EAST KENTUCKY NETWORK
101 TECHNOLOGY TRAIL
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EAST KENTUCKY NETWORK

December 5, 2006

Michael F. Burford, Director
Division of filings
Public Service Commission
P. O. Box 615
Frankfort, KY 40602-0615

RE: (CASE NO. 2006-00026)

As requested by your letter dated November 28, 2006, please find enclosed copies of the final determinations regarding the FAA and KAZC application for the proposed construction of the Canoe Cell Tower in Breathitt County, Kentucky.

Please contact me at my office at 606-874-7550, Ext. 166 if you need any further information concerning this filing.

Thank you,

Janice Robinson

Janice Robinson
Technical Site Coordinator

Enclosures

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

Aeronautical Study No.
2006-ASO-689-OE

Issued Date: 03/01/2006

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

**** 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:	Turkey, KY
Latitude:	37-28-46.24 NAD 83
Longitude:	83-29-16.59
Heights:	315 feet above ground level (AGL)
	1515 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 ighted 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 09/01/2007 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 ncludes 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-689-OE.

Signature Control No: 451613-442256 (DNE)

rentiss Andrews
Specialist

Attachment(s)
Frequency Data

7460-2 Attached

Frequency Data for ASN 2006-ASO-689-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
869	894	MHz	500	W
880	890	MHz	300	W

Notice of Proposed Construction or Alteration (7460-1)

Project Name: EAST -000033427-06 **Sponsor:** East Kentucky Network, LLC

Details for Case : Canoe

Show Project Summary

Case Status

ASN: 2006-ASO-689-OE
Status: Determined
PART2 7460-2 (PART II) required within 5 days after the construction reaches its greatest height.

Add Supplemental Notice (7460-2)

Date Submitted: 02/06/2006
Date Accepted: 02/06/2006
Date Determined: 03/01/2006
Letter: DNE

Construction / Alteration Information

Notice Of: Construction
Duration: Permanent
***If Temporary*:** Months: Days:
Work Schedule - Start: 04/03/2006
Work Schedule - End: 04/22/2006
State Filing: Filed with State

Structure Summary

Structure Name: Canoe
Structure Type: Antenna Tower
***Other*:**
FCC Number:
Prior ASN:

Structure Details

Latitude: 37° 28' 46" N
Longitude: 83° 29' 17" W
Horizontal Datum: NAD27
Horizontal Accuracy: None
Site Elevation (SE): 1200 (nearest foot)
Structure Height (AGL): 315 (nearest foot)
Marking/Lighting: Dual-red and medium intensity
***Other*:**
Nearest City: Turkey
Nearest State: Kentucky
Traverseway: Public Highway
Description of Location: Site is 1.1 miles WSW of Pine Top (Knott), KY.
Description of Proposal: 300-ft communications tower with 15-ft top-mounted antenna for operation of a Band B cellular base station.

Common Frequency Bands

Low Freq	High Freq	Freq Unit	ERP	ERP Unit
869	894	MHz	500	W

Specific Frequencies

Low Freq	High Freq	Freq Unit	ERP	ERP Unit
880	890	MHz	300	W