

REFERENCE COPY

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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: LAKE TERMINAL RAILROAD COMPANY

ATTN: ENGINEER-SC&E
LAKE TERMINAL RAILROAD COMPANY
900 THOMPSON RUN RD
MONROEVILLE, PA 15146

Call Sign KQA464	File Number 0010552142
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002155414

Grant Date 05-20-2023	Effective Date 05-20-2023	Expiration Date 07-30-2033	Print Date 05-20-2023
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: DIESEL SHOP 28TH ST & VINE AVE
City: LORAIN County: LORAIN State: OH
Lat (NAD83): 41-26-51.2 N Long (NAD83): 082-08-33.5 W ASR No.: N/A Ground Elev: 192.0
- Loc. 2** Address: WEST YARD OFC 28TH ST & VINE AVE
City: LORAIN County: LORAIN State: OH
Lat (NAD83): 41-26-47.2 N Long (NAD83): 082-08-28.5 W ASR No.: N/A Ground Elev: 192.0
- Loc. 3** Address: TRACK DEPT 28TH ST & CLINTON AVE
City: LORAIN County: LORAIN State: OH
Lat (NAD83): 41-26-50.2 N Long (NAD83): 082-07-40.5 W ASR No.: N/A Ground Elev: 191.0
- Loc. 4** Address: CAR DEPT 28TH ST AND OAKWOOD
City: LORAIN County: LORAIN State: OH
Lat (NAD83): 41-26-51.2 N Long (NAD83): 082-07-29.5 W ASR No.: N/A Ground Elev: 191.0
- Loc. 5** Area of operation
Operating within a 40.0 km radius around fixed location 1

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: LAKE TERMINAL RAILROAD COMPANY

Call Sign: KQA464

File Number: 0010552142

Print Date: 05-20-2023

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	000160.27500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000160.36500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000160.42500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000160.59000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000160.75500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000160.90500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000161.04000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
1	1	000161.50500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	20.0	18.0	
2	1	000160.27500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	
2	1	000160.36500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	
2	1	000160.42500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	
2	1	000160.59000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	
2	1	000160.75500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	
2	1	000160.90500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	

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2	1	000161.50500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	4.0	
3	1	000160.27500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000160.36500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000160.42500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000160.59000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000160.75500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000160.90500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000161.04000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
3	1	000161.50500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	7.0	3.0	
4	1	000160.27500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	
4	1	000160.36500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	
4	1	000160.42500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	
4	1	000160.59000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	

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4	1	000160.90500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	
4	1	000161.04000000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	
4	1	000161.50500000	FB	1		11K2F3E 4K00F1E	45.000	39.000	8.0	4.0	
5	1	000160.27500000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000160.36500000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000160.42500000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000160.59000000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000160.75500000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000160.90500000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000161.04000000	MO	40		11K2F3E 4K00F1E	45.000	43.000			
5	1	000161.50500000	MO	40		11K2F3E 4K00F1E	45.000	43.000			

Control Points

Control Pt. No. 1

Address: 28TH ST AND VINE AVE DIESEL SHOP

City: LORAIN **County:** LORAIN **State:** OH **Telephone Number:** (412)235-1973

Licensee Name: LAKE TERMINAL RAILROAD COMPANY

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Associated Call Signs

<NA>

Waivers/Conditions:

NONE