

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

Authorizing Official:

Official Mailing Address:

CONCRETE TRUTH LEARNING INSTITUTE P.O. BOX 11902 RAYTOWN MO 64138 James D. Bradshaw Deputy Chief Audio Division Media Bureau

Facility ID: 197000

Call Sign: KPPZ-LP

Permit File Number: BPL-20180607ABD

Grant Date: July 10, 2018

This permit expires 3:00 a.m. local time, 18 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 made only 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. See Section 73.875.

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

Name of Permittee: CONCRETE TRUTH LEARNING INSTITUTE

Station Location: MO-KANSAS CITY

Frequency (MHz): 98.5

Channel: 253

Class: LP100

Hours of Operation: Unlimited

Callsign: KPPZ-LP Permit No.: BPL-20180607ABD Transmitter: Type Certified. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: As required to operate within authorized range of effective radiated power. Antenna type: Non-Directional Antenna Coordinates: North Latitude: 39deg 01min 20 sec West Longitude: 94 deg 30 min 49 sec Maximum Effective radiated power in the Horizontal Plane (watts): 94 Minimum Effective radiated power in the Horizontal Plane (watts): 48 Height of radiation center above ground (Meters): 37 307 Height of radiation center above mean sea level (Meters): 31 Height of radiation center above average terrain (Meters):

Antenna structure registration number: 1064715

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

*** END OF AUTHORIZATION ***