EAST KENTUCKY NETWORK
101 TECHNOLOGY TRAIL
IVEL, KY 41642
PHONE: (606) 874-7550
FAX: (606) 874-7551
EMAIL: INFO@EKN COM
WEBSITE: WWW.EKN.COM



November 30, 2007

RECEIVED

DEC 0 5 2007

PUBLIC SERVICE COMMISSION

Mike Burford, Director of Filings Public Service Commission P. O. Box 615 Frankfort, KY 40602

RE: (FAA AND KAZC APPROVALS NEEDED PER EMAIL)

Enclosed please find all FAA and KAZC approvals for the following (5) cases listed in the email from Renee Smith on Nov. 21, 2007.

2006-00133

2006-00306

2007-00035

2007-00208

2007-00146

One of the cases in Renee's email was not ours (2006-00105). I assumed it was meant to be 2007-00105 instead which is also enclosed. As I understand, these are the only ones you need at this time. However, if there is any further information you need, please contact me at 1-606-874-7550, Ext. 166 or you may email me at <u>jrobinson166a@ekn.com</u>.

Thank you,

Janice Robinson

Technical Site Director

Caniel Relinson

Enclosures

2007-00035 (Tina)



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

Aeronautical Study No. 2006-ASO-687-OE

Issued Date: 03/03/2006

Art Adam
East Kentucky Network, LLC
1650 Tysons Blvd; Suite 1500
McLean, VA 22102

RECEIVED

DEC 0 5 2007

PUBLIC SERVICE COMMISSION

#### \*\* 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:

Structure Type: Antenna Tower Location: Carrie, KY

Latitude: 37-21-2.25 NAD 83

Longitude: 83-1-34.53

Heights: 315 feet above ground level (AGL)

1961 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, Obstruction Marking and Lighting, a med-dual system - Chapters 4,8(M-Dual),&12.

It is required that the enclosed 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)

X\_\_\_ Within 5 days after the construction reaches its greatest height (7460-2, Part II)

As a result of this structure being critical to flight safety, it is required that the FAA be kept appraised as to the status of the project. Failure to respond to periodic FAA inquiries could invalidate this determination.

This determination expires on 09/03/2007 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 (817)222-5538. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2006-ASO-687-OE.

Signature Control No: 451611-443010

(DNE)

Prentiss Andrews Specialist

Attachment(s)
Frequency Data

7460-2 Attached



# Kentucky Airport Zoning Commission 200 Mero Street Frankfort, KY 40622

fax: (502) 564-7953 No.: AS-060-K20-06-029

(502) 564-4480

March 14, 2006

APPROVAL OF APPLICATION

APPLICANT:

East Kentucky Network, LLC Leroy A Adam, Senior Engineer C/O Lukas, Nace, Gutierrez, & Sachs, Chartered 1650 Tyson Blvd., Suite 1500 MCLEAN, VA 22102

SUBJECT: AS-060-K20-06-029

STRUCTURE: Antenna Tower LOCATION: Carrie, KY

COORDINATES: 37-21-02.0 N / 83-01-35.0 W

HEIGHT: 315'AGL/1961'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 315'AGL/1961'AMSL Antenna Tower near Carrie, KY 37-21-02 0 N / 83-01-35.0 W

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit

A copy of the approved application is enclosed for your files.

Dual obstruction lighting is required in accordance with 602 KAR 50:100.

Ighn Houlihan, Administrator







# Antenna Structure Registration

FCC > WTB > ASR > Online Systems > ASR Search

FCC Site Map

ASR Registration Search

# Registration 1257981

? HELP

New Search Return to Results Printable Page Reference Copy

Map Registration

## **Registration Detail**

Reg Number Constructed 1257981 Status File Number A0547032 Constructed 04/18/2007

FAA Study 2006-ASO-687-OE **EMI** No FAA Issue Date 03/03/2006 NEPA No

#### **Antenna Structure**

TOWER - Free standing or Guyed Structure used for Communications Purposes Structure Type

Location (in NAD83 Coordinates - Convert to NAD27)

37-21-02.3 N 083-01-34.5 W Lat/Long 2.3 km NNE of

City, State Carrie, KY

Center of AM Array

### Heights (meters)

Elevation of Site Above Mean Sea Level Overall Height Above Ground (AGL)

501.7 96.0

Overall Height Above Mean Sea Level Overall Height Above Ground w/o Appurtenances

597.7 91.4

# **Painting and Lighting Specifications**

FAA Chapters 4, 8, 12

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

#### **Owner & Contact Information**

FRN 0001786607 Licensee ID L00000729

**Owner** 

East Kentucky Network, LLC d/b/a Appalachian

P: (606)886-6007

Wireless

101 Technology Trail Ivel, KY 41642

## **Contact**

Gist , Pamela Esq P: (703)584-8665 1650 Tysons Blvd., Suite 1500 E: pgist@fcclaw.com

McLean , VA 22102

#### **Last Action Status**

Status Constructed Received 04/18/2007 Notification 04/18/2007 Purpose Entered

Mode Interactive

## **Related Applications**

04/18/2007 <u>A0547032</u> - Notification (NT)

04/16/2007 <u>A0546820</u> - New (NE)

#### Comments

### **Comments**

None

#### **Automated Letters**

04/17/2007 Authorization, Reference 561613

ASR Help ASR License Glossary - FAQ - Online Help - Documentation - Technical Support

ASR Online
Systems

TOWAIR- CORES - ASR Online Filing - Application Search - Registration Search

About ASR Privacy Statement - About ASR - ASR Home

Registration Search By Registration Number SUBMIT

FCC | Wireless | ULS | CORES

Help | Tech Support

Federal Communications Commission 445 12th Street SW Washington, DC 20554

TTY: 1-888-TELL-FCC (1-888-835-5322) E-mail: <u>fccinfo@fcc.gov</u>

Phone: 1-888-CALL-FCC (1-888-225-5322)