United States of America

FEDERAL COMMUNICATIONS COMMISSION
LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

KIRO-TV, INC.
223 Perimeter Center Parkway NE
Atlanta GA 30346

Keith A. Larson
Chief, LPTV Branch
Video Division
Media Bureau

Facility Id: 66788

Grant Date: February 01, 1989
This permit expires 3:00 a.m. local time, August 01, 1990.

Call Sign: K18NH-D
Permit File Number: BPTT-19850528IC

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: KIRO-TV, INC.

Station Location: WA-PUYALLUP

Frequency (MHz): 800 - 806 Offset: NONE

Channel: 69

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: ADL UST

Major lobe directions (degrees true): 345

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 47 deg 10 min 25 sec

West Longitude: 122 deg 15 min 51 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.25 kW

Maximum ERP in any Horizontal and Vertical Angle: 1.25 kW

Height of radiation center above ground: 24 Meters

Height of radiation center above mean sea level: 140 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 26 Meters

Special operating conditions or restrictions:

1 Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.
(Revised March 14, 1983)
KJUN

2 The grant of this application is conditioned upon the acceptance of interference which may be caused to the permittee by the facilities proposed by the application on the channel referenced below.
BPTTL-820921PY,CHANNEL 62, SEATTLE, WASHINGTON

Special operating conditions or restrictions:

3 During equipment tests, the permittee shall take adequate measures to identify and eliminate objectionable interference that may be caused to existing land mobile radio facilities in the 460-470 MHz band (or 806-816 MHz band) authorized prior to the date this construction permit is issued. Documentation that objectionable interference will not be caused to existing land mobile radio facilities shall be submitted along with the application for license (FCC Form 347). Program test authority will not be granted without this showing. Operation will not begin until the Commission specifically grants the program test authority. Further, the Commission reserves the right to require television translator and low power television stations to go off the air until interference problems are resolved. See subsections 74.703 (e) and (f) of the Commission's Rules.

*** END OF AUTHORIZATION ***