

Federal Aviation Administration Southwest Regional Office 2601 Meacham Blvd.-ASW-520 Fort Worth, TX 76137-0520

Aeronautical Study No. 2005-AGL-1566-OE Prior Study No. 2002-AGL-5264-OE

Issued Date: 4/14/2005

RONALD W LAGESON JR WWC LICENSE LLC 3650 131ST AVE SE BELLEVUE, WA 98006

#### \*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\*

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Location:

Structure Type: Antenna Tower RAPID CITY, SD

Latitude:

44-1-34.93 NAD 83

Longitude:

103-15-6.86

Heights:

180 feet above ground level (AGL)

3988 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory Circular 70/7460-1 K.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

RECEIVED

APR 1 4 2011

Rapid City Growth Management Department If we can be of further assistance, please contact our office at (847)294 7575. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2005-AGL-1566-OE.

#### Signature Control No: 415814-361063

(DNE)

Vivian Vilaro Technician

Attachment(s)
Frequency Data

### Frequency Data for ASN 2005-AGL-1566-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
824	896	MHz	500	W

## RECEIVED

APR 1 4 2011

Rapid City Growth Management Department



# UNITED STATES OF AMERICA FEDERAL COMMUNICATIONS COMMISSION ANTENNA STRUCTURE REGISTRATION



Owner WWC Ligense L.L.C.

Tovest	Park	132	000885

FCC Registration Number (FRN): 0001565167

			Antenna Structure Registration Number:	
Ronald W. Lag WWC License L.		1229860		
3650 131st Ave Bellevue, WA 9	enue, S.E., Suite 40 98006	00		
			Issue Date:	
			04-22-2005	5
Location of Antenna Structure: SE 1/4 SE 1/4 Section 22, Township 2 N, Range 7 E			Ground Elevation (AMSL): 1145.1	meters
Rapid City, SD			Overall Height Above Grou 54.9	nd (AGL): meters
Latitude	Longitude		Overall Height Above Mear Level (AMSL):	n Sea
44-1-34.9N	103-15-6.7W	NAD83	1200.0	meters

Painting and Lighting Requirements:

NONE

Special Conditions:

RECEIVED

APR 1 4 2011

Rapid City Growth Management Department

This registration is effective upon completion of the described antenna structure and notification to the Commission. YOU MUST NOTIFY THE COMMISSION WITHIN 24 HOURS OF COMPLETION OF CONSTRUCTION OR CANCELLATION OF YOUR PROJECT, please file FCC Form 854. To file electronically, connect to the antenna structure registration system by pointing your web browser to http://wireless.fcc.gov/antenna. Electronic filling is recommended. You may also file manually by submitting a paper copy of FCC Form 854. Use purpose code "NT" for notification of completion of construction; use purpose code "CA" to cancel your registration.

The Antenna Structure Registration is not an authorization to construct radio facilities or transmit radio signals. It is necessary that all radio equipment on this structure be covered by a valid FCC license or construction permit.

You must immediately provide a copy of this Registration to all tenant licensees and permittees sited on the structure described on this Registration (although not required, you may want to use Certified Mail to obtain proof of receipt), and display your Registration Number at the site. See reverse for important information about the Commission's Antenna Structure Registration rules.