

ASR Registration Search

Registration 1004399 [Map Registration](#)**Registration Detail**

Reg Number	1004399	Status	Constructed
File Number	A0005187	Constructed	05/15/1989
EMI	No	Dismantled	
NEPA	No		

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Commu

Location (in NAD83 Coordinates)

Lat/Long	45-10-40.0 N 085-05-57.0 W	Address	ON DUTCHMAN BAY RD 2.5 KM NE
City, State	EAST JORDAN , MI		
Zip	49727	County	CHARLEVOIX
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
314.0	80.8
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
394.8	80.5

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 9

Paint and Light in Accordance with FAA Circular Number 70/7460-1G

FAA Notification

FAA Study	87-AGL-1371-OE	FAA Issue Date	12/31/1987
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Owner & Contact Information

FRN	0006148076	Owner Entity Type
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Owner

INTERLOCHEN CENTER FOR THE ARTS
Attention To: THOM PAULSON
ONE LYON ST
P.O. Box 199
INTERLOCHEN , MI 49643

P: (616)276-4400
F:
E: PAULSONTM@INTERLOCHEN.K12.MI.US

Contact

P:
F:
E:

Last Action Status

Status	Constructed	Received	10/18/1996
Purpose	New	Entered	10/24/1996
Mode	Mail In (Manual)		

Related Applications

10/18/1996 A0005187 - New (NE)

Comments

Comments

11/25/1996 CORRECTED OVERALL STRUCTURE HEIGHT, SUBMITTED ROUNDED TO THE NEAREST WHOLE NUMBER, TO INCLUDE THE TENTHS.

History

Date	Event
None	

Automated Letters

None

CLOSE WINDOW

Exhibit 27.2

WQHN(FM) - Present vs. Proposed Service Contour Study

Munn-Reese.com

WQHN

BMLE20031205AUX
Latitude: 45-10-40 N
Longitude: 085-05-57 W
ERP: 2.80 kW
Channel: 265
Frequency: 100.9 MHz
AMSL Height: 375.0 m
Elevation: 314.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None
HAAT: 149.0

WQHN.P

Proposed Operation
Latitude: 45-10-40 N
Longitude: 085-05-57 W
ERP: 11.50 kW
Channel: 265
Frequency: 100.9 MHz
AMSL Height: 375.0 m
Elevation: 314.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None
HAAT: 149.0

WQHN.REF-Max

Proposed C3 Ref Point
Latitude: 45-18-35 N
Longitude: 085-08-40 W
ERP: 25.00 kW
Channel: 265
Frequency: 100.9 MHz
AMSL Height: 298.655 m
Elevation: 273.95 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None
HAAT: 100.0

- WQHN.REF-Max (265)
- WQHN (265)
- WQHN.P (265)

