

WMSE

BROADCASTING STATION HISTORY RECORD

First licensed MAY 28, 1981

Call Letters W M S E

Station Location Milwaukee, Wisconsin

Name MILWAUKEE SCHOOL OF ENGINEERING

Transmitter Location 1121 North Milwaukee Street, Milwaukee, Wisconsin
x 324 East State Street, Milwaukee, WisconsinMain studio location 324 East Juneau Ave., Milwaukee, Wisconsin
x 324 East State Street, Milwaukee, Wisconsin

Authorization Record

File No.	Granted	Facilities	Expires
BPED781213AA HAAT: 125' (H&V) (L)	12/12/79	91.7mhz ERP: 1.0kw (H&V) TPO: 0.8kw Class:A CP FOR NEW EDUCATIONAL STATION	12/12/80
<u>BPED781213AA (1) 5-12-80 CALL LETTERS ASSIGNED & EBSA ISS</u>			
BMPED-800815AF HAAT: 125' (h&v) (L)	9-29-80	91.7mhz. ERP: 1.0kW (h&v) Mod of CP (BPED-781213AA) to mke chgs. in ant sys. chg. TL chg SL & RC; chg type Trans.; chg. type Ant.; incre. HAAT; chg. TPO.	9-29-81
BLED-810227AG HAAT; 125' (H&V) (L)	5-28-81	91.7mhz ERP: 1kW(H&V) License to cover (BPED- 781213AA, as mod.) for a new station.	12-1-82

APPLICATION RECORD - BROADCASTING

Call Letters WMSE
NEW EDUC FM

Name Milwaukee School of Engineering

Milwaukee, Wisconsin (PO 1024 Milwaukee St., Milwaukee, Wisconsin 53202)

File No.	Dated	Application for	Action	
			Nature	Date
BPED781213AA PRESS: CUT OFF DATE	APR 20 1979 AUG 8 1979	Construction permit for new Educational FM : Frequency: 91.7MHz #219 ERP: 800 watts HAAT: 126' ant: PHELPS DODGE CP-1000 3,3 sections TL&SL: 324 East State St., Milwaukee, Wisconsin 32 02 46 87 54 57	GRANTED	12/12/79
BMPED800815AF PRESS (0)	SEP 10 1980	Mod. of CP (BPED-781213AA) To make chgs. in Ant. Sys.; chg. TL to: 1121 North Milwaukee Street, Milwaukee, Wisconsin; chg. SL & RC to: 324 East Juneau Ave., Milwaukee, Wis.; chg. type Trans.; chg. type Ant. (HARRIS FMC- 3A, 3 sects. H&V); incre. HAAT: 126' (H&V) & chg. TPO. 43° 01' 43" 87° 54' 57"	GRANTED COND'L	9-29-80

#2

APPLICATION RECORD-BROADCASTING

Call Letters: WMSE

Name: MILWAUKEE SCHOOL OF ENGINEERING

Station Location: MILWAUKEE, WISCONSIN

File No.	Date	Description	Action and Date
BLED-810227AG PTA PRESS	MAR 12 1981	License to cover (BPED-781213AA, as mod.) for a new station. Atty: --	GRANTED 5-28-81

About the History Cards ...

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.

