

# 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: WARREN, CITY OF

WARREN, CITY OF  
21930 DUNHAM  
MOUNT CLEMENS, MI 48043

|                                                               |                                  |
|---------------------------------------------------------------|----------------------------------|
| <b>Call Sign</b><br>KDG275                                    | <b>File Number</b><br>0006574615 |
| <b>Radio Service</b><br>PW - Public Safety Pool, Conventional |                                  |
| <b>Regulatory Status</b><br>PMRS                              |                                  |
| <b>Frequency Coordination Number</b>                          |                                  |

FCC Registration Number (FRN): 0004805784

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>01-15-2015 | <b>Effective Date</b><br>01-15-2015 | <b>Expiration Date</b><br>03-08-2025 | <b>Print Date</b><br>01-16-2015 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

### STATION TECHNICAL SPECIFICATIONS

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

- Loc. 1** Address: 12801 STEPHENS  
City: WARREN County: MACOMB State: MI  
Lat (NAD83): 42-28-18.1 N Long (NAD83): 082-59-37.7 W ASR No.: N/A Ground Elev: 191.0
- Loc. 2** Address: 29900 CIVIC CTR DR  
City: WARREN County: MACOMB State: MI  
Lat (NAD83): 42-30-43.1 N Long (NAD83): 083-01-29.7 W ASR No.: N/A Ground Elev: 191.0
- Loc. 3** Address: 11800 TWLEVE MILE RD  
City: WARREN County: MACOMB State: MI  
Lat (NAD83): 42-31-03.1 N Long (NAD83): 083-00-22.7 W ASR No.: N/A Ground Elev: 188.0
- Loc. 4** Area of operation  
Land Mobile Control Station meeting the 6.1 Meter Rule: MI
- Loc. 5** Area of operation  
Operating within a 32.0 km radius around fixed location 1
- Loc. 6** Address: Wellington and Nine Mile road  
City: Warren County: MACOMB State: MI  
Lat (NAD83): 42-27-51.2 N Long (NAD83): 082-58-52.3 W ASR No.: Ground Elev: 192.0
- Loc. 7** Address: 8321 Nine Mile Road  
City: Warren County: MACOMB State: MI  
Lat (NAD83): 42-27-49.3 N Long (NAD83): 083-01-18.0 W ASR No.: Ground Elev: 192.0

#### 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.

**Licensee Name:** WARREN, CITY OF

**Call Sign:** KDG275

**File Number:** 0006574615

**Print Date:** 01-16-2015

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

**Loc. 8 Address:** Orr and Ryan Road

**City:** Warren

**County:** MACOMB

**State:** MI

**Lat (NAD83):** 42-28-50.2 N **Long (NAD83):** 083-03-54.8 W **ASR No.:** **Ground Elev:** 192.0

**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       | 000453.90000000   | FB2       | 1         |            | 11K2F2D             | 75.000               | 238.000     | 34.0               | 39.0            |                         |
| 2       | 1       | 000453.90000000   | FXO       | 1         |            | 11K2F2D             | 15.000               | 65.800      | 9.0                | 14.0            |                         |
| 3       | 1       | 000453.90000000   | FXO       | 1         |            | 11K2F2D             | 15.000               | 72.200      | 29.0               | 28.0            |                         |
| 4       | 1       | 000458.90000000   | FX1       | 3         |            | 11K2F3E             | 15.000               | 45.000      |                    |                 |                         |
| 5       | 1       | 000458.90000000   | MO        | 120       |            | 11K2F3E             | 75.000               | 75.000      |                    |                 |                         |
| 6       | 1       | 000458.90000000   | FXO       | 1         |            | 11K2F2D             | 10.000               | 10.000      | 12.2               | 9.8             | 07-12-2005              |
| 7       | 1       | 000458.90000000   | FXO       | 1         |            | 11K2F2D             | 10.000               | 10.000      | 12.2               | 9.8             | 07-12-2005              |
| 8       | 1       | 000458.90000000   | FXO       | 1         |            | 11K2F2D             | 10.000               | 10.000      | 8.0                | 9.8             | 07-12-2005              |

**Control Points**

**Control Pt. No. 1**

**Address:** 29900 CIVIC CENTER DRIVE

**City:** WARREN

**County:** MACOMB

**State:** MI

**Telephone Number:** (586)574-4700

**Associated Call Signs**

<NA>

**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.

**Licensee Name:** WARREN, CITY OF

**Call Sign:** KDG275

**File Number:** 0006574615

**Print Date:** 01-16-2015

This authorization is granted in part to remove emission types which do not comply with Rule 90.209. Please review Public Notice DA 14-281 for further information.

Reference Copy