30.50.00 NOISE REGULATIONS FOR ALL ZONES

All uses shall comply with regulations as set forth herein

1. Definitions:

   a. **Day-Time Hours**: Shall mean the hours between 7:00 a.m. and 10:00 p.m. on weekdays and Saturdays; and the hours 9:00 a.m. through 10:00 p.m. on Sundays.

   b. **Decibel**: Shall mean a unit of measurement of the sound level.

   c. **Night-time Hours**: Shall mean the hours between 10:00 p.m. and 7:00 a.m., Sunday evening through Saturday morning, and between 10:00 p.m. Saturday and 9:00 a.m. Sunday.

   d. **Noise Level**: Shall mean the sound pressure level measured with a sound level meter using the A-weighting network. The level so read is designated dB (A), or dBA.

2. Noise Levels:

   No noise shall be emitted beyond the boundaries of a lot or parcel in excess of the noise levels established below:

<table>
<thead>
<tr>
<th>Emitter's Zone or Use</th>
<th>Industrial</th>
<th>Commercial</th>
<th>(1) Res/Day</th>
<th>Res/Night</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>62 dBA</td>
<td>55 dBA</td>
<td>55 dBA</td>
<td>45 dBA</td>
</tr>
<tr>
<td>Commercial</td>
<td>62 dBA</td>
<td>62 dBA</td>
<td>55 dBA</td>
<td>45 dBA</td>
</tr>
<tr>
<td>Industrial/</td>
<td>70 dBA</td>
<td>66 dBA</td>
<td>61 dBA</td>
<td>51 dBA</td>
</tr>
</tbody>
</table>

(1) Including Elderly Housing and Garden Apartment

Measurements shall be taken at a point which is located beyond the boundary of the emitter's lot or parcel and approximately one (1) foot within the receptor's lot or parcel.

3. Exclusions and exemptions.

Exclusions and exemptions shall be in accordance with Regulations of the Connecticut Department of Environmental Protection, Sections 22a-69-1.7(a)-(h) and 1.8. In addition, sounds created by any operating vehicular sources of noise such as aircraft, automobiles, trucks and boats (but not sources of noise such as rock crushers, refrigerators, freezers or other machinery attached to or on trailers or attached to other vehicular sources and capable of being moved), shall be exempt except in the case of such vehicular sources which are in the process of being loaded or unloaded.

*Approved on 10/27/87*