

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

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PUBLIC SERVICE  
COMMISSION

In the Matter of:

APPLICATION OF AMERICAN TOWERS, INC. )  
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC )  
CONVENIENCE AND NECESSITY TO CONSTRUCT )  
A WIRELESS COMMUNICATIONS FACILITY AT )CASE: **2009-00215**  
KY HIGHWAY 11, STANTON )  
POWELL COUNTY, 40380 )

SITE NAME: RED RIVER (252G0116)

APPLICATION FOR CERTIFICATE  
OF PUBLIC CONVENIENCE AND NECESSITY  
TO CONSTRUCT A WIRELESS COMMUNICATIONS FACILITY

\*\*\*\*\*

Supplemental Documentation

Please find enclosed hereto the Determination of No Hazard to Air Navigation issued by the Federal Aviation Administration and the Conditional Approval issued by the Kentucky Airport Zoning Commission for the above referenced wireless telecommunications facility.

Respectfully submitted,



Todd R. Briggs  
Briggs Law Office, PSC  
17300 Polo Fields Lane  
Louisville, KY 40245  
Telephone 502-254-9756  
Counsel for New Cingular Wireless PCS, LLC



Federal Aviation Administration  
 Air Traffic Airspace Branch, ASW-520  
 2601 Meacham Blvd.  
 Fort Worth, TX 76137-0520

Aeronautical Study No.  
 2009-ASO-3313-OE

Issued Date: 07/17/2009

Lottie Thompson  
 American Tower-Schaumburg, IL  
 1101 Perimeter Drive  
 Schaumburg, IL 60173

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

The Federal Aviation Administration has conducted 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:

Structure:           Antenna Tower Red River, KY # 272935  
 Location:           Stanton, KY  
 Latitude:           37-50-49.53N NAD 83  
 Longitude:         83-52-37.73W  
 Heights:            245 feet above ground level (AGL)  
                        927 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:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory circular 70/7460-1 K Change 2, Obstruction Marking and Lighting, a med-dual system - Chapters 4,8(M-Dual),&12.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part I)
- Within 5 days after the construction reaches its greatest height (7460-2, Part II)

This determination expires on 01/17/2011 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

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.

If we can be of further assistance, please contact our office at (847) 294-7458. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2009-ASO-3313-OE.

**Signature Control No: 636143-116480463**

( DNE )

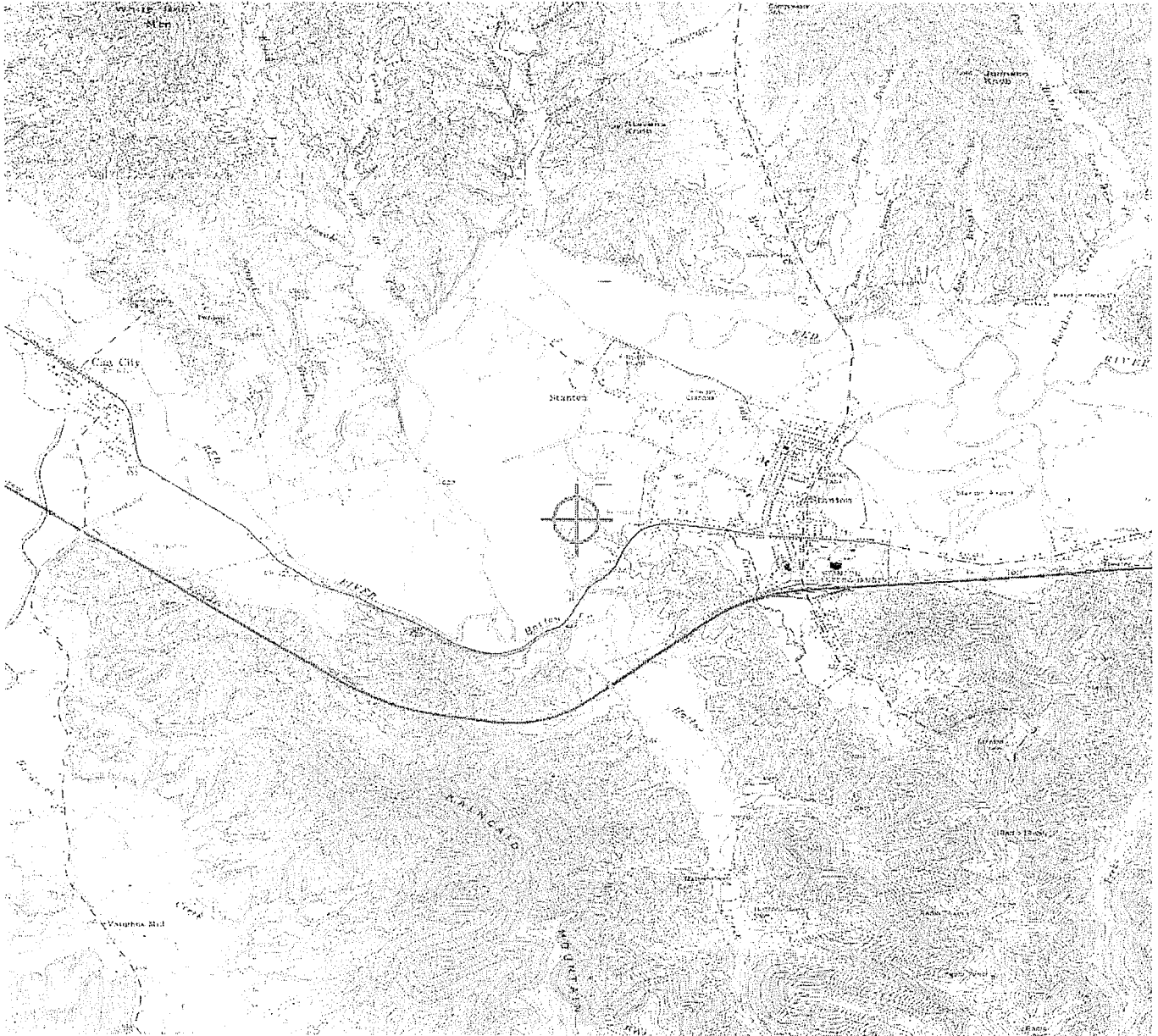
Fred Souchet  
Specialist

Attachment(s)  
Frequency Data  
Map(s)

**Frequency Data for ASN 2009-ASO-3313-OE**

<b>LOW FREQUENCY</b>	<b>HIGH FREQUENCY</b>	<b>FREQUENCY UNIT</b>	<b>ERP</b>	<b>ERP UNIT</b>
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W
896	901	MHz	500	W
901	902	MHz	7	W
930	931	MHz	3500	W
931	932	MHz	3500	W
932	932.5	MHz	17	dBW
935	940	MHz	1000	W
940	941	MHz	3500	W
1850	1910	MHz	1640	W
1930	1990	MHz	1640	W
2305	2310	MHz	2000	W
2345	2360	MHz	2000	W

TOPO Map for ASN 2009-ASO-3313-OE





**KENTUCKY AIRPORT ZONING COMMISSION**

Steven Beshear  
Governor

90 Airport Road, Bldg 400  
FRANKFORT, KY  
[www.transportation.ky.gov/aviation](http://www.transportation.ky.gov/aviation)  
502 564-4480

**CONDITIONAL APPROVAL**

July 9, 2009

AMERICAN TOWER CORPORATION2  
MS LOTTIE THOMPSON  
1101 PERIMETER DRIVE|Suite 700  
SCHAUMBURG, IL 60173

SUBJECT: AS-099-I50-2009-137

STRUCTURE: Antenna Tower  
LOCATION: Stanton, KY  
COORDINATES: 37° 50' 49.52" N / 83° 52' 37.73" W  
HEIGHT: 245' AGL/927' AMSL

Your application for a permit to construct or alter the above structure was reviewed at the Thursday, July 09, 2009 regular meeting of the Kentucky Airport Zoning Commission. This letter is to advise you that your permit has been tentatively approved by the Commission pending the FAA Determination. Upon receipt of notification of No Hazard, No IFR/VFR Effects from the FAA and FAA recommended lighting, final approval of your application will be granted and copies forwarded to you.

If you have any questions or would like to check on the status of your permit, please feel free to call me at 502 564-4480.

Sincerely,

A handwritten signature in black ink, appearing to read "John Houlihan".

John Houlihan  
Administrator



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