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Federal Communications Commission
Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: POUDRE FIRE AUTHORITY

ATTN: COMMUNICATIONS/HERRINGTON
 POUDRE FIRE AUTHORITY
 102 REMINGTON
 FORT COLLINS, CO 80524

Call Sign KIA953	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004254207

Grant Date 02-23-2011	Effective Date 12-04-2012	Expiration Date 04-29-2021	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 2817 N OVERLAND TRL STA 7
City: LAPORTE **County:** LARIMER **State:** CO
Lat (NAD83): 40-37-38.9 N **Long (NAD83):** 105-08-16.9 W **ASR No.:** N/A **Ground Elev:** 1542.0
- Loc. 2** **Address:** 300 LA PORTE AVE
City: FORT COLLINS **County:** LARIMER **State:** CO
Lat (NAD83): 40-35-09.9 N **Long (NAD83):** 105-04-51.9 W **ASR No.:** **Ground Elev:** 1524.0
- Loc. 3** **Address:** 1024 S LEMAY AVE
City: FORT COLLINS **County:** LARIMER **State:** CO
Lat (NAD83): 40-34-17.9 N **Long (NAD83):** 105-03-22.9 W **ASR No.:** **Ground Elev:** 1512.0
- Loc. 4** **Address:** 4615 HOGAN DR STA 5
City: FORT COLLINS **County:** LARIMER **State:** CO
Lat (NAD83): 40-31-19.9 N **Long (NAD83):** 105-04-16.9 W **ASR No.:** N/A **Ground Elev:** 1530.0
- Loc. 5** **Address:** 8080 COLORADO HWY 14
City: AULT **County:** WELD **State:** CO
Lat (NAD83): 40-34-52.9 N **Long (NAD83):** 104-54-25.9 W **ASR No.:** N/A **Ground Elev:** 1574.0
- Loc. 6** **Area of operation**
 Land Mobile Control Station meeting the 6.1 Meter Rule: CO
- Loc. 7** **Area of operation**
 Operating within a 40.0 km radius around fixed location 2

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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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	000460.60000000	FB	1		11K2F1D 11K2F3E 20K0F3E	30.000	88.000	8.0	-133.0	
1	1	000460.62500000	FB	1		11K2F1D 11K2F3E 20K0F3E	30.000	88.000	8.0	-133.0	
2	1	000460.60000000	FB	1		11K2F1D 11K2F3E 20K0F3E	50.000	122.000	58.0	-14.0	
2	1	000465.60000000	FX1	1		11K2F1D 11K2F3E 20K0F3E	30.000	94.000	58.0	-14.0	
2	2	000460.60000000	FB2	1		11K2F1D 11K2F3E 20K0F3E	90.000	184.000	59.0	-13.0	
2	2	000460.62500000	FB2	1		11K2F1D 11K2F3E 20K0F3E	90.000	184.000	59.0	-13.0	
2	2	000465.62500000	FX1	1		11K2F1D 11K2F3E 20K0F3E	30.000	94.000	59.0	-13.0	
3	1	000460.60000000	FB	1		11K2F1D 11K2F3E 20K0F3E	90.000	224.000	33.0	-34.0	
3	1	000460.60000000	FB2	1		11K2F1D 11K2F3E 20K0F3E	125.000	308.000	33.0	-34.0	
3	1	000460.62500000	FB	1		11K2F1D 11K2F3E 20K0F3E	90.000	224.000	33.0	-34.0	
3	1	000465.60000000	FX1	1		11K2F1D 11K2F3E 20K0F3E	90.000	224.000	33.0	-34.0	

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3	1	000465.62500000	FX1	1		11K2F1D 11K2F3E 20K0F3E	90.000	224.000	33.0	-34.0	
4	1	000154.28000000	FB	1		11K2F1D 11K2F3E 20K0F3E	50.000	95.000	31.0	-9.0	
4	2	000460.62500000	FB2	1		11K2F1D 11K2F3E 20K0F3E	90.000	146.000	40.0	0.0	
5	1	000460.60000000	FB2	1		11K2F1D 11K2F3E 20K0F3E	100.000	283.000	46.0	91.0	
5	1	000460.62500000	FB2	1		11K2F1D 11K2F3E 20K0F3E	100.000	283.000	46.0	91.0	
6	1	000465.60000000	FX1	7		11K2F1D 11K2F3E 20K0F3E	90.000	184.000			
6	1	000465.62500000	FX1	7		11K2F1D 11K2F3E 20K0F3E	90.000	184.000			
7	1	000154.28000000	MO	60		11K2F1D 11K2F3E 20K0F3E	100.000	100.000			

Control Points

Control Pt. No. 2

Address: 2221 S. Timberline Rd

City: Fort Collins **County:** LARIMER **State:** CO **Telephone Number:** (970)416-2600

Associated Call Signs

KIA952

<NA>

Licensee Name: POUDRE FIRE AUTHORITY

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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.