United States of America

FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

DAYTON CITY SCHOOLS
348 WEST FIRST STREET
DAYTON OH 45402

Michael F. Wagner
Assistant Chief
Audio Division
Media Bureau

Facility ID: 15880

Call Sign: WDPS

Permit File Number: BPED-19910927MD

Grant Date: July 22, 1993

This permit expires 3:00 a.m. local time, January 22, 1995.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: DAYTON CITY SCHOOLS

Station Location: OH-DAYTON

Frequency (MHz): 89.5

Channel: 208

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Directional

Antenna Coordinates: North Latitude: 39 deg 45 min 28 sec

West Longitude: 84 deg 11 min 36 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	6.0	5.8
Height of radiation center above ground (Meters):	104	104
Height of radiation center above mean sea level (Meters):	336	336
Height of radiation center above average terrain (Meters):	64	64

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 109 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 This construction permit is for a share-time operation with WDPR(FM), Dayton, Ohio. Since this permit proposed the exact existing facilities of WDPR with no changes, the usual directional antenna conditions do not apply here. WDPS may commence program test operation pursuant to 47 CFR Section 73.1620 at such time it is ready to do so, subject to the conditions of this construction permit.

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The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by WDPR's construction permit File No. BPED-861125ML.

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A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds the following effective radiated power:

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6 kilowatts.

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Principal minimum and its associated field strength limit:

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226 degrees True: 0.190 kilowatts.

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Warning signs which describe the radiofrequency radiation hazard must be posted at appropriate intervals.

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Permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency radiation in excess of FCC guidelines.

*** END OF AUTHORIZATION ***