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CONNECTICUT SITING COUNCIL

Docket/Petition No. 427 **Town/City:** East Haven

Date: August 1st, 2012

From:
Richard Moreland
8 Hilton Ave,
East Haven, CT

Questions for: North Atlantic Towers, LLS / New Cingular Wireless PCS, LLC and Cellco Partnership d/b/a Verizon Wireless.

1. Some insurance companies have my property at 8 Hilton Ave, East Haven, designated as a high wind zone and require storm shutters on my house in order for them to insure me. The cell tower in East Haven must also fall in that zone being a few hundred feet from my property. Are you aware that this area you're proposing to build a cell tower is designated has a high wind zone by some?
2. What is the impact of building in a high wind zone? Please include impact to worker safety, and impact to structural integrity, including the long term impact.
3. Based on the EIA/TIA 222-G: the Telecommunications Industrial Association Structural Standards for Steel Antenna Towers and Antenna Supporting Structures, please provide your classification of the proposed cell tower in East Haven for the following categories: Structure Classification, Exposure Categories, Topographic Category and Geological Classification. Please include your wind speed up calculations.
4. Please provide the noise impact estimates for when the generators are routine maintenance runs and assume the worst case when four generators are running at the same time.
    a. For homes within 500 feet, please describe in addition to using scientific measurements, details such as, will we be able to hold a normal conversation, in our yards, in or homes with the windows open, or, will we need to yell to be heard, need to go inside and close all the windows in order to hold normal conversation.
    b. Will we be able to talk on the phone, or will we need to hang up the phone and call back when the generators are turned off.
5. For EIA/TIA 222-G, Geological Classifications Class E and Class F, please explain how a tower would fall based on the possible scenarios which could include an earth quake or even a simple issue with soil water saturation and water erosion that spawn mud slides.

6. For EIA/TIA 222-G, Geological Classifications Class E and Class F, please explain how a fuel supply could stay secure based on the possible scenarios which could include an earth quake or even a simple issue with soil water saturation and water erosion that spawn mud slides.
7. Please describe the impact to the Farm River state park and wet lands assuming the above worst case scenario and the fuel supplies rupture. What's the amount of fuel that would enter the stream that runs behind our properties, this stream starts near the edge of the proposed tower location.
8. There have been wireless issues in Connecticut where even though there is a strong signal, there is no network available, for both ATT and Verizon, there seems to be a bigger underlying problem, how can residences be assured that adding more towers to a system that seems to have problems is going to help and not hurt the situation?

Copies of these questions shall be mailed to all participants,
Certified by Richard Moreland

Richard Moreland 8-1-2012