

## Medical Notification Process

### WTPX-TV ION Media Wausau License, Inc. (“ION TV”) – Wausau, WI

Per the rules of the FCC (47 CFR 15.242) and as part of the grant of a construction permit, television stations are required to make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within the service area potentially affected by DTV operations.

Widelity was engaged to identify and to make a good faith effort to notify locations that met the criteria of the rules.

Using D&B data, and NAICS codes, and using industry standard mapping software, Widelity identified all locations that were within a 90 kilometer radius of the transmission location. This yielded 172 locations that met the following criteria:

- General medical and surgical hospitals
- Nursing and personal care
- Psychiatric hospitals
- Residential care
- Skilled nursing care facilities

The facilities were selected from the licensed D&B data for the following NAICS codes:

#### **NAICS Code 622 Hospitals**

Industries in the Hospitals subsector provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity. Establishments in the Hospitals subsector provide inpatient health services, many of which can only be provided using the specialized facilities and equipment that form a significant and integral part of the production process.

#### **NAICS Code 623 Nursing and Residential Care Facilities**

Industries in the Nursing and Residential Care Facilities subsector provide residential care combined with either nursing, supervisory, or other types of care as required by the residents. In this subsector, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

The letters were mailed via the US Post Office. All addresses were verified for validity and compared to the USPS Move Update Service. The letters were bar coded and mailed with Full Service Intelligent Bar Codes. Letters that were returned from the US Post Office were researched individually and, where possible, addresses were corrected and the letters were resent.

Letter sent to the facilities and the facility list follow.

**Facility Letter**

To: **Director, Clinical/Biomedical Engineering Engineer, Risk Manager, Hospital Administrator, Nursing Home Director**

From: WTPX-TV ION Media Wausau License, Inc. (“ION TV”) – Wausau, WI

Date: May 14, 2018

Pages in this communication: 2

**Notice of Channel Change for Digital Television Channels**

**You are receiving this letter because WTPX-TV, in Wausau, WI, changed the frequencies on which it transmits from broadcasting on UHF channel 46 (662-668 MHz) and will be broadcasting on UHF channel 19 (500-506 MHz). Please be sure that everyone responsible for the supervision or maintenance of the biomedical equipment receives a copy of this notification and the attachment regarding the channel change.**

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Under authorization from the Federal Communications Commission (FCC), the station listed above will be broadcasting from a new location on the same frequency.

Per the rules of the FCC (47 CFR 15.242) full power stations are required to make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within the service area potentially affected by the DTV operations.

Widelity has been retained by the station listed above to make the required good faith notifications to applicable facilities in their service areas. This letter is to notify health care facilities in the coverage area in the event that any electronic medical devices are affected by the relocation of the transmit locations of the station. Your facility may have electronic biomedical devices that could be impacted by the DTV operations listed on the following pages. The FCC allows certain electronic biomedical devices to use unoccupied DTV frequencies on a secondary use basis. As a result of the secondary use status, your facility is responsible for identifying and resolving any potential radio frequency interference for the operations identified on the following pages.

To address potential interference problems for medical telemetry systems, the FDA recommends that you work with the manufacturer of your telemetry systems to:

- determine the channel/frequencies your telemetry systems use; and
- consult the FCC table of allotments for DTV channels that will be coming on line in your area.

If your telemetry systems are transmitting on channels that are used by a local station, (as identified in the attached sheets) you should work with the manufacturer of your telemetry systems to:

- change your telemetry channels to unused channels prior to the expected broadcast date to avoid interference

If you find that your telemetry systems are transmitting on channels that will remain unused, you should not have a problem due to DTV transmissions. However, you should periodically check the FCC allotments to assure that those channels remain available.

Sincerely

Widelity, Inc.

Please note, WTPX-TV, with a city of license in Antigo, WI, broadcasting from Hewitt, WI and covering Wausau WI, has changed the frequencies on which it transmits from broadcasting on UHF channel 46 (662-668 MHz) and will be broadcasting on UHF channel 19 (500-506 MHz).

It is possible that certain medical devices in your facility may be affected by the change in operations identified here.

As the guidance from the FDA notes:

Many medical telemetry devices are operated under 47 CFR Part 15 of the FCC regulations. These devices are secondary users of the radio-frequency (RF) spectrum. Licensed users such as television stations are the primary users. As a secondary user, your telemetry devices may be subject to interference from the primary user at any time, but must not cause interference with the primary user. If your telemetry devices are operating on frequencies licensed to a primary user, you need to be aware of the potential for interference and take any steps necessary to avoid device malfunctions due to interference

### **FDA Recommendations**

To address potential interference problems for medical telemetry systems, FDA recommends that you work with the manufacturer of your telemetry systems to:

- determine the channel/frequencies your telemetry systems use; and
- consult the FCC table of allotments for DTV channels that will be coming on line in your area.

If your telemetry systems are transmitting on channels that are scheduled to be used by a local station, you should work with the manufacturer of your telemetry systems to:

- change your telemetry channels to unused channels prior to the expected broadcast date to avoid interference

As a general rule, if you find that your telemetry systems are transmitting on channels that will remain unused, you should not have a problem due to DTV transmissions. However, you should periodically check the FCC allotments to assure that those channels remain available.

### **----- New Channel Information -----**

WTPX-TV

FCC File Number: 0000053001

DTV Channel: 19

Frequency Band: 500-506 MHz

Effective radiated power: 24.5 kW

Antenna Location:

45° 3' 33" N (45.059167) Latitude  
89° 26' 10" W (-89.436111) Longitude (NAD83)

Antenna height above ground level: 262 Meters

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## LOCTIONS

Aspirus Inc  
 Saint Jsphs Hosp Mrshfield Inc  
 Aspirus Wausau Hospital Inc  
 St Michaels Hospital Inc  
 Sacred Heart-Saint Marys Hosp  
 Saint Clares Hosp Weston Inc  
 Aspirus Riverview Hospital & C  
 Langlade Hospital - Hotel Dieu  
 Riverview Hospital Association  
 Aspirus Clinics Inc  
 Thedacare Med Ctr - Shwano Inc  
 North Central Health Care  
 Thedacare Medical Cent  
 Sacred Heart Hospital  
 Petersen Hlth Care of Wsconsin  
 Pine Crest Nursing Home  
 Marshfield Care Center LLC  
 Bethany Home Inc  
 Home For Aging  
 Wausau Manor Inc  
 Wausau Family Practice Center  
 Portage County Health Care Ctr  
 Marshfield Living Center  
 Northern Health Centers  
 Ggnc Abbotsford LLC  
 Iola Living Assistance Inc  
 Manor Care of Shawano Wi LLC  
 Woodland Village Inc  
 Birch Hill Healthcare Center  
 Tomorrows Children Inc  
 Manawa Community Nursing Ctr  
 Nu ROC Community Healthcare  
 Crystal Fountain  
 Tracy Hogen  
 Fmg 3107 Westhill Drive  
 Ggnc Rib Lake LLC  
 AMS Green Tree Inc  
 Evergreen Health Care Center  
 Ministry Home Care  
 Peterson Cmnty Svcs MGT LLC  
 Our Way Inc  
 American Eagle Nursing Ho  
 Hope Hospice & Palliative Care  
 Advanced Family Eyecare Inc  
 Maple Ridge  
 Crystal Fountains Assist  
 Pnuma Health Care Inc  
 Grace Lodge Assisted Living  
 Maple Lane Health & RE  
 Catherine Fosick  
 Applegate Terrace  
 Family Health Center  
 Wells Nature View Cbrf Inc  
 Evergreen Terrace LLC  
 Nsh Three Oaks LLC  
 Welcome Home  
 Wellington Homes Wisconsin LLC  
 Dennis Behn  
 Fpg & Lcd LLC  
 Cady Memorial Home Inc  
 Pine Ridge Assisted Living Ctr  
 Nsh Rib Lake LLC  
 Nsh Riverview LLC  
 Cedar Ridge Elder Service LLC  
 Fmg 3001 Westhill Drive  
 Nsh Golden Age LLC  
 Miller Elder Care  
 Wellington Place Inc  
 Stone Crest Residence  
 Oakhaven of Shawano Inc  
 Alanon Club of Marshfield  
 Park Vista  
 Primrose Retirement Community  
 Memorial Nursing Home  
 Hilltop Affiliates Inc

Harmony Wausau Terrace Court  
 Eastview Health Care LLC  
 Meadow View Care Facility  
 Wellington Place  
 Arborwood Ldge Assisted Living  
 Harbor House Elder Services  
 Wellington Place  
 First Phenix-Marshfield II LLC  
 Most Community Care LLC  
 North Haven Assisted Living  
 Meadow View Estates LLC  
 Wisnewski Group Home LLC  
 Wells Nture View Asssted Lving  
 Trails End Adult Family Home  
 Drake House LLC  
 Shawano Health Services LLC  
 3 Oak At Marshfield  
 Adams Avenue Group Home  
 Acorn Hill  
 Ashbeck Group Home  
 Riverview Terrace Nursing Home  
 Hospice Program  
 Browns Assisted Living Center  
 Point Manor  
 Circle of Love LLC  
 Nhc Promise  
 A Touch of Home  
 Ggnc Tomahawk Golden Age LLC  
 Family Matters Inc  
 Allison House Assisted Living  
 Angel Gawael Inc  
 Heritage Seniors Home  
 Northland House  
 Perinatal Center  
 Lili Assisted Living  
 Kinship Home Inc  
 Cady Home West 1  
 Roses Eldercare  
 Harmony of Stevens Point  
 Family Living Options Afh LLC  
 Browns Maple Inn  
 Choices Group Home  
 Evangelical Hospital Chaplain  
 Bissell Street Group Home  
 Tender Reflections  
 Hewitt House  
 Fdn of St Clares Hosp Weston  
 Ggnc Tomahawk Riverview LLC  
 Morning Star Group Home LLC  
 Brendon Adult Family Home  
 Sheila Knapkavage - Humana  
 Trusted Retirement Resources  
 River City Estates  
 Wells Nature View Cbrfs  
 Alice Haus  
 Lake Aire Manor  
 A Touch of Home 2  
 Hillcrest Group Home  
 Touchy Heart Home Care  
 Best Place 2 B LLC  
 Fred Pergande  
 Stoney River  
 Marywood Conv Center  
 James Beck Cancer Ctr  
 U W Cancer Ctr  
 Assisted Living At Log Cabin  
 Country Terrace of Wisconsin  
 Iola Lving Oaks Asssted Living  
 Harmony Commons Stevens Point  
 Apple Ave Group Home  
 Cottage House  
 Country Terrace of Wisconsin  
 Northside Elder Estate C B R F  
 Homme of Wisconsin Inc  
 D and E Living LLC

Safe Haven Seniors  
 Heather Group Home  
 Trail Side Home LLC  
 Corporate Retirement Solu  
 Westhill Group Home  
 Bommersbach Ansthesia Svcs LLC  
 Harmony Assisted Living  
 Golden Livingcenters  
 G N P Country Estates L L C  
 Creative Community Living Svcs  
 Clarity Clear Inc  
 Aspirus Network Inc  
 Good Samaritan Health Center  
 Germond Two Adult Family Home  
 Liberty  
 Pine Meadow Retirement Cmnty  
 Ggnc Marshfield LLC  
 Compassions Connection  
 Direct Nursing Care Servi  
 Auxiliary of Riverside Medical  
 Challenge The Outdoors Inc  
 Janet M Dailey