

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

RADIO ONE LICENSES, LLC 1010 WAYNE AVENUE, 14TH FLOOR SILVER SPRING MD 20910

Facility ID: 60473

Call Sign: WCDX

Permit File Number: BMPH-19941110JD

Dale E. Bickel Senior Engineer Audio Division Media Bureau

Grant Date:

This permit expires 3:00 a.m. local time, 0 months after the grant date specified above.

This Permit Modifies Permit No.: BPH-19920728IE

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: RADIO ONE LICENSES, LLC

Station Location: VA-MECHANICSVILLE

Frequency (MHz): 92.1

Channel: 221

Class: B1

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: Non-Directional

Antenna	Coordinates:	North	Latitude:	37 deg	36 min	52 sec
		West I	Longitude:	77 deg	30 min	56 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna				
Effective radiated power in the Horizontal Plane $(kW)$ :	4.5	4.5				
Height of radiation center above ground (Meters):	216	216				
Height of radiation center above mean sea level (Meters):	295	295				
Height of radiation center above average terrain (Meters)	: 235	235				
Antenna structure registration number: Not Required						
Overall height of antenna structure above ground: 228 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:

\*\*\* END OF AUTHORIZATION \*\*\*