# McBrayer, McGinnis, Leslie & Kirkland, Pllc

ATTORNEYS-AT-LAW

W. BRENT RICE brice@mmlk.com

July 7, 2004



Ms. Beth O'Donnell, Executive Director Public Service Commission P.O. Box 615 211 Sower Blvd. Frankfort, KY 40602-0615

RE: Application of Cellco Partnership d/b/a Verizon Wireless, for Issuance of a Certificate of Public Convenience and Necessity to Construct a Cell Facility

on Coplen Road, Mayfield, Graves County, Kentucky
PSC Case No. 2004-00125 (South Highland Facility)

Dear Ms. O'Donnell:

Pursuant to the Commission's Order of June 14, 2004, enclosed herewith please find the final determinations issued by the Federal Aviation Administration and the Kentucky Airport Zoning Commission. Please file each with the Commission at your earliest convenience.

Sincerely,
L. Martini

W. Brent Rice

WBR/dkw Enclosure

cc: Amy Inman/Verizon Wireless

Steve Qualley/Western Acquisition

201 EAST MAIN STREET SUITE 1000 LEXINGTON, KENTUCKY 40507 (859) 231-8780 • FACSIMILE (859) 231-6518



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

tus (502) S64 1953

No.: AS 042 M75 04 060

5. Highland

June 2, 2004

APPROVAL OF APPLICATION

APPLICANT. Colloo Partnership 30 Independence Blvd Warren, NJ 07059

SUBJECT: AS 042 M25 04 060

STRUCTURE:

Antenna Tower

TOPAHON-

Mayfield, KY

COORDINATES: 36 41 12.04 N / 88 39 33.5 W

HEIGHT

300'AGI /838'AMSI.

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 300'AGL/838'AMSL Antenna Tower near Maybeld, KV 36-41-12-04 N / 88-39-33.5 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 period 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

Federal Aviation Administration Southern Regional Office 1701 Columbia Avenue-ASO-520 College Park, GA 30337

Issued Date: 4/27/2004

MARY JO GAUGHAN
KENTUCKY RSA NO 1 PARTNERSHIP
30 INDEPENDENCE BLVD
WARREN, NJ 07059

### \*\* 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: MAYFIELD, KY

Latitude: 36-41-12.04 NAD 83

Longitude: 88-39-33.5

Heights: 300 feet above ground level (AGL)

838 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 should be marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 AC 70/7460-1K Change 1,

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)
- $_{\rm X}$  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.

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

This determination expires on 10/27/2005 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 (404)305-5579. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2004-ASO-1978-OE.

#### Signature Control No: 378338-271579

(DNE)

Earl P. Newalu Jr. Specialist

Attachment(s)
Case Description
Frequency Data

7460-2 Attached

# Case Description for ASN 2004-ASO-1978-OE

PROPOSED

## Frequency Data for ASN 2004-ASO-1978-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT		ERP UNIT
			ERP	
		-		
869	894	MHz	500	W
1850	1910	MHz	1640	w
1930	1990	MHz	1640	W
6	0	MHz	75	dBm
10	0	MHz	75	dBm
11	0	MHz	75	dBm
18	0	MHz	75	dBm
21	0	MHz	75	dBm