

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: SPRING BROOK FIRE DISTRICT

ATTN: CHARLES BETHGE, COMMISSIONER
 SPRING BROOK FIRE DISTRICT
 70 POUND ROAD
 ELMA, NY 14059

Call Sign WQFX520	File Number 0007446454
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0015032204

Grant Date 09-09-2016	Effective Date 09-09-2016	Expiration Date 10-30-2026	Print Date 09-09-2016
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 69 OLD JAMISON ROAD
City: ELMA **County:** ERIE **State:** NY
Lat (NAD83): 42-48-21.6 N **Long (NAD83):** 078-39-37.3 W **ASR No.:** **Ground Elev:** 273.3
- Loc. 2** **Area of operation**
 Land Mobile Control Station meeting the 6.1 Meter Rule: NY
- Loc. 3** **Area of operation**
 Operating within a 8.0 km radius around 42-48-21.6 N, 078-39-37.3 W,
 ELMA, ERIE county, NY
- Loc. 4** **Address:** 8129 VERMONT HILL RD
City: HOLLAND **County:** ERIE **State:** NY
Lat (NAD83): 42-39-33.8 N **Long (NAD83):** 078-31-42.3 W **ASR No.:** **Ground Elev:** 488.2
- Loc. 5** **Address:** 13795 FISH HILL RD
City: WALES **County:** ERIE **State:** NY
Lat (NAD83): 42-42-17.7 N **Long (NAD83):** 078-28-36.1 W **ASR No.:** **Ground Elev:** 386.8
- Loc. 6** **Address:** Holland Glenwood Road 1/4 Mi E
City: Glenwood **County:** ERIE **State:** NY
Lat (NAD83): 42-37-30.2 N **Long (NAD83):** 078-36-54.0 W **ASR No.:** 1202834 **Ground Elev:** 446.5
- Loc. 7** **Area of operation**
 Operating within a 24.0 km radius around fixed location 4

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: SPRING BROOK FIRE DISTRICT

Call Sign: WQFX520

File Number: 0007446454

Print Date: 09-09-2016

Fixed Location Address or Mobile Area of Operation

Loc. 8 Address: 11467 WARNER HILL ROAD

City: SOUTH WALES **County:** ERIE **State:** NY

Lat (NAD83): 42-42-52.9 N **Long (NAD83):** 078-33-48.5 W **ASR No.:** **Ground Elev:** 417.0

Loc. 9 Address: 1016 CENTER STREET

City: EAST AURORA **County:** ERIE **State:** NY

Lat (NAD83): 42-44-02.8 N **Long (NAD83):** 078-37-19.2 W **ASR No.:** **Ground Elev:** 337.7

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000453.87500000	FB2	1	135	11K0F3E 11K2F1D 11K2F3E 8K10F1D 8K10F1E	50.000	179.000	35.0	41.3	10-30-2007
2	1	000458.87500000	FX1	3		11K0F3E 11K2F1D 11K2F3E 8K10F1D 8K10F1E	4.000	4.000			
3	1	000453.87500000	MO	300		11K0F3E 11K2F1D 11K2F3E 8K10F1D 8K10F1E	4.000	4.000			10-30-2007
3	1	000458.87500000	MO	300		11K0F3E 11K2F1D 11K2F3E 8K10F1D 8K10F1E	4.000	4.000			10-30-2007
3	1	000458.06250000	MO	150		11K2F1D 11K2F3E	2.000	2.000			01-30-2008
Frequency 000458.06250000 Special Condition											
Operation on this frequency is on a non-interference basis to Canadian operations and you must accept all interference from operations in Canada. Licensee is responsible for resolving any complaints of interference to Canadian systems arising from operations on this frequency, including, if necessary, cessation of such operations.											
Operation on this frequency is on a non-interference basis to Canadian operations and you must accept all interference from operations in Canada. Licensee is responsible for resolving any complaints of interference to Canadian systems arising from operations on this frequency, including, if necessary, cessation of such operations.											
3	1	000458.60000000	MO	150		11K2F1D 11K2F3E	4.000	4.000			01-30-2008

Licensee Name: SPRING BROOK FIRE DISTRICT

Call Sign: WQFX520

File Number: 0007446454

Print Date: 09-09-2016

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
4	1	000453.87500000	FB2	1		11K0F3E 8K10F1D 8K10F1E	100.000	166.000	42.7	103.7	08-03-2010
5	1	000453.87500000	FB2	1		11K0F3E 8K10F1D 8K10F1E	100.000	170.000	60.9	33.5	08-03-2010
6	1	000453.87500000	FB2	1		11K0F3E 8K10F1D 8K10F1E	100.000	100.000	73.2	98.3	08-03-2010
7	1	000453.87500000	MO	300		11K0F3E 8K10F1D 8K10F1E	25.000	25.000			08-03-2010
7	1	000458.87500000	MO	300		11K0F3E 8K10F1D 8K10F1E	25.000	25.000			08-03-2010
8	1	000453.87500000	FB2	1		11K0F3E 11K2F1D 11K2F3E 8K10F1D 8K10F1E	100.000	170.000	59.8	99.5	02-19-2014
9	1	000453.87500000	FB2	1		11K0F3E 11K2F1D 11K2F3E 8K10F1D 8K10F1E	100.000	170.000	36.6	30.7	02-19-2014

Control Points

Control Pt. No. 1

Address: 70 POUND ROAD

City: ELMA **County:** ERIE **State:** NY **Telephone Number:** (716)652-2670

Associated Call Signs

<NA>

Licensee Name: SPRING BROOK FIRE DISTRICT

Call Sign: WQFX520

File Number: 0007446454

Print Date: 09-09-2016

Waivers/Conditions:

NONE

Reference Copy