#### REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



# Federal Communications Commission Public Safety and Homeland Security Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: WETHERSFIELD TOWN OF

Call Sign
KNFF796

File Number
0006727022

ATTN: JAMES CETRAN WETHERSFIELD TOWN OF 250 SILAS DEANE HIGHWAY WETHERSFIELD, CT 06109 PW - Public Safety Pool, Conventional

Radio Service

**Regulatory Status** PMRS

**Frequency Coordination Number** 

FCC Registration Number (FRN): 0006948079

<b>Grant Date</b>	Effective Date	<b>Expiration Date</b>	Print Date
03-31-2015	03-31-2015	06-12-2025	04-01-2015

#### STATION TECHNICAL SPECIFICATIONS

### Fixed Location Address or Mobile Area of Operation

**Loc. 1** Address: Fire Station #3 Kelleher Court

City: WETHERSFIELD County: HARTFORD State: CT

Lat (NAD83): 41-42-55.3 N Long (NAD83): 072-41-26.3 W ASR No.: 1233339 Ground Elev: 44.8

Loc. 2 Address: 2111 Berlin Turnpiket

City: NEWINGTON County: HARTFORD State: CT

Lat (NAD83): 41-41-41.2 N Long (NAD83): 072-42-32.3 W ASR No.: 1236336 Ground Elev: 106.4

Loc. 3 Address: 188 GRISWOLD RD STA 2

City: WETHERSFIELD County: HARTFORD State: CT

Lat (NAD83): 41-41-14.4 N Long (NAD83): 072-40-17.3 W ASR No.: Ground Elev: 37.0

Loc. 4 Address: 171 MAIN ST FIRE HOUSE STA 1

City: WETHERSFIELD County: HARTFORD State: CT

Lat (NAD83): 41-42-38.4 N Long (NAD83): 072-39-14.3 W ASR No.: Ground Elev: 12.0

Loc. 5 Address: FIRE STATION 3 KELLEHER COURT

City: WETHERSFIELD County: HARTFORD State: CT

Lat (NAD83): 41-43-00.4 N Long (NAD83): 072-41-24.3 W ASR No.: Ground Elev: 30.0

Loc. 6 Address: ROCKY HILL VETERANS HOSPITAL

City: ROCKY HILL County: HARTFORD State: CT

Lat (NAD83): 41-39-29.4 N Long (NAD83): 072-39-08.3 W ASR No.: Ground Elev: 76.0

Loc. 8 Area of operation

Operating within a 24.0 km radius around fixed location 1

### **Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: WETHERSFIELD TOWN OF

# Fixed Location Address or Mobile Area of Operation

Loc. 9 Area of operation

Land Mobile Control Station meeting the 6.1 Meter Rule: CT

Loc. Area of operation

Land Mobile Control Station meeting the 6.1 Meter Rule: CT

# Antennas

		Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)		-	Ant. AAT meters	Construct Deadline Date
1	1	000460.62500000	FB2	1	105	11K0F3E	75.000	125.000	60.6	54.2	Dute
2	1	000460.62500000	FB2	1	105	11K0F3E	75.000	125.000	57.9	108.6	
3	1	000460.62500000	FB	1	105	11K0F3E	30.000	70.000	6.0	-16.0	
4	1	000460.62500000	FB	1	105	11K0F3E	30.000	70.000	14.0	-34.0	
5	1	000460.62500000	FB	1	105	11K0F3E	30.000	70.000	9.0	-16.8	
5	1	000460.62500000	FB2	1	105	11K0F3E	75.000	120.000	9.0	-16.8	
5	1	000154.26500000	FB	1		11K0F3E	30.000	30.000	9.0	-16.8	02-22-2003
6	1	000460.62500000	FB2	1	105	11K0F3E	75.000	110.000	23.0	36.1	
8	1	000460.62500000	MO	51		11K0F3E	50.000	50.000			
8	1	000465.58750000	MO	51		11K0F3E	50.000	50.000			
8	1	000465.62500000	MO	51		11K0F3E	50.000	50.000			
8	1	000154.26500000	MO	25		11K0F3E	30.000	30.000			02-22-2003
9	1	000465.62500000	FX1	2		11K0F3E	45.000	45.000			
10	1	000465.62500000	FX1	3		11K0F3E	30.000	30.000			

# **Control Points**

Control Pt. No. 2

Address: 23 KELLEHER CT

City: Wethersfield County: HARTFORD State: CT Telephone Number: (860)721-2900

Licensee Name: WETHERSFIELD TOWN OF

Control Points
Control Pt. No. 3

Address: 505 Silas Deane Highway

City: Wethersfield County: HARTFORD State: CT Telephone Number: (860)721-2853

Control Pt. No. 1

**Address: 250 SILAS DEANE** 

City: WETHERSFIELD County: HARTFORD State: CT Telephone Number: (860)721-2900

### **Associated Call Signs**

<NA>

### Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.