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**Federal Communications Commission  
Public Safety and Homeland Security Bureau**

**RADIO STATION AUTHORIZATION**

**LICENSEE:** CITY OF PORTLAND

CITY OF PORTLAND  
3732 S.E. 99TH AVE  
PORTLAND, OR 97266-2505

|                                                                                              |                                  |
|----------------------------------------------------------------------------------------------|----------------------------------|
| <b>Call Sign</b><br>WPNR838                                                                  | <b>File Number</b><br>0010930773 |
| <b>Radio Service</b><br>YE -<br>PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851-862MHz,Trunked |                                  |
| <b>Regulatory Status</b><br>PMRS                                                             |                                  |
| <b>Frequency Coordination Number</b>                                                         |                                  |

**FCC Registration Number (FRN):** 0001554500

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>02-21-2024 | <b>Effective Date</b><br>02-21-2024 | <b>Expiration Date</b><br>05-19-2034 | <b>Print Date</b><br>02-21-2024 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1** **Address:** ARROWOOD, 12460 SW 34TH  
**City:** PORTLAND **County:** MULTNOMAH **State:** OR  
**Lat (NAD83):** 45-26-08.4 N **Long (NAD83):** 122-42-45.3 W **ASR No.:** N/A **Ground Elev:** 233.0
- Loc. 2** **Area of operation**  
Operating within a 64.0 km radius around fixed location 1
- Loc. 3** **Area of operation**  
Land Mobile Control Station meeting the 6.1 Meter Rule: OR

**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       | 000852.77500000   | FB2       | 1         |            | 16K0F3E             | 75.000               | 181.000     | 41.9               | 189.0           | 12-16-2010              |
| 1       | 1       | 000853.18750000   | FB2       | 1         |            | 16K0F3E             | 35.000               | 118.000     | 41.9               | 189.0           | 12-16-2010              |
| 1       | 1       | 000853.60000000   | FB2       | 1         |            | 16K0F3E             | 35.000               | 118.000     | 41.9               | 189.0           | 12-16-2010              |
| 1       | 1       | 000851.82500000   | FB2       | 1         |            | 16K0F3E             | 75.000               | 181.000     | 41.9               | 189.0           | 12-16-2010              |

**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       | 000852.36250000   | FB2       | 1         |            | 16K0F3E             | 75.000               | 181.000     | 41.9               | 189.0           | 12-16-2010              |
| 1       | 1       | 000852.38750000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000852.66250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000853.63750000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000854.46250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000857.06250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000856.73750000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000856.88750000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000857.46250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000860.26250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000857.73750000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000859.06250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 08-24-2017              |
| 1       | 1       | 000852.10000000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 02-13-2018              |
| 1       | 1       | 000858.06250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 02-13-2018              |
| 1       | 1       | 000856.26250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 05-09-2019              |

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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       | 000858.46250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 05-09-2019              |
| 1       | 1       | 000859.43750000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 05-09-2019              |
| 1       | 1       | 000859.71250000   | FB2       | 1         |            | 8K70D1W<br>9K80D7W  | 100.000              | 160.000     | 41.9               | 189.0           | 05-09-2019              |
| 2       | 1       | 000807.77500000   | MO        | 7500      |            | 16K0F3E             | 35.000               | 118.000     |                    |                 | 12-16-2010              |
| 2       | 1       | 000808.18750000   | MO        | 7500      |            | 16K0F3E             | 35.000               | 118.000     |                    |                 | 12-16-2010              |
| 2       | 1       | 000808.60000000   | MO        | 7500      |            | 16K0F3E             | 35.000               | 118.000     |                    |                 | 12-16-2010              |
| 2       | 1       | 000806.82500000   | MO        | 6856      |            | 16K0F3E             | 35.000               | 118.000     |                    |                 | 12-16-2010              |
| 2       | 1       | 000807.36250000   | MO        | 6856      |            | 16K0F3E             | 35.000               | 118.000     |                    |                 | 12-16-2010              |
| 2       | 1       | 000807.38750000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000807.66250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000808.63750000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000809.46250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000811.73750000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000811.88750000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000812.46250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000812.73750000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |

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Antennas

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 2       | 1       | 000815.26250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000813.06250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000814.06250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 08-24-2017              |
| 2       | 1       | 000807.10000000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 02-13-2018              |
| 2       | 1       | 000811.26250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 05-09-2019              |
| 2       | 1       | 000813.46250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 05-09-2019              |
| 2       | 1       | 000814.43750000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 05-09-2019              |
| 2       | 1       | 000814.71250000   | MO        | 7500      |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 | 05-09-2019              |
| 3       | 1       | 000807.38750000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000807.66250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000808.63750000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000809.46250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000811.73750000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000811.88750000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000812.46250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |

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**Call Sign:** WPNR838

**File Number:** 0010930773

**Print Date:** 02-21-2024

**Antennas**

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 3       | 1       | 000812.73750000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000815.26250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000813.06250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000814.06250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000807.10000000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000811.26250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000813.46250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000814.43750000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |
| 3       | 1       | 000814.71250000   | FX1       | 50        |            | 8K10F1E<br>8K10F1W  | 30.000               | 60.000      |                    |                 |                         |

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**Control Points**

**Control Pt. No. 1**

**Address:** 3732 SE 99TH AVE

**City:** PORTLAND **County:** MULTNOMAH **State:** OR **Telephone Number:** (503)823-4767

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**Associated Call Signs**

WPSZ955, WNVL283, WPFQ300, WPMY774, WPNR795, WPPH338, WPNR828, WPPH336, WPNR857, WNZY849, WNZY850, WQNQ622, WQNQ623, WQNQ624

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<NA>

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**Waivers/Conditions:**

Prior to commencing operations on any channel or channels specified under this authorization, the licensee must provide at least 60 days written or electronic notice to Sprint Nextel Corporation that it intends to activate the channel(s) for testing or commencement of operations. Sprint Nextel must cease operation on the channel(s) specified in the notice by the intended date to the extent necessary to comply with the co-channel spacing requirements of § 90.621(b), after which the licensee may activate the channel(s). Sprint Nextel Corporation has established an email box to receive these notifications at 800mhzinterleavedspectrum@sprint.com.