## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

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

Call SignFile NumberK26JY-D0000218045

Facility ID: 183871 NTSC TSID: Digital TSID: This Permit Modifies License File No.

0000217963

Grant Date	Expirati	
07/24/2023	36 mon	ths after the grant date
Hours of Operation		Ĩ
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City DUCKWATER	542.0 - 548.0	26
State NV		

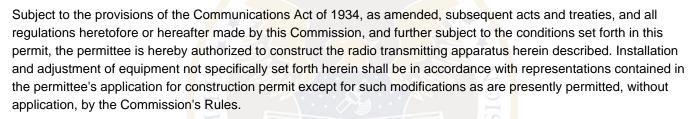
Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 39-26-59.47 N	Directional	
Longitude 115-59-55.75 W		
Description of Antenna	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) 15.2	Height of Radiated Center Above Mean Sea Level (Meters)
	2933.2
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.