

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



RECEIVED

FEB 28 2008

**PUBLIC SERVICE
COMMISSION**

February 26, 2008

Michael F. Burford, Director
Division of Filings
Public Service Commission
211 Sower Blvd.
Frankfort, KY 40602-0615

RE: CASE NO. 2007-00146 STATUS REQUEST
(LexieTower Site)

Dear Mr. Burford:

Regarding your letter dated February 19, 2008 requesting the status update on the above referenced case, East Kentucky Network has completed construction of the Lexie Tower Site according to all the stated specifications in the above referenced case.

Enclosed are the Antenna Structure Registration, FAA Determinations, and KAZC Approval for documentation. If you have any questions, please call me at 606-874-7550, Ext. 166.

Sincerely,

A handwritten signature in cursive script that reads "Janice Robinson".

Janice Robinson
Technical Site Coordinator

Enclosures



Kentucky Airport Zoning Commission
200 Mero Street
Frankfort, KY 40622

(502) 564-4480
fax: (502) 564-7953
No.: AS-119-JKL-07-093

May 14, 2007

APPROVAL OF APPLICATION

APPLICANT:

East Kentucky Network, LLC
Ali Kuzehkanani, Director of Engineering
c/o Lukas, Nace, Guitierrez, & Sachs, Chtd
1650 Tysons Boulevard, Suite 1500
MCLEAN, VA 22102

SUBJECT: AS-119-JKL-07-093

STRUCTURE: Antenna Tower
LOCATION: Lexie, KY
COORDINATES: 37-44-55 0 N / 83-24-29 0 W
HEIGHT: 320'AGL/1507'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 320'AGL/1507'AMSL Antenna Tower near Lexie, KY 37-44-55 0 N / 83-24-29 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.

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

John Houlihan, Administrator



Kentucky Airport Zoning Commission
200 Mero Street
Frankfort, KY 40622

(502) 564-4480
fax: (502) 564-7953
No.: AS-119-JKL-07-093

CONSTRUCTION/ALTERATION STATUS REPORT

May 14, 2007

AERONAUTICAL STUDY NUMBER: AS-119-JKL-07-093

East Kentucky Network, LLC
Ali Kuzehkanani, Director of Engineering
c/o Lukas, Nace, Guitierrez, & Sachs, Chtd
1650 Tysons Boulevard, Suite 1500
MCLEAN, VA 22102

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on May 14, 2007. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to John Houlihan, Administrator, Kentucky Airport Zoning Commission, 200 Mero Street, Frankfort, KY 40622 (502) 564-4480

STRUCTURE: Antenna Tower
LOCATION: Lexie, KY
COORDINATES: 37-44-55.0 N / 83-24-29.0 W
HEIGHT: 320'AGL/1507'AMSL

CONSTRUCTION/ALTERATION STATUS

1 The project () is abandoned () is not abandoned

2 Construction status is as follows:

Structure reached its greatest height of _____ ft AGL
_____ ft AMSL on _____ (date)

Date construction was completed _____

Type of obstruction marking/painting _____

Type of obstruction lighting _____

As built coordinates _____

Miscellaneous Information: _____

DATE _____

SIGNATURE/TITLE _____



TC 56-50E (Rev. 02/0)

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 200 Mero Street, Frankfort, KY 40622
 APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE
 INSTRUCTIONS INCLUDED

Kentucky Aeronautical Study Number

AS-119-JKL-07-093

1 APPLICANT -- Name Address Telephone Fax, etc
 East Kentucky Network, LLC
 c/o Lukas Nace Gutierrez & Sachs Child
 1650 Tysons Blvd, Suite 1500
 McLean, VA 22102
 T: 703-584-8667 F: 703-584-8692

2 Representative of Applicant -- Name Address Telephone Fax
 Ali Kuzehkanani
 Lukas, Nace Gutierrez & Sachs, Child
 1650 Tysons Blvd, Suite 1500
 McLean, VA 22102
 T: 703-584-8667 F: 703-584-8692

3 Application for: New Construction Alteration Existing

4 Duration: Permanent Temporary (Months/Days)

5 Work Schedule: Start 10 Apr 2007 End 15 Apr 2007

6 Type: Antenna Tower Crane Building Power Line
 Landfill Water Tank Other

7 Marking/Painting and/or Lighting Preferred:
 Red Lights and Paint Dual - Red & Medium Intensity White
 White - Medium Intensity Dual - Red & High Intensity White
 White - High Intensity Other

8. FAA Aeronautical Study Number 2007-ASO-1380-OE

9 Latitude: 37 ° 44 ' 55 " 0 "

10 Longitude: 83 ° 24 ' 28 " 0 "

11 Datum: NAD83 NAD27 Other

12 Nearest Kentucky City: Lexie County Wolfe

13 Nearest Kentucky public use or Military airport:
Jullian Carroll Airport

14 Distance from #13 to Structure: 18.8 km

15 Direction from #13 to Structure: NNW

16 Site Elevation (AMSL): 1,187.00 Feet

17 Total Structure Height (AGL): 320.00 Feet

18 Overall Height (#16 + #17) (AMSL): 1,507.00 Feet

19 Previous FAA and/or Kentucky Aeronautical Study Number(s):

20 Description of Location: (Attach USGS 7.5 minute Quadrangle Map or an Airport layout Drawing with the precise site marked and any certified survey)
 The site is located approx 1.1 km north of Lexie (Wolfe) KY

21 Description of Proposal:
 The structure will include a 300' tower with top-mounted cellular antennas (overall height of 320' AGL). The ERP will be 500 watts

22 Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration?
 No Yes, When March 26, 2007

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief

Ali Kuzehkanani Ali Kuzehkanani 26 Mar 2007
 Printed Name and Title Signature Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.061 through 183.080) and Kentucky Administrative Regulations (602 KAR 050-Series) are liable for fines and/or imprisonment as set forth in KRS 183.080(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties

Commission Action: Chairman KAZC Administrator KAZC
 Approved Disapproved
 Date: 5/17/07



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

Aeronautical Study No.
 2007-ASO-1389-OE

Issued Date: 04/30/2007

Ali Kuzehkanani
 East Kentucky Network, LLC
 1650 Tysons Boulevard, Suite 1500
 McLean, VA 22182

**** 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 Lexie
 Location: Lexie, KY
 Latitude: 37-44-55.22 N NAD 83
 Longitude: 83-24-28.57 W
 Heights: 320 feet above ground level (AGL)
 1507 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 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)
- Within 5 days after the construction reaches its greatest height (7460-2, Part II)

This determination expires on 10/30/2008 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) 838-1995. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2007-ASO-1389-OE.

Signature Control No: 509497-100022806

Alice Yett
Technician

(DNE)

Attachment(s)
Frequency Data

7460-2 Attached

Frequency Data for ASN 2007-ASO-1389-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
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



FCC Home | Search | Updates | E-Filing | Initiatives | For Consumers | Find People



Antenna Structure Registration

[FCC](#) > [WTB](#) > [ASR](#) > [Online Systems](#) > [ASR Search](#)

[FCC Site Map](#)

ASR Registration Search

Registration 1259320

[? HELP](#)

[New Search](#) [Return to Results](#) [Printable Page](#) [Reference Copy](#) [Map Registration](#)

Registration Detail

Reg Number	1259320	Status	Granted
File Number	A0556080	Constructed	
FAA Study	2007-ASO-1389-OE	EMI	No
FAA Issue Date	04/30/2007	NEPA	No

Antenna Structure

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

Location (in NAD83 Coordinates - [Convert to NAD27](#))

Lat/Long 37-44-55.2 N 083-24-28.6 W 1.1 km north of

City, State Lexie , KY

Center of AM Array

Heights (meters)

Elevation of Site Above Mean Sea Level	361.8	Overall Height Above Ground (AGL)	97.5
Overall Height Above Mean Sea Level	459.3	Overall Height Above Ground w/o Appurtenances	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 Wireless
101 Technology Trail
Ivel , KY 41642
P: (606)886-6007
E:

Contact

Gist , Pamela Esq
1650 Tysons Blvd., Suite 1500
McLean , VA 22102
P: (703)584-8665
E: pgist@fcclaw.com

Last Action Status

Status	Granted	Received	07/24/2007
Purpose	New	Entered	07/24/2007

Mode Interactive

Related Applications

07/24/2007 [A0556080](#) - New (NE)

Comments

Comments

None

Automated Letters

07/25/2007 [Authorization](#), Reference 573746

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

[FCC](#) | [Wireless](#) | [ULS](#) | [CORES](#)

[Help](#) | [Tech Support](#)

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

Phone: 1-888-CALL-FCC (1-888-225-5322)
TTY: 1-888-TELL-FCC (1-888-835-5322)
E-mail: fccinfo@fcc.gov