

File # 58303  
ID

United States of America  
FEDERAL COMMUNICATIONS COMMISSION

File No. BP-20,852  
Call Sign KPRQ

STANDARD BROADCAST STATION CONSTRUCTION PERMIT

MURRAY BROADCASTING COMPANY, INC.

- 2. Station Name: Murray, Utah
- 3. Transmitter Location: 4900 South 550 West, Murray, Utah
- North Latitude: 40° 39' 57.0"
- West Longitude: 111° 54' 26.0"
- 4. Main studio location: 4874 South State, Murray, Utah
- 5. Remote control point location: 4874 South State, Murray, Utah

Average hours of sunrise and sunset:  
Standard Time (Non-Advanced)

Same As Present

- 6. Transmitter: Harris MW-1
- 7. Antenna and ground system: 165' overall height, vertical, guyed, series excited steel radiator of uniform cross section. Theoretical efficiency is 184 mV/m/kW. Ground system: 120 radials, equally spaced, 200 feet in length will be installed at the towers base. In addition 120 interspaced radials, 50 feet in length will also be installed.

Obstruction marking and lighting specifications: In accordance with the following paragraphs of FCC Form 715: None Required

- 8. Operating Assignment:
  - Frequency: 1230khz.
  - Power - Night: 250 watts non-directional antenna
  - Day: 1 kilowatt non-directional antenna
  - Hours of Operation: Unlimited
- 9. Conditions: Licensee shall accept such interference as may be imposed by other existing 250 W Class IV stations in the event they are subsequently authorized to increase power to 1 kilowatt

- 10. Date of required commencement of construction: November 14, 1977
- 11. Date of required completion of construction: September 14, 1978

Subject to the provisions of the Communications Act of 1934, as amended, treaties, and Commission Rules, and further subject to conditions set forth in this permit, authority is hereby granted to construct a standard broadcast station located and described as above. Equipment and program tests shall be conducted only pursuant to Sections 73.95 and 73.96 of the Commission Rules. This permit shall be forfeited if the station is not ready for operation within the time specified or within such further time as the Commission may allow unless completion of the station is prevented by causes not under the control of the permittee.

This construction permit consists of this page and page(s) ---

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Dated: September 14, 1977

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