## TOWN OF WASHINGTON

## BRYAN MEMORIAL TOWN HALL 2 BRYAN PLAZA P.O. BOX 383



November 27, 2013

Chairman Stein and members of the Connecticut Siting Council

Re: Docket 441

Application of Homeland Towers, LLC and New Cingular Wireless PCS, LLC

The Town of Washington requests the applicant, Homeland Towers, LLC, provide a single source, automatic start, emergency power generator sufficient to power all current and potential future users of the telecommunication facility proposed for 10 Blackville Road, Washington, Ct. The emergency power generator should have an on site fuel supply sufficient for continuous operation for a 72 hour period.

Said generator must comply with Town of Washington Zoning Regulation 12.14.1 through 12.14.16 regarding Noise Generating Equipment. (Exhibit A)

If approved this site will provide much needed wireless communication for the Washington Depot business district, Washington Town Hall, Police Station, and Emergency Operations Center. The need to provide uninterrupted wireless service in the event of extended power outages has been demonstrated numerous times in recent years. The inclusion of a single source emergency power generator will insure the continued operation of wireless providers and the Town's emergency dispatch system while eliminating the need for numerous generators which may create an imposition; noise and emissions; on neighboring property owners.

Mark E Lyon

First Selectman
Town of Washington

## Exhibit A

**Noise Generating Equipment**. The purpose of this section is to limit the impact of noise generating equipment on neighboring properties and to give the owners of noise generating equipment an incentive for reducing the noise produced by equipment they own and operate for their own benefit.

- 12.14.1\* All air conditioning equipment shall be installed within twenty-five (25) feet of the structure principally served.
- 12.14.2 All pumps, pool filters, pool heaters and related equipment shall be located within fifty (50) feet of the pool served and no closer than fifty (50) feet to the nearest building line.
- 12.14.3† All generators installed in a fixed location shall be located within twenty-five (25) feet of the structure principally served or not closer than the following to the nearest property line:
- a. Four hundred (400) feet for generators producing a maximum sound level of 75dB as published by the manufacturer's specification sheet.
- b. Three hundred (300) feet for generators producing a maximum sound level of 70dB as published by the manufacturer's specification sheet.
- c. Two Hundred (200) feet for generators producing a maximum sound level of 65dB as published by the manufacturer's specification sheet.
- 12.14.4 All generators, regardless of exterior location or size, shall be provided with a sound suppressive housing and be surrounded by a 6 foot high stockade type fence or an equivalent sound deflecting structure.
- 12.14.5 By application for a special exception to the Zoning Board of Appeals, a request may be made to locate noise generating equipment other than as specified in section
- 12.14.1, 12.14.2, or 12.14.3. In order to be granted such a Special Exception the applicant must demonstrate to the satisfaction of the ZBA that the sound level at the nearest property line will be no higher than 50dB.
- 12.14.6 All noise generating mechanical equipment and the structures that enclose them are considered structures under the definition of structure in Section 21 of the Zoning Regulations.

B as published by the manufacturer's specification sheet.

- b. Three hundred (300) feet for generators producing a maximum sound level of 70dB as published by the manufacturer's specification sheet.
- c. Two Hundred (200) feet for generators producing a maximum sound level of 65dB as published by the manufacturer's specification sheet.
- 12.14.4 All generators, regardless of exterior location or size, shall be provided with a sound suppressive housing and be surrounded by a 6 foot high stockade type fence or an equivalent sound deflecting structure.
- 12.14.5 By application for a special exception to the Zoning Board of Appeals, a request may be made to locate noise generating equipment other than as specified in section 12.14.1, 12.14.2, or 12.14.3. In order to be granted such a Special Exception the applicant must demonstrate to the satisfaction of the ZBA that the sound level at the nearest property line will be no higher than 50dB.
- 12.14.6 All noise generating mechanical equipment and the structures that enclose them are considered structures under the definition of structure in Section 21 of the Zoning Regulations.