Constructed Facility
Exhibit 8

The construction permit was to allow KWAR, licensed for 89.1 MHz, to change frequency to 89.9 MHz, clearing co-channel issues for a new station by others at 88.9 MHz.

The construction permit used outdated data for antenna coordinates, radiation center above ground, radiation center above mean sea level, radiation center above average terrain, and overall height of antenna structure above ground. The constructed facility used existing licensed KWAR antenna structure with the same center of radiation and increased overall height of antenna structure by one antenna bay due to 4-bay antenna (see attachment).

Conformed data is as follows:

Antenna Coordinates: North Latitude: 42 deg 43 min 37 sec
West Latitude: 92 deg 29 min 01 sec

	Horz	Vert
Height of radiation center above ground (Meters):	36	36
Height of radiation center above mean sea level (Meters):	320	320
Height of radiation center above average terrain (Meters):	26	26

Overall height of antenna structure above ground: 41 Meters