

Sitesafe AM Project Coordination

From: Microsoft Outlook
<MicrosoftExchange329e71ec88ae4615bbc36ab6ce41109e@qualtekservices.com>
To: TLCOMM@Live.com; wxtgtlbroadcasting@gmail.com
Sent: Thursday, November 16, 2023 3:22 PM
Subject: Relayed: AM Notification - Hampton (W. Queen St.) 870568 657048 (Stu-Comm Inc Colo)

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

TLCOMM@Live.com (TLCOMM@Live.com)

wxtgtlbroadcasting@gmail.com (wxtgtlbroadcasting@gmail.com)

Subject: AM Notification - Hampton (W. Queen St.) 870568 657048 (Stu-Comm Inc Colo)

November 16, 2023

Terry Suggs
Chief Engineer
Radio Station WXTG (AM)
4236 COLTRANE AVENUE
Suffolk, VA 23435

Via FAX: 000-000-0000

Original Via First Class Mail

Dear Terry Suggs:

We have been retained by: Crown Castle
For their site: Hampton (W. Queen St.) 870568 657048

On behalf of: Stu-Comm Inc
On a structure owned and or managed by: Crown Castle
On their site: Hampton (W. Queen St.) 870568

Stu-Comm Inc plans to add antennas, cabling and related hardware to an existing Crown Castle detuned antenna support structure in the vicinity of the WXTG (AM) antenna system.

In an effort to comply with FCC rules and regulations, Crown Castle and Stu-Comm Inc are obliged to ensure that the introduction of the new antennas does not cause the WXTG (AM) radiation parameters any harm and the existing AM detuning system is operating correctly on the support structure. This obligation pertains to tower construction or modification within 1 wavelength at WXTG's frequency of a non-directional AM antenna, (or any distance which has detuning equipment installed for WXTG even when negative per the current FCC rules).

Site Name	Address	Latitude	Longitude
Hampton (W. Queen St.) 870568 657048	1430 QUEEN ST W HAMPTON, VA 23669	N37-1-46.83	W76-22-34.77

Structure Type	Structure Height	Electrical Height @ AM Frequency	Bearing to Site	Distance to Site in km	Distance to Site in Wavelengths	FCC Action Criteria Result
Guyed	483 ft	263.5° @ 1490 kHz	220.7°	0.15 km	0.75 @ 1490 kHz	Positive

The antenna support structure at Hampton (W. Queen St.) 870568 657048 site is currently detuned for WXTG's frequency. Our firm has been hired by Crown Castle to ensure that the addition/removal/change-out of antennas, cables and other hardware on the tower does not cause harmful re-radiation of WXTG's RF energy.

Once the Stu-Comm Inc/Crown Castle modifications to the tower are completed we will adjust the detuning system for WXTG's frequency. We will take measurements near and around the tower to prove the detuning system is effective at WXTG's frequency. WXTG will receive a report detailing our findings.

As this structure is already detuned for WXTG, the detuning network will be inspected, adjusted, and proper operation verified prior to all measurements. Should you disagree with the proposed construction, our conclusions or the planned measurements we respectfully request that you notify us by December 21, 2023. Otherwise we will conclude that you agree and our client, Crown Castle will proceed with construction. Should you have any questions, please contact us at (703) 276-1100. This is a general office number at Sitesafe. Our technician will be in touch with you before any measurements or

adjustments for WXTG are made at Hampton (W. Queen St.) 870568 657048. We thank you for your attention to this matter, and we look forward to working with you.

Sincerely,

Patrick T. Smith

Patrick Smith
AM Engineering and Regulatory
986-236-2472 (mobile)
psmith@sitesafe.com

cc: Melissa Robertson, Crown Castle

November 16, 2023

AM Station WXTG
TL BROADCASTING LLC
4236 COLTRANE AVENUE
SUFFOLK, VA 23435

Original Via First Class Mail

To AM Station WXTG:

We have been retained by: Crown Castle
For their site: Hampton (W. Queen St.) 870568 657048

On behalf of: Stu-Comm Inc
On a structure owned and or managed by: Crown Castle
On their site: Hampton (W. Queen St.) 870568

Stu-Comm Inc plans to add antennas, cabling and related hardware to an existing Crown Castle detuned antenna support structure in the vicinity of the WXTG (AM) antenna system.

In an effort to comply with FCC rules and regulations, Crown Castle and Stu-Comm Inc are obliged to ensure that the introduction of the new antennas does not cause the WXTG (AM) radiation parameters any harm and the existing AM detuning system is operating correctly on the support structure. This obligation pertains to tower construction or modification within 1 wavelength at WXTG's frequency of a non-directional AM antenna, (or any distance which has detuning equipment installed for WXTG even when negative per the current FCC rules).

Site Name	Address	Latitude	Longitude
Hampton (W. Queen St.) 870568 657048	1430 QUEEN ST W HAMPTON, VA 23669	N37-1-46.83	W76-22-34.77

Structure Type	Structure Height	Electrical Height @ AM Frequency	Bearing to Site	Distance to Site in km	Distance to Site in Wavelengths	FCC Action Criteria Result
Guyed	483 ft	263.5° @ 1490 kHz	220.7°	0.15 km	0.75 @ 1490 kHz	Positive

The antenna support structure at Hampton (W. Queen St.) 870568 657048 site is currently detuned for WXTG's frequency. Our firm has been hired by Crown Castle to ensure that the addition/removal/change-out of antennas, cables and other hardware on the tower does not cause harmful re-radiation of WXTG's RF energy.

Once the Stu-Comm Inc/Crown Castle modifications to the tower are completed we will adjust the detuning system for WXTG's frequency. We will take measurements near and around the tower to prove the detuning system is effective at WXTG's frequency. WXTG will receive a report detailing our findings.

As this structure is already detuned for WXTG, the detuning network will be inspected, adjusted, and proper operation verified prior to all measurements. Should you disagree with the proposed construction, our conclusions or the planned measurements we respectfully request that you notify us by December 21, 2023. Otherwise we will conclude that you agree and our client, Crown Castle will proceed with construction. Should you have any questions, please contact us at (703) 276-1100. This is a general office number at Sitesafe. Our technician will be in touch with you before any measurements or adjustments for WXTG are made at Hampton (W. Queen St.) 870568 657048. We thank you for your attention to this

matter, and we look forward to working with you.

Sincerely,

Patrick T. Smith

Patrick Smith

AM Engineering and Regulatory

986-236-2472 (mobile)

psmith@sitesafe.com