

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
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

Call Sign WQAE318	File Number 0011078231
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004228979

Grant Date 03-07-2024	Effective Date 05-17-2024	Expiration Date 05-14-2034	Print Date 05-17-2024
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** Address: E ROYERTON RD RR CROSSING AT MP CF127.61, DOT# 874575K
City: MUNCIE County: DELAWARE State: IN
Lat (NAD83): 40-15-45.6 N Long (NAD83): 085-21-52.3 W ASR No.: N/A Ground Elev: 283.0
- Loc. 2** Address: GRIGGSVILLE RD. RR CROSSING AT MP DH485.85, DOT# 479573J
City: NEW SALEM County: PIKE State: IL
Lat (NAD83): 39-42-27.2 N Long (NAD83): 090-51-37.1 W ASR No.: N/A Ground Elev: 224.0
- Loc. 3** Address: E 5TH ST - US 251, RR CROSSING AT MP KS166.11, DOT# 534525U
City: LOSTANT County: LA SALLE State: IL
Lat (NAD83): 41-08-22.6 N Long (NAD83): 089-04-00.5 W ASR No.: N/A Ground Elev: 206.0
- Loc. 7** Area of operation
Operating within a 16.0 km radius around 40-15-45.6 N, 085-21-52.3 W,
MUNCIE, DELAWARE county, IN
- Loc. 8** Area of operation
Operating within a 16.0 km radius around 39-42-27.2 N, 090-51-37.1 W,
NEW SALEM, PIKE county, IL
- Loc. 9** Area of operation
Operating within a 16.0 km radius around 41-08-22.6 N, 089-04-00.5 W,
LOSTANT, LA SALLE county, IL

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

Call Sign: WQAE318

File Number: 0011078231

Print Date: 05-17-2024

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	000161.56500000	FXO	1		8K30F1D	30.000	33.000	4.1	2.2	05-14-2005
2	1	000161.56500000	FXO	1		8K30F1D	30.000	33.000	4.1	12.4	05-14-2005
3	1	000161.11500000	FXO	1		8K30F1D	30.000	75.000	4.1	7.0	05-14-2005
7	1	000161.56500000	MO	30		11K2F3E 8K30F1D 8K30F1E	50.000	50.000			08-10-2022
8	1	000161.56500000	MO	30		11K2F3E 8K30F1D 8K30F1E	50.000	50.000			08-10-2022
9	1	000161.11500000	MO	30		11K2F3E 8K30F1D 8K30F1E	50.000	50.000			08-10-2022

Control Points

Control Pt. No. 1

Address: 1200 PEACHTREE ST, NE

City: ATLANTA **County:** FULTON **State:** GA **Telephone Number:** (404)529-1244

Associated Call Signs

KC8965

<NA>

Waivers/Conditions:

NONE