

Wilton Congregational Church Mr. Gifford Broderick 70 Ridgefield Rd. Wilton, CT 06897

6/17/2021

Dear Mr. Broderick:

In continuing the emergency generator project for The Wilton Congregational Church Located at 70 Ridgefield Rd. Wilton, CT 06897 we have pursued the sound attenuation needs further. The following relates the criteria we are currently designing to meet.

The First set of Regulations we are designing to meet is the State of Connecticut Noise Regulations. Specifically Section 22a-69-1.8.j, Section 22a-69-1.8.f, Section 22a-69-2.3, Section 22a-69-3.5.c, Section 22a-69-1.1.h. Which intent is to limit noise to 55 dBA during daytime hours.

The Second Set of Regulations we are designing to meet are the Town of Wilton Connecticut Zoning Regulations. Specifically the Noise regulation of No noise shall be transmitted outside the property from which it originates at a level that exceeds 80 dBA during daylight hours or 55 dBA from 10PM – 7AM.

Once the project has been approved drawings and further documentation will be provided to substantiate our design and its intent. Should the requirements be modified or changed we will revisit the design to comply.

Sincerely,

Jeffrey A. Meyer Sales Engineer

H.O.Penn Machinery Inc.