## **Federal Communications Commission**

## TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

SINCLAIR PORTLAND LICENSEE, LLC 10706 Beaver Dam Road Cockeysville, MD, 21030

				Call Sign	File Number
				KATU	0000033626
Facility ID: 21649					
NTSC TSID: 2420					
Digital TSID: 2421					
This Permit Modifies License File No.	0000025678				
Grant Date		Expiration Data			
12/08/2017		Expiration Date			
		10/10/2010			
Hours of Operation					
Unlimited					
Station Location	Frequency (MHz)	×	Station C	hannel	
City PORTLAND	530.0 - 536.0		24		
State OR					
Facility Type					
Commercial					
This authorization reissued to SINC	LAIR PORTLAND LICENSE	E, LLC on 08/30/2	019. Phase	e change to	6
Antenna Structure Registration Num	Iber				

Transmitter	Transmitter Output Power(kW)		
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.		
Commission's Rules.			
Antenna Coordinates	Antenna Type		
Latitude 45-30-57.8 N	Non-Directional		
Longitude 122-44-3.1 W			
Description of Antenna	1		
Make DIELECTRIC			
Model TUM-O4-16/64H-2-R-T			

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 291	Height of Radiated Center Above Mean Sea Level (Meters) 613.8
Height of Radiated Center Above Average Terrain (Meters) 524	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

- The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the stations public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.
- During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating
  power by the indirect method. Upon completion of the installation, antenna impedance measurements on the
  AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover
  this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an FCC
  Form 302-AM application for the AM station to return to the direct method of power determination. Callsign:
  KUFO City: Portland State: OR

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.

