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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: GOLDEN VALLEY ELECTRIC ASSOCIATION
INC

ATTN: PAUL MORGAN
GOLDEN VALLEY ELECTRIC ASSOCIATION INC
PO BOX 71249
FAIRBANKS, AK 99707

Call Sign WQKS707	File Number 0008705257
Radio Service YG - Industrial/Business Pool, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001573559

Grant Date 06-26-2019	Effective Date 06-26-2019	Expiration Date 09-02-2029	Print Date 06-26-2019
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 30 miles Steese Hwy
City: CHATANIKA **County:** FAIRBANKS NORTH STAR **State:** AK
Lat (NAD83): 65-06-57.9 N **Long (NAD83):** 147-27-43.8 W **ASR No.:** **Ground Elev:** 405.1
- Loc. 2** **Area of operation**
Operating within a 32.0 km radius around fixed location 1
- Loc. 3** **Address:** 6760 Orchid Drive
City: SALCHA **County:** FAIRBANKS NORTH STAR **State:** AK
Lat (NAD83): 64-24-32.7 N **Long (NAD83):** 146-57-14.8 W **ASR No.:** 1249067 **Ground Elev:** 431.3
- Loc. 4** **Area of operation**
Operating within a 32.0 km radius around fixed location 3
- Loc. 5** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: AK

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	000461.02500000	FB8C	1		11K2F3E 6K60F2D	100.000	200.000	21.0	-1.6	09-02-2010
1	1	000462.25000000	FB8C	1		11K2F3E 6K60F2D	100.000	200.000	21.0	-1.6	09-02-2010
1	1	000463.35000000	FB8C	1		11K2F3E 6K60F2D	100.000	200.000	21.0	-1.6	09-02-2010
1	1	000464.45000000	FB8C	1		11K2F3E 6K60F2D	100.000	200.000	21.0	-1.6	07-12-2011
2	1	000461.02500000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
2	1	000466.02500000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
2	1	000462.25000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
2	1	000467.25000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
2	1	000463.35000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
2	1	000468.35000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
2	1	000464.45000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			07-12-2011
2	1	000469.45000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			07-12-2011
2	1	000461.02500000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
2	1	000466.02500000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
2	1	000462.25000000	MO3	30		6K60F2D	40.000	120.000			06-07-2014

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2	1	000463.35000000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
2	1	000468.35000000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
2	1	000464.45000000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
2	1	000469.45000000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
3	1	000463.75000000	FB8C	1		11K2F3E 6K60F2D	100.000	100.000	50.9	232.5	09-02-2010
3	1	000461.32500000	FB8C	1		11K2F3E 6K60F2D	100.000	100.000	50.9	232.5	09-02-2010
3	1	000462.15000000	FB8C	1		11K2F3E 6K60F2D	100.000	100.000	50.9	232.5	09-02-2010
3	1	000464.52500000	FB8C	1		11K2F3E 6K60F2D	100.000	100.000	50.9	232.5	07-12-2011
4	1	000461.32500000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
4	1	000462.15000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
4	1	000467.15000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
4	1	000463.75000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
4	1	000468.75000000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
4	1	000466.32500000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			09-02-2010
4	1	000464.52500000	MO8C	300		11K2F3E 6K60F2D	40.000	120.000			07-12-2011

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4	1	000461.32500000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
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4	1	000464.52500000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
4	1	000469.52500000	MO3	30		6K60F2D	40.000	120.000			06-07-2014
5	1	000461.02500000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000466.02500000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000461.32500000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000462.25000000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000466.32500000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000467.25000000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000462.15000000	FX1C	10		6K60F2D	40.000	120.000			
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5	1	000464.52500000	FX1C	10		6K60F2D	40.000	120.000			
5	1	000469.52500000	FX1C	10		6K60F2D	40.000	120.000			

Control Points

Control Pt. No. 1

Address: 758 Illinois St

City: Fairbanks **County:** FAIRBANKS NORTH STAR **State:** AK **Telephone Number:** (907)452-1152

Associated Call Signs

WQKS708, WQKS709, WQKS710, WQLK642, WPJP838, WQKH917, WQMI542

<NA>

Waivers/Conditions:

NONE