



United States of America
FEDERAL COMMUNICATIONS COMMISSION
TELEVISION BROADCAST STATION
AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

HEARST PROPERTIES INC.
P.O. BOX 1800
RALEIGH NC 27602

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Facility Id: 73292
Analog TSID: 1992
Digital TSID: 1993
Call Sign: WMUR-TV
Permit File Number: BXPCDT-20090122AAX

Grant Date: January 05, 2010

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

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.

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

Name of Permittee: HEARST PROPERTIES INC.

Station Location: NH-MANCHESTER

Frequency (MHz): 186 - 192

Channel: 9

Hours of Operation: Unlimited

Callsign: WMUR-TV

Permit No.: BXPCDT-20090122AAX

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

Antenna type: (directional or non-directional): Non-Directional

Description: DIE, TLS-V4

Major lobe directions (degrees true): Not Applicable

Antenna Coordinates: North Latitude: 42 deg 59 min 02 sec

West Longitude: 71 deg 35 min 24 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 4.4 kW
6.4 DBK

Height of radiation center above ground: 42 Meters

Height of radiation center above mean sea level: 435 Meters

Height of radiation center above average terrain: 296 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 46 meters.

Special operating conditions or restrictions:

1 For emergency, Maintenance and test purposes only.

*** END OF AUTHORIZATION ***