

**MODIFY BXLH-20040317ADM**  
**ARSO RADIO CORPORATION**  
**WRIO (FM) RADIO STATION**  
**AUXILIARY ANTENNA SYSTEM**  
**CH 266B - 101.1 MHZ - 17.0 KW**  
**PONCE, PUERTO RICO**  
**December 2008**

**TECHNICAL STATEMENT**

This Technical Statement was prepared on behalf of Arso Radio Corporation ("Arso"), licensee of FM radio station WRIO, Channel 266B, Ponce, Puerto Rico. Arso also holds a license for an auxiliary antenna system for WRIO (BXLH-20040317ADM). Arso recently learned that the geographic coordinates on the WRIO auxiliary antenna system license are at variance with Antenna Structure Registration Number 1242494.<sup>1</sup> Arso herein submits a modification application to correct the coordinates WRIO auxiliary antenna license to bring it into agreement with the Antenna Structure Registration for the tower. An updated calculation of the transmitter power output of the WRIO auxiliary transmitter is attached as Exhibit A.

The coordinates noted on the Antenna Structure Registration, when converted to NAD 1927 and rounded to the nearest second, are North Latitude 17° 58' 52" and West Longitude 66° 36' 49". The coordinates listed on the WRIO auxiliary license are North Latitude 17° 58' 52" and West Longitude 66° 36' 48". This reflects a difference of 1 second in Longitude.

Therefore, pursuant to §73.1690(c)(11), the coordinates are being corrected in this instant license application. No actual change in site has occurred and, as such, it is believed that this

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1) The WRIO auxiliary license indicates that the antenna is on ASRN 1055174. However, the WRIO auxiliary antenna is actually installed on a tower that is immediately adjacent, ASRN 1242494. The former tower, ASRN 1055174, has been dismantled.

correction is in compliance with the rules. Further, as an auxiliary facility there are no spacing issues to address.

As no construction permit was issued for this instant correction, there are no specific conditions to address. However, Arso will reduce the power of the WRIO auxiliary antenna or cease operation, as needed, to insure that persons with access to the tower will not be exposed to radio frequency radiation levels in excess of the Commission's guidelines. Based on the foregoing, it is believed that the WRIO auxiliary antenna is operating in compliance with the Commission's rules.