements of Sound" (A.N.S.I.S.1.2-1961 or its latest revision).

2. Noise level restrictions. Noises shall not exceed the maximum sound levels specified in the table, except as designated below:

Noise Level Restrictions

Performance Category	Maximum Level Permitted	Where Measured
Residential Districts	55dBA	On or beyond the neighboring use or lot line.
Agricultural Districts	60dBA	On or beyond the neighboring use.
All other Districts	65dBA	On or beyond the district boundaries.

In any residential district, the A-weighted sound levels shall not exceed 45 dBA during the hours of 9:00 p.m. to 7:00 a.m. Whenever a residential district abuts any other district, the most restrictive of the limitations shall apply.

3. Exclusions and Permitted Variations:
 - (a) The levels specified in the table may be exceeded once by ten (10) dBA in a single period of fifteen (15) minutes, during one (1) day.
 - (b) Peak values of short duration also known as impact noises may exceed the values specified in the table by twenty (20) dBA or have a

maximum noise level of eighty (80) dBA, whichever is more restrictive.

- (c) Noises such as alarms, sirens, emergency warning devices, motor vehicles and other sources not under the direct control of a use are excluded from the above limitations.

h. *Storage and Waste Disposal.*

1. In all districts permitting such an operation use or any activity involving the manufacture, utilization, or storage of flammable, combustible and/or explosive materials, such storage shall be conducted in accordance with the regulations promulgated by the Department of Labor and Industry of N.J. or the Fire Code of the National Fire Protection Association, whichever is more restrictive.
2. All flammable, explosive and/or combustible material shall be stored in accordance with the National Fire Protection of New Jersey Department of Labor and Industry Codes, whichever is more restrictive.
3. All outdoor storage facilities for fuel, raw materials and products stored outdoors wherever permitted shall be enclosed by an approved safety fence and visual screen and shall conform to all yard requirements imposed upon the principal buildings in the district.
4. No materials or wastes shall be deposited upon a lot in such form or manner that they may be transferred off the lot by natural causes or forces nor shall any substance which can contaminate a stream or water course or otherwise render such stream or watercourse undesirable as a source of water supply or recreation, or which will destroy