## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

EUREKA COUNTY TV DISTRICT PO Box 163 Eureka, NV, 89613

> Call Sign File Number K19IM-D 0000218044

Facility ID: 183873 NTSC TSID: Digital TSID: This Permit Modifies License File No.

0000217967

Grant Date		Expiration Date	
07/24/2023	36 month	ns after the grant date	
Hours of Operation		H	
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City DUCKWATER	500.0 - 506.0	19	
State NV			

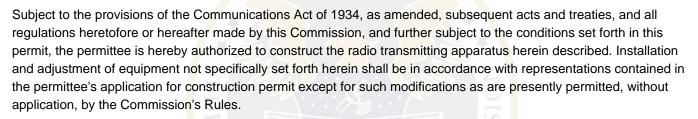
Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 39-26-59.47 N	Directional	
Longitude 115-59-55.75 W		
Description of Antenna	Major Lobe Directions	
Make SCA	90.0	
Model 4DR-8-2HW		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average) 0.3 kW -5.23 DBK

Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level
15.2	(Meters)
	2933.25
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground
Simple	(Meters)
	30.5

## Waivers/Special Conditions

• This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.



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