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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: WEST JEFFERSON HILLS SCHOOL DISTRICT

ATTN: RYAN SNODGRASS
WEST JEFFERSON HILLS SCHOOL DISTRICT
835 OLD CLAIRTON RD
JEFFERSON HILLS, PA 15025-3131

Table with 2 columns: Call Sign (WRAF743), File Number, Radio Service (IG - Industrial/Business Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0026797597

Table with 4 columns: Grant Date (11-03-2017), Effective Date (11-03-2017), Expiration Date (11-03-2027), Print Date.

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: 310 Old Clairton Rd, City: Jefferson Hills, County: ALLEGHENY, State: PA, Lat (NAD83): 40-18-36.9 N, Long (NAD83): 079-57-08.2 W, ASR No.: Ground Elev: 365.9
Loc. 2 Area of operation, Operating within a 14.0 km radius around fixed location 1
Loc. 3 Address: 404 Old Clairton Rd, City: Pittsburgh, County: ALLEGHENY, State: PA, Lat (NAD83): 40-19-49.1 N, Long (NAD83): 079-57-43.9 W, ASR No.: Ground Elev: 377.0
Loc. 4 Area of operation, Operating within a 14.0 km radius around fixed location 3
Loc. 5 Address: 829 Gill Hall Rd, City: Jefferson Hills, County: ALLEGHENY, State: PA, Lat (NAD83): 40-18-02.6 N, Long (NAD83): 079-57-38.4 W, ASR No.: Ground Elev: 364.0
Loc. 6 Area of operation, Operating within a 14.0 km radius around fixed location 5
Loc. 7 Address: 875 Old Clairton Rd, City: Jefferson Hills, County: ALLEGHENY, State: PA, Lat (NAD83): 40-18-03.8 N, Long (NAD83): 079-56-24.2 W, ASR No.: Ground Elev: 336.0

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.

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**Fixed Location Address or Mobile Area of Operation**

- Loc. 8 Area of operation**  
Operating within a 14.0 km radius around fixed location 7
- Loc. 9 Address:** 360 School Ln  
**City:** Pittsburgh **County:** ALLEGHENY **State:** PA  
**Lat (NAD83):** 40-19-47.2 N **Long (NAD83):** 079-58-13.5 W **ASR No.:** **Ground Elev:** 356.0
- Loc. 10 Area of operation**  
Operating within a 14.0 km radius around fixed location 9
- Loc. 11 Address:** 830 Old Clairton Rd  
**City:** Jefferson Hills **County:** ALLEGHENY **State:** PA  
**Lat (NAD83):** 40-18-06.0 N **Long (NAD83):** 079-56-26.1 W **ASR No.:** **Ground Elev:** 336.0
- Loc. 12 Area of operation**  
Operating within a 14.0 km radius around fixed location 11
- Loc. 13 Area of operation**  
Land Mobile Control Station meeting the 6.1 Meter Rule: ALLEGHENY county, PA
- Loc. 14 Area of operation**  
Operating within a 8.0 km radius around 40-18-02.6 N, 079-57-38.4 W,  
Jefferson Hills, ALLEGHENY county, PA

**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	000451.97500000	FB2	1		11K2F3E	50.000	50.000	14.0	67.1	11-03-2018
1	1	000451.35000000	FB2	1		11K2F3E	50.000	50.000	14.0	67.1	11-03-2018
2	1	000451.35000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
2	1	000451.97500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
2	1	000456.35000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
2	1	000456.97500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
3	1	000464.47500000	FB2	1		11K2F3E	50.000	50.000	14.0	74.7	11-03-2018
3	1	000464.93750000	FB2	1		11K2F3E	50.000	50.000	14.0	74.7	11-03-2018
4	1	000464.47500000	MO	15		11K2F3E	25.000	25.000			11-03-2018

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4	1	000464.93750000	MO	15		11K2F3E	25.000	25.000			11-03-2018
4	1	000469.47500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
4	1	000469.93750000	MO	15		11K2F3E	25.000	25.000			11-03-2018
5	1	000451.88750000	FB2	1		11K2F3E	50.000	50.000	14.0	61.9	11-03-2018
5	1	000452.10000000	FB2	1		11K2F3E	50.000	50.000	14.0	61.9	11-03-2018
6	1	000451.88750000	MO	15		11K2F3E	25.000	25.000			11-03-2018
6	1	000452.10000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
6	1	000456.88750000	MO	15		11K2F3E	25.000	25.000			11-03-2018
6	1	000457.10000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
7	1	000463.22500000	FB2	1		11K2F3E	50.000	50.000	14.0	37.3	11-03-2018
7	1	000463.60000000	FB2	1		11K2F3E	50.000	50.000	14.0	37.3	11-03-2018
8	1	000463.22500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
8	1	000463.60000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
8	1	000468.22500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
8	1	000468.60000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
9	1	000452.02500000	FB2	1		11K2F3E	50.000	50.000	14.0	50.7	11-03-2018
9	1	000452.97500000	FB2	1		11K2F3E	50.000	50.000	14.0	50.7	11-03-2018
10	1	000452.02500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
10	1	000452.97500000	MO	15		11K2F3E	25.000	25.000			11-03-2018

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10	1	000457.02500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
10	1	000457.97500000	MO	15		11K2F3E	25.000	25.000			11-03-2018
11	1	000461.10000000	FB2	1		11K2F3E	50.000	50.000	14.0	37.7	11-03-2018
11	1	000463.26250000	FB2	1		11K2F3E	50.000	50.000	14.0	37.7	11-03-2018
12	1	000461.10000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
12	1	000463.26250000	MO	15		11K2F3E	25.000	25.000			11-03-2018
12	1	000466.10000000	MO	15		11K2F3E	25.000	25.000			11-03-2018
12	1	000468.26250000	MO	15		11K2F3E	25.000	25.000			11-03-2018
13	1	000456.35000000	FX1	1		11K2F3E	25.000	25.000			
13	1	000456.88750000	FX1	1		11K2F3E	25.000	25.000			
13	1	000456.97500000	FX1	1		11K2F3E	25.000	25.000			
13	1	000457.02500000	FX1	1		11K2F3E	25.000	25.000			
13	1	000457.10000000	FX1	1		11K2F3E	25.000	25.000			
13	1	000457.97500000	FX1	1		11K2F3E	25.000	25.000			
13	1	000466.10000000	FX1	1		11K2F3E	25.000	25.000			
13	1	000468.22500000	FX1	1		11K2F3E	25.000	25.000			
13	1	000468.26250000	FX1	1		11K2F3E	25.000	25.000			
13	1	000468.60000000	FX1	1		11K2F3E	25.000	25.000			
13	1	000469.47500000	FX1	1		11K2F3E	25.000	25.000			

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13	1	000469.93750000	FX1	1		11K2F3E	25.000	25.000			
14	1	000461.65000000	MO	75		11K2F3E	25.000	25.000			11-03-2018
14	1	000464.40000000	MO	75		11K2F3E	25.000	25.000			11-03-2018
14	1	000464.97500000	MO	75		11K2F3E	25.000	25.000			11-03-2018
14	1	000466.65000000	MO	75		11K2F3E	25.000	25.000			11-03-2018
14	1	000469.40000000	MO	75		11K2F3E	25.000	25.000			11-03-2018

Control Points

Control Pt. No. 1

Address: 835 Old Clairton Rd

City: Jefferson Hills County: ALLEGHENY State: PA Telephone Number: (412)655-8450

Associated Call Signs

<NA>

Waivers/Conditions:

NONE