



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CHESTER COUNTY RADIO, INC.
105 WEST GAY STREET
WEST CHESTER PA 19302

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: March 30, 2001

Facility Id: 71279

Call Sign: WCHE

This permit expires 3:00 a.m.
local time, September 26, 2006.

Permit File Number: BP-20001222AAV

This supersedes authorization of same date to correct expiration to September 26, 2006 per Commission letter dated November 18, 2003. (JBS 12/8/03)

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.

Hours of Operation: Daytime

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:00 PM	Jul.	4:45 AM	7:30 PM
Feb.	7:00 AM	5:45 PM	Aug.	5:15 AM	7:00 PM
Mar.	6:15 AM	6:15 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:15 AM	5:30 PM
May	4:45 AM	7:15 PM	Nov.	6:45 AM	4:45 PM
Jun.	4:30 AM	7:30 PM	Dec.	7:15 AM	4:45 PM

Callsign: WCHE

Permit No.: BP-20001222AAV

Name of Permittee: CHESTER COUNTY RADIO, INC.

Station Location: WEST CHESTER, PA

Frequency (kHz): 1520

Station Class: D

Antenna Coordinates:

Day

Latitude: N 39 Deg 57 Min 59 Sec

Longitude: W 75 Deg 37 Min 58 Sec

Critical

Latitude: N 39 Deg 57 Min 59 Sec

Longitude: W 75 Deg 37 Min 58 Sec

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

Nominal Power (kW): Day: 1.0 Critical: 0.50

Antenna Mode: Day: DA Critical: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	50
2	None	50

Critical:

Tower No.	ASRN	
1	None	50
2	None	50

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 320.14 Critical: 226.39
 Standard RMS (mV/m/km): Day: 336.54 Critical: 237.98
 Augmented RMS (mV/m/km):
 Q Factor: Day: Critical:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	90.0
2	0.7500	188.000	57.0000	53.000	0	90.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Critical Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	90.0
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* Tower Reference Switch

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Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Day:

Azimuth:	Radiation:
151	130.29 mV/m
315	130.29 mV/m

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 2 A complete nondirectional proof of performance, in addition to a complete proof on the day directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.
- 3 Licensee must submit the information required pursuant to 47 CFR Section 73.99(e) if a Presunrise (PSRA) and/or Postsunset Authorization (PSSA) is desired. Licensee may NOT continue to utilize any previous PSRA or PSAA due the proposed changes to the currently licensed non-directional facility.
- 4 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the expiration date of September 26, 2006.

*** END OF AUTHORIZATION ***