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**Federal Communications Commission  
Wireless Telecommunications Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: NORFOLK SOUTHERN RAILWAY COMPANY

ATTN: C&S DEPT., C.R. HARRIS  
NORFOLK SOUTHERN RAILWAY COMPANY  
650 WEST PEACHTREE ST, NW, BOX 41  
ATLANTA, GA 30308

|  |                                  |                    |
|--|----------------------------------|--------------------|
| <b>Call Sign</b><br>WHW459                 | <b>File Number</b><br>0011077398 |                    |
| <b>Radio Service</b><br>MC - Coastal Group |                                  |                    |
| <b>Station Class</b><br>FCL                |                                  |                    |
| <b>Coast Id</b>                            | <b>Sel Call</b>                  | <b>Aviation Id</b> |

FCC Registration Number (FRN): 0004228979

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>10-27-2023 | <b>Effective Date</b><br>05-17-2024 | <b>Expiration Date</b><br>01-21-2034 | <b>Print Date</b><br>05-17-2024 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

**Loc. 1 Address:** RR BRIDGETENDERS SHANTY SANDUSKY BAY, 2965 DANBURY NORTH ROAD (9-1-1)  
**City:** DANBURY    **County:** OTTAWA    **State:** OH  
**Lat (NAD83):** 41-29-06.2 N    **Long (NAD83):** 082-49-10.7 W    **ASR No.:**    **Ground Elev:** 169.0  
**No. of units:**

**Antennas**

| Loc No. | Ant No. | Frequencies (MHz) | Emission Designator | Output Power (watts) | Hours of Operation | Ant. Ht./Tp meters | Construct Deadline Date |
|---------|---------|-------------------|---------------------|----------------------|--------------------|--------------------|-------------------------|
| 1       | 1       | 000156.45000000   | 16K0F3E             | 25.000               |                    | 9.0                |                         |
| 1       | 1       | 000156.60000000   | 16K0F3E             | 25.000               |                    | 9.0                |                         |
| 1       | 1       | 000156.65000000   | 16K0F3E             | 1.000                |                    | 9.0                |                         |
| 1       | 1       | 000156.80000000   | 16K0F3E             | 25.000               |                    | 9.0                |                         |
| 1       | 2       | 000156.80000000   | 16K0F3E             | 5.000                |                    | 9.0                |                         |

**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: NORFOLK SOUTHERN RAILWAY COMPANY

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|---------|---------|-------------------|---------------------|----------------------|--------------------|--------------------|-------------------------|
| 1       | 3       | 000156.70000000   | 16K0F3E             | 5.000                |                    | 9.0                |                         |

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**Control Points**

**Control Pt. No. 1**

Address: RR bridgetenders shanty, Sandusky Bay  
2965 Danbury North Road

City: Danbury County: OTTAWA State: OH Telephone Number: (419)732-2055

**Control Pt. No. 2**

Address: Norfolk Southern RR Maumee River Bridgetenders office,  
890 Miami Street

City: Toledo County: OTTAWA State: OH Telephone Number: (419)254-1539

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**Associated Call Signs**

**Waivers/Conditions:**

NONE