SECTION 19

PERFORMANCE STANDARDS

19.1 PURPOSE:

The performance standards set forth herein are established to protect the public health, safety, comfort, convenience and the general welfare of the Village and to promote a more desirable environment in which to live and work within the Village.

19.2 NOISE:

- 19.2-1 General Prohibition: No person shall emit beyond the boundary of his property any sound that unreasonably interferes with another's enjoyment of property or life or with any lawful business or activity so as to violate any regulation set forth herein.
- 19.2-2 Land Classes: For the purposes of this Section 19, land shall be classified into three classes:
 - A. Class A: Areas especially noise sensitive in that they incorporate sleeping quarters such as residential and institutional areas.
 - B. Class B: Retail commercial and office commercial land uses, and recreational and open space uses.
 - C. Class C: Manufacturing uses. The applicable land use classification for undeveloped land shall be determined by the predominant land use of the surrounding property or, if no use is predominant, by the most restrictive designation applicable to any of the surrounding property.

19.2-3 Standards

A. Except for emergency services, the use of emergency equipment and vehicles to provide for the public safety, the testing and maintenance of emergency equipment, and the normal operation of vehicles accessory to a permitted use, no Property Owner or Occupant shall cause or allow the emission of any noise to abutting property to exceed the exterior levels specified in the table below.

		Maximum Noise Level (dB A-level) at Emitter's Lot Line		
Class of Property Emitting Noise	Between the Hours of:	Adjacent to Class A Property	Adjacent to Class B Property	Adjacent to Class C Property
Class A	7:01 a.m. and 10:00 p.m.	55	55	61
	10:01 p.m and 7:00 a.m.	45	45	51
Class B	7:01 a.m. and 10:00 p.m.	62	66	66
	10:01 p.m and 7:00 a.m.	55	62	66
Class C	7:01 a.m. and 10:00 p.m.	66	66	70
	10:01 p.m and 7:00 a.m.	62	66	70

- B. Impulsive sound shall not equal or exceed 88 decibels at any time. Impulsive sound that repeats two or more times in any hour shall meet the requirements in the table above.
- C. Noise shall be measured at any point on or beyond the lot line of the land on which the noise originates.

19.3 AIR POLLUTION

The IEPA air pollution regulations as adopted by the Illinois Pollution Control Board of April 14, 1972 and published by the IEPA and all amendments thereto, are hereby adopted by reference and made part of this Section 19.

Copies of said air pollution regulations shall be kept on file in the Office of the Village Clerk for public inspection in accordance with the requirements of 65 ILCS 5/1-3-1 et seq.

Any person who violates any provision of said air pollution regulations shall be subject to penalties pursuant to Section 30 of this Zoning Code.

19.4 WATER POLLUTION

The IEPA Water Pollution Regulations, as adopted by the Illinois Pollution Control Board on March 7, 1972 and published by the IEPA and all amendments thereto, are hereby adopted by reference and made part of this Section 19.

Copies of said water pollution regulations shall be kept on file in the Office of the Village Clerk for public inspection in accordance with the requirements of -65 ILCS 5/1-3-1 et seq.

Any person who violates any provision of said water pollution regulations shall be subject to penalties pursuant to Section 30 of this Zoning Code.

19.5 OPEN BURNING

The IEPA open burning pollution regulations as adopted by the Illinois Pollution Control Board on September 2, 1971 and published by the IEPA, and all amendments thereto, are hereby adopted by reference and made part of this Section 19.

Copies of said open burning pollution regulations are on file in the Office of the Village Clerk for public inspection in accordance with the requirements of 65 ILCS 5/1-3-1, et seq.

Any person who violates any provision of said open burning pollution regulations shall be subject to penalties pursuant to Section 30 of this Zoning Code.

19.6 ODORS

No odor shall be emitted by any use permitted in a zoning district in such quantities as to be readily detectable by an individual at any point on the lot line of the premises.

19.7 NOXIOUS GASES

Processes and operations of permitted uses capable of dispersing gases or toxic particulate into the atmosphere shall be hooded or otherwise suitably enclosed. The emission of such toxic gases or particulate matter shall be from a stack.

19.8 GLARE AND HEAT

Operations producing intense light or heat shall be performed within an enclosed building and not be visible beyond any lot line bounding the property whereon the use is conducted.

19.9 VIBRATIONS

There shall be no uses that create heavy, earth-shaking vibrations that are noticeable at or beyond the lot line of the subject premises.