## EAST KENTUCKY NETWORK, LLC

d/b/a APPALACHIAN WIRELESS

# ROYALTON CELLULAR TOWER APPLICATION

Magoffin County, Kentucky P.S.C. Case # 2012-00451

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

FEB 2 5 2013

PUBLIC SERVICE COMMISSION

In the matter of:

THE APPLICATION OF EAST KENTUCKY NETWORK	)	
LIMITED LIABILITY COMPANY FOR THE ISSUANCE	)	
OF A CERTIFICATE OF PUBLIC CONVENIENCE AND	)	CASE No 2012-00451
NECESSITY TO CONSTRUCT A TOWER IN MAGOFFIN	)	
COUNTY, KENTUCKY).		

East Kentucky Network, LLC, d/b/a Appalachian Wireless, was granted authorization to provide cellular service in the KY-9 Cellular Market Area (CMA451) by the Federal Communications Commission (FCC). FCC license is included as Exhibit 1. East Kentucky Network, LLC merger documents were filed with the Commission on February 2, 2001 in Case # 2001-022.

In an effort to improve service in Magoffin County, East Kentucky Network, LLC pursuant to KRS 278.020 Subsection 1 and 807 KAR 5:001 Section 9 is seeking the Commission's approval to construct a 300 foot self-supporting tower on a tract of land located off of Royalton Road in Salyersville, Magoffin County, Kentucky (37°41'26.8"N 83°02'27.9"W). A map and detailed directions to the site can be found in Exhibit 8.

Exhibit 2 is a list of all Property owners or residents according to the property valuation administrator's record who reside or own property within 500 feet of the proposed tower in accordance with the Public Valuation Administrator. No other properties are contiguous with East Kentucky Network's property.

Pursuant to 807 KAR 5:063 Section 1 (1)(L) and Section 1(1)(n)(1) all affected property owners according to the property valuation administrator's record who reside or own property within 500 feet of the proposed Tower were notified by certified mail return receipt requested of East Kentucky Network, LLC's proposed construction and informed of their right to intervene.

They were given the docket number under which this application is filed. Enclosed in Exhibit 2 is a copy of that notification.

Magoffin County has no formal local planning unit. In absence of this unit the Magoffin County Judge Executive's office was notified by certified mail, return receipt requested of East Kentucky Network Limited Liability Company's proposal and informed of their right to intervene. They were given the docket number under which this application is filed. Enclosed in Exhibit 3 is a copy of that notification.

Notice of the location of the proposed construction was published in the Salyersville Independent's February 28<sup>th</sup> & March 7<sup>th</sup> editions. Enclosed is a copy of that notice in Exhibit 3. The Salyersville Independent is the newspaper with the largest circulation in Magoffin County.

A geologist was employed to determine soil and rock types and to ascertain the distance to solid bedrock. The geotechnical report is enclosed as Exhibit 4.

A copy of the tower design information is enclosed as Exhibit 5. The proposed tower has been designed by engineers at World Tower and will be constructed under their supervision. Their qualifications are evidenced in Exhibit 5 by the seal and signature of the registered professional engineer responsible for this project.

The tower will be erected by S & S Tower Services of St. Albans, West Virginia. S & S Tower Services has vast experience in the erection of communications towers.

FAA and Kentucky Airport Zoning Commission applications are included as Exhibit 6.

No Federal Communications Commission approval is required prior to construction of this facility. Once service is established from this tower we must immediately notify the Federal Communications Commission of its operation. Prior approval is needed only if the proposed facility increases the size of the cellular geographic service area. This cell site will not expand the cellular geographic service area.

East Kentucky Network, LLC will finance the subject Construction with earned surplus in its General Fund.

Estimated Cost of Construction \$ 350,000.00 Annual Operation Expense of Tower \$ 12,500.00

Two notice signs meeting the requirements prescribed by 807 KAR 5:063, Section 1(2), measuring at least two (2) feet in height and four (4) feet in width and containing all required language in letters of required height, have been posted, one at a visible location on the proposed site and one on the nearest public road. The two signs were posted on October 2, 2012 and will remain posted for at least two weeks after filing of this application as specified.

Enclosed in Exhibit 9 is a copy of East Kentucky Network LLC's memorandum of lease to the site and a lot description of the property.

The proposed construction site is on a very rugged mountaintop some feet from the nearest structure. Prior to construction the site was wooded.

Due to the steep hillside surrounding the proposed site, the property in close proximity is unsuitable for any type of development. East Kentucky Network LLC's operation will not affect the use of nearby land nor its value. No more suitable site exists in the area. A copy of the search area map is enclosed in Exhibit 8. No other tower capable of supporting East Kentucky Network LLC's load exists in the general area; therefore, there is no opportunity for co-location of our facilities with anyone else.

Enclosed, and filed as Exhibit 10 is a survey of the proposed tower site signed by a Kentucky registered professional engineer.

Exhibit 12 contains a vertical sketch of the tower supplied by Coleman Engineering.

WHEREFORE, Applicant respectfully requests that the PSC accept the foregoing Application for filing, and having met the requirements of KRS [278.020(1), 278.650, and 278.665] and all applicable rules and regulations of the PSC, grant a Certificate of Public Convenience and Necessity to construct and operate the proposed tower.

The foregoing document was prepared by Lynn Haney, Compliance Coordinator for East Kentucky Network, LLC d/b/a Appalachian Wireless. All related questions or correspondence concerning this filing should be mailed to East Kentucky Network, LLC d/b/a/ Appalachian Wireless, 101 Technology Trail, Ivel, KY 41642.

SUBMITTED BY:

elf\_\_\_\_\_ DATE:

Lynn Haney, Compliance Coordinator

APPROVED BY:

DATE: 2-19-13

Gerald Robinette, General Manager

#### **CONTACT INFORMATION:**

Gerald Robinette, General Manager Phone: (606) 477-2355, Ext. 110 Email: grobinette110@ekn.com

Lynn Haney, Compliance Coordinator Phone: (606) 477-2355, Ext. 1007

Email: lhaney@ekn.com

#### **Mailing Address:**

East Kentucky Network, LLC d/b/a Appalachian Wireless 101 Technology Trail Ivel, KY 41642

	FCC License	
	Copies of Cell Site Notices to Land Owners	
3	Notification of County Judge Executive and Newspaper Advertisement	
4	Universal Soil Bearing Analysis	
5	Tower Design	
6	FAA & Kentucky Airport Zoning Commission Applications	
7	Audited Financial Statements	1.1
	Driving Directions from County Court House and Map to Suitable Scale	
	Memorandum of Lease for Proposed Site with Lot Description	
10	Survey of Site Signed/Sealed by Professional Engineer Registered in State of Kentucky	
11	Site Survey Map with Property Owners Identified in Accordance with PVA of County	
12	Vertical Profile Sketch of Proposed Tower	

**ULS License** 

## Cellular License - KNKN880 - East Kentucky Network, LLC d/b/a **Appalachian Wireless**

Call Sign

KNKN880

Radio Service

CL - Cellular

Status

Active

Auth Type

Regular

Market

Market Submarket CMA451 - Kentucky 9 - Elliott

Channel Block В

Phase

2

**Dates** 

Grant

08/30/2011

Expiration

10/01/2021

Effective

08/30/2011

Cancellation

**Five Year Buildout Date** 

10/23/1996

**Control Points** 

1

U.S. 23, HAROLD, KY

Licensee

FRN

0001786607

Type

Limited Liability Company

Licensee

East Kentucky Network, LLC d/b/a Appalachian

Wireless

P:(606)477-2355

101 Technology Trail

Ivel, KY 41642

ATTN Gerald Robinette, Manager

F:(606)874-7551

Contact

Lukas, Nace, Gutierrez & Sachs, LLP

Pamela L Gist Esq 8300 Greensboro Drive

McLean, VA 22102

P:(703)584-8665 F:(703)584-8695 E:pgist@fcclaw.com

**Ownership and Qualifications** 

Radio Service

Mobile

Type

Regulatory Status Common Carrier

Interconnected

Yes

**Alien Ownership** 

The Applicant answered "No" to each of the Alien Ownership questions.

**Basic Qualifications** 

The Applicant answered "No" to each of the Basic Qualification questions.

### **EXHIBIT II: LIST OF PROPERTY OWNERS:**

#### Statement Pursuant to Section 1 (1) (I) 807 KAR 5:063

<u>Section 1 (1)(1) 1.</u> The following is a list of every property owner who according to property valuation administrator's records, owns property within 500 feet of the proposed tower and each have been: notified by certified mail, return receipt requested, of the proposed construction,

<u>Section 1 (1)(1) 2.</u> Every person listed below who, according to the property valuation administrator's records, owns property within 500 feet of the proposed tower has been: Given the Commission docket number under which the application will be processed: and

<u>Section 1 (1)(1) 3.</u> Every person listed below who, according to property valuation administrator's records, owns property within 500 feet of the proposed tower has been: Informed of his right to request intervention.

#### LIST OF PROPERTY OWNERS

Rick & Donna Salyer 5710 Royalton Road Salyersville, KY 41465

Rondall Reed 436 Brad Drive Salyersville, KY 41465

Patricia A. & Tom Frazier P.O. Box 68 Salyersville, KY 41465

Rebekah Ellen & Jesse L. Rudd II P.O. Box 507 Salyersville, KY 41465 EAST KENTUCKY NETWORK 101 TECHNOLOGY TRAIL IVEL, KY 41642 PHONE: (606) 874-7550 FAX: (606) 874-7551

FAX: (606) 874-7551
EMAIL: INFO@EKN.COM
WEBSITE: WWW.EKN.COM



VIA: U.S. CERTIFIED MAIL

February 19, 2013

Rick & Donna Salyer 5710 Royalton Road Salyersville, KY 41465

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2012-00451)

East Kentucky Network, LLC d/b/a Appalachian Wireless is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Magoffin County. The facility will include a 300 foot self supporting tower with attached antennas extending upwards, and an equipment shelter on a tract of land located off of Royalton Road, Salyersville, Magoffin County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property or reside within a 500' radius of the proposed tower.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2012-00451 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney

Compliance Coordinator

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



VIA: U.S. CERTIFIED MAIL

February 19, 2013

Rondall Reed 436 Brad Drive Salyersville, KY 41465

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2012-00451)

East Kentucky Network, LLC d/b/a Appalachian Wireless is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Magoffin County. The facility will include a 300 foot self supporting tower with attached antennas extending upwards, and an equipment shelter on a tract of land located off of Royalton Road, Salyersville, Magoffin County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property or reside within a 500' radius of the proposed tower.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2012-00451 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney

Compliance Coordinator

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



February 19, 2013

Patricia A. & Tom Frazier P.O. Box 68 Salyersville, KY 41465

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2012-00451)

East Kentucky Network, LLC d/b/a Appalachian Wireless is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Magoffin County. The facility will include a 300 foot self supporting tower with attached antennas extending upwards, and an equipment shelter on a tract of land located off of Royalton Road, Salyersville, Magoffin County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property or reside within a 500' radius of the proposed tower.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2012-00451 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney

Compliance Coordinator

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



February 19, 2013

Rebekah Ellen & Jesse L. II Rudd P.O. Box 507 Salyersville, KY 41465

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2012-00451)

East Kentucky Network, LLC d/b/a Appalachian Wireless is applying to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Magoffin County. The facility will include a 300 foot self supporting tower with attached antennas extending upwards, and an equipment shelter on a tract of land located off of Royalton Road, Salyersville, Magoffin County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property or reside within a 500' radius of the proposed tower.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

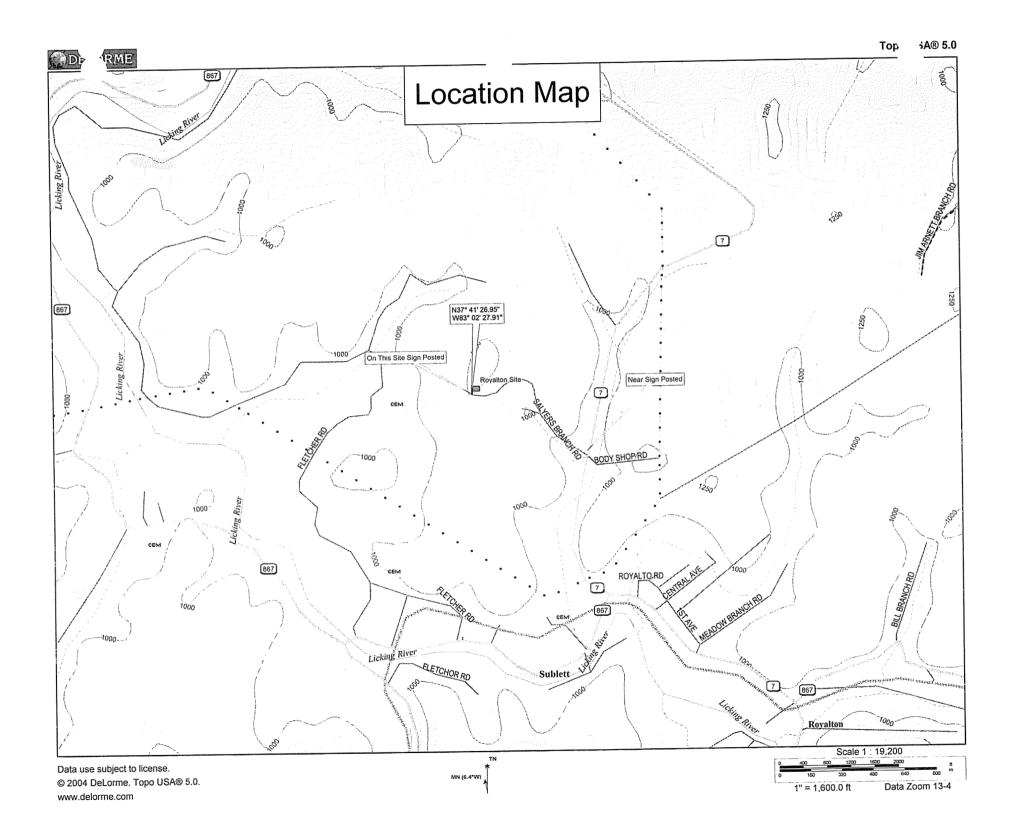
Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2012-00451 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney

Compliance Coordinator



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



VIA: <u>U.S. CERTIFIED MAIL</u>

February 19, 2013

Charles Hardin, Judge Executive P.O. Box 430 Salyersville, KY 41465

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2012-00451)

East Kentucky Network, LLC d/b/a Appalachian Wireless has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Magoffin County. The facility will include a 300 foot self-supporting tower with attached antennas extending upwards, and an equipment shelter on a tract of land located off of Royalton Road, Salyersville, Magoffin County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you are the County Judge Executive of Magoffin County.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

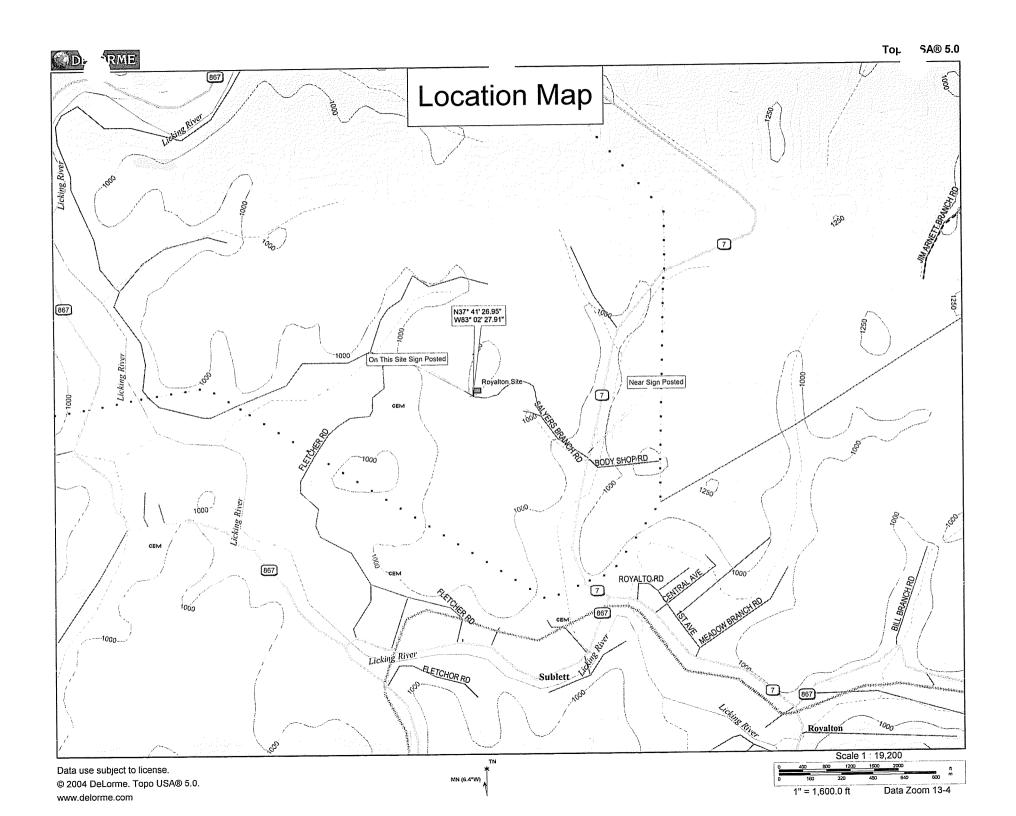
Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2012-00451 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Hanev

Compliance Coordinator



dba Appalachian Wireless 101 Technology Trail Ivel, KY 41642 Phone: 606-477-2355 Fax: 606-791-2225



To:	Salyersville Independent	From:	Lynn Haney	
***************************************			Compliance Coordinator	
Email:	jo@salyersvilleindependent.com	Date:	February 19, 2013	
Re:	PUBLIC NOTICE ADVERTISEMENT	Pages:	1	

Please place the following Public Notice Advertisement in the Salyersville Independent to be ran for 2 weeks.

#### PUBLIC NOTICE:

RE: Public Service Commission of Kentucky (CASE NO. 2012-00451)

Public Notice is hereby given that East Kentucky Network, LLC, dba Appalachian Wireless has applied to the Kentucky Public Service Commission to construct a cellular telecommunications tower on a tract of land located off of Royalton Road, Salyersville, Magoffin County, Kentucky. The proposed tower will be a 300 foot self-supporting tower with attached antennas. If you would like to respond to this notice, please contact the Executive Director, Public Service Commission, 211 Sower Boulevard, PO Box 615, Frankfort, Kentucky 40602. Please refer to Case No. 2012-00451.

If you have any questions about the placement of the above mentioned notice, please call me at 606-477-2375, ext. 1007.

Thank you,

Lynn Haney Compliance Coordinator

The message above and the information contained in the documents transmitted are confidential and intended only for the person(s) named above. Dissemination, distribution or copying of this communication by anyone other than the person(s) named above is prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the address listed above via regular mail. Thank you.

## WENDELL R. HOLMES, P.G.

424 Pear Street Hazard, KY 41701 November 26, 2012

**Royalton Tower Site** 

#### Purpose:

A site assessment was conducted for Appalachian Wireless on a tract of land located in Magoffin County near Royalton, Kentucky. The site of the proposed tower is a reclaimed surface mine. The purpose of this investigation was to determine the depth to bedrock and of what type of rock the bedrock consists.

#### Site Investigation:

The trenching method was used to determine the type of bedrock material at the proposed tower site. A Caterpillar excavator was used to expose the bedrock material. It is approximately 3.0 feet to the shale with sandstone bedrock. (See attached page for descriptions of materials encountered.) The terrain in Magoffin County is slightly to moderately steep. The tower site is located on top of a ridge 0.7 miles northwest of the junction of KY 7 and KY 867 near the confluence of Arnett Branch and the Licking River near the community of Royalton in Magoffin County. The shale with sandstone formation below the tower site is approximately 10.00 feet thick based on the information obtained from the site investigation and geological maps of the area.

#### Conclusions:

The proposed tower site is located on a ridge in the area. The shale with sandstone bedrock on the proposed tower site is part of the Breathitt Formation, and is middle to lower Pennsylvanian in age. Tests were not conducted to determine the load-bearing strength of the bedrock. However, it is apparent that the tower will be constructed on the shale with sandstone bedrock formation.

The field work for this site was performed by Wendell R. Holmes, using generally accepted methods in the practice of geological science.

Wendell R. Holpers, R.G.

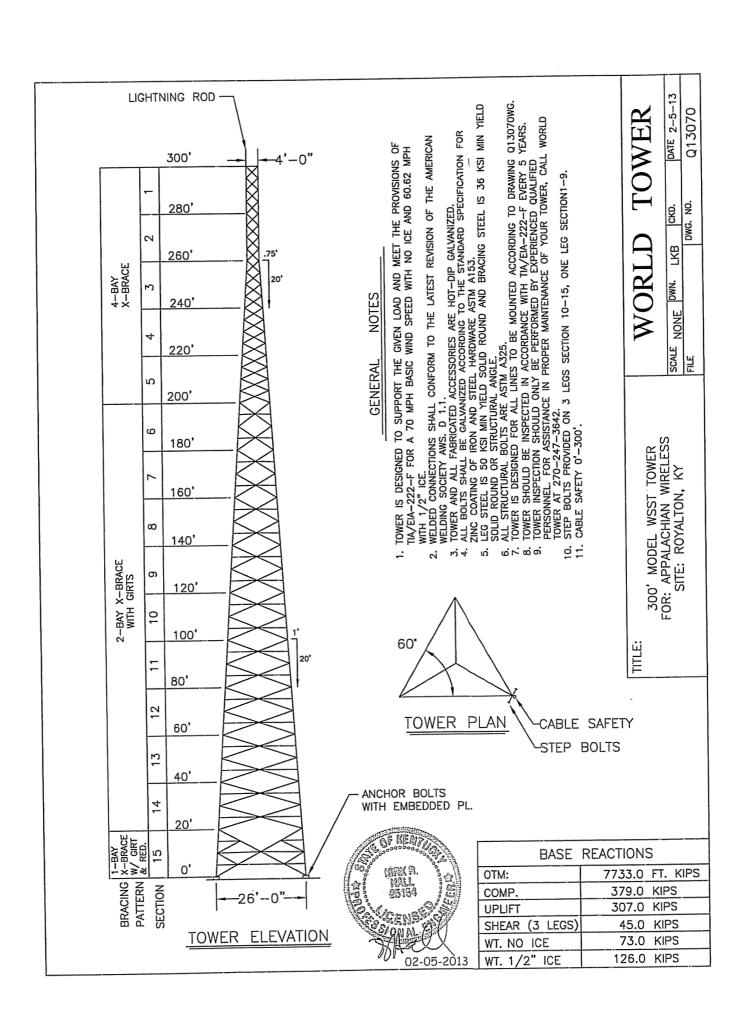
## WENDELL R. HOLMES, P.G.

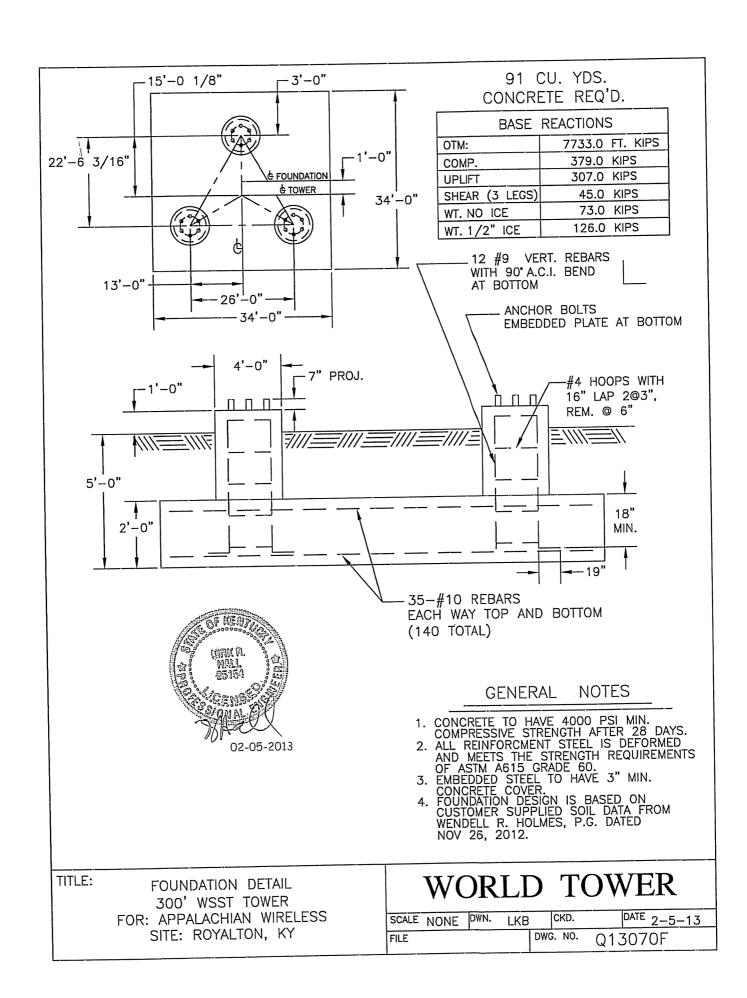
## 424 Pear Street Hazard, Ky. 41701 (606)438-7250

## **Geologist Log**

Location: Royalton Tower Site

Unit Thickness	Total depth	Strata	Description
1.33′	1.33'	Unconsolidated Fili Material	Soft, Brown with Rock Fragments
0.67'	2.00′	Coal	Black and Soft
1.00'	3.00′	Fireclay	Weathered and Gray
10.00′	13.00′	Shale w/Sandstone	Gray and Brown







« OE/AAA

#### Notice of Proposed Construction or Alteration - Off Airport

Project Name: EAST -000228846-13 Sponsor: East Kentucky Network, LLC **Details for Case: Royalton** Show Project Summary Case Status 01/29/2013 ASN: 2013-ASO-658-OE Date Accepted: Date Determined: Status: Accepted Letters: None Documents: 01/29/2013 📆 Royalton\_1A Surve... **Public Comments:** None Project Documents: None **Structure Summary Construction / Alteration Information** Structure Type: Notice Of: Construction Tower Structure Name: **Duration:** Permanent Royalton if Temporary: Months: Days: **NOTAM Number:** FCC Number: Work Schedule - Start: 03/01/2013

Prior ASN:

\*For temporary cranes-Does the permanent structure require separate notice to the FAA?

To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed.

If it is not filed, please state the reason in the Description of Proposal.

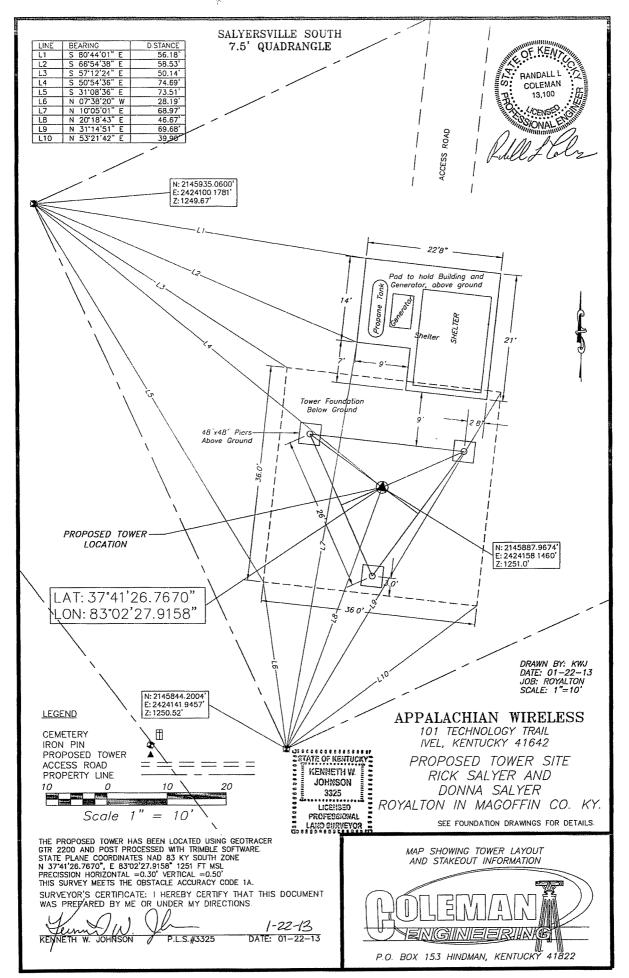
State Filing:

Work Schedule - End:

Filed with State

03/15/2013

Structure Details		Common Fre	equency Ban	ıds		
Latitude:	37° 41' 26 80" N	Low Freq	High Freq	Freq Unit	ERP	ERP Uni
_ongitude:	83° 2' 27.90" W	698	806	MHz	1000	W
•		806	824	MHz	500	W
lorizontal Datum:	NAD83	824	849	MHz	500 500	W
ite Elevation (SE):	1251 (nearest foot)	851 869	866 894	MHz MHz	500	W
Structure Height (AGL):	310 (nearest foot)	896	901	MHz	500	W
current Height (AGL):	(nearest foot)	901	902	MHz	7	w
For notice of alteration or existing provide the current		930	931	MHz	3500	W
GL height of the existing structure.		931	932	MHz	3500	W
nclude details in the Description of Proposal		932	932.5	MHz	17	dBW
		935	940	MHz	1000	W
acelle Height (AGL):	(nearest foot)	940	941	MHz	3500	W
For Wind Turbines 500ft AGL or greater		1850	1910	MHz	1640	W
	D. J. J. and an edition to to be a city.	1930	1990	MHz	1640	W
Requested Marking/Lighting:	Dual-red and medium intensity	2305	2310	MHz	2000	W
Other:		2345	2360	MHz	2000	W
Recommended Marking/Lighting:						
Current Marking/Lighting:	N/A Proposed Structure	Specific Fre	quencies			
Other:						
learest City:	royalton					
learest State:	Kentucky					
Description of Location: On the Project Summary page upload any certified survey.	Approx. 1.5 miles NW of Royalton (Magoffin), KY					
Description of Proposal:	A new 300' tower with top-mounted antennas (overall height of 310' AGL)					





1/29/2013 12:16 PM



Kentucky Aeronautical Study Number Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 200 Mero Street, Frankfort, KY 40622 APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE NSTRUCTIONS INCLUDED 1. APPLICANT -- Name, Address, Telephone, Fax, etc. 26 8 37 41 Latitude: East Kentucky Network, LLC c/o Lukas, Nace, Gutierrez & Sachs, Chtd 27 83 Longitude: 10. 8300 Greensboro Drive, Suite 1200 McLean, VA 22102 Datum: ☑ NAD83 ☐ NAD27 ☐ Other T: 703-584-8667 F: 703-584-8692 County Magoffin Nearest Kentucky City: Royalton Nearest Kentucky public use or Military airport: 2. Representative of Applicant -- Name, Address, Telephone, Fax Julian Carrol Airport Ali Kuzehkanani Lukas, Nace, Gutierrez & Sachs, Chtd 16.6 mi Distance from #13 to Structure:\_ 8300 Greensboro Drive, Suite 1200 McLean, VA 22102 Direction from #13 to Structure: ENE T: 703-584-8667 F: 703-584-8692 1,251.00 Site Elevation (AMSL): Feet 3. Application for: ☒ New Construction ☐ Alteration ☐ Existing 310.00 Total Structure Height (AGL): Feet 1,561.00 Feet 4. Duration: Permanent Temporary (Months \_ \_\_Days \_ Overall Height (#16 + #17) (AMSL): 18. 3/15/2013 3/1/2013 5. Work Schedule: Start \_ Previous FAA and/or Kentucky Aeronautical Study Number(s): 6. Type: 

☐ Antenna Tower ☐ Crane ☐ Building ☐ Power Line ☐ Landfill ☐ Water Tank ☐ Other \_ 20. Description of Location: (Attach USGS 7.5 minute Quadrangle Map or an Airport layout Drawing with the precise site marked and any 7. Marking/Painting and/or Lighting Preferred: certified survey) Red Lights and Paint ☑ Dual - Red & Medium Intensity White Site is located approx 1.5 miles NW of Royalton (Magoffin), KY ☐ Dual - Red & High Intensity White ☐ White - Medium Intensity Other \_\_\_ ☐ White - High Intensity 8. FAA Aeronautical Study Number\_ 21. Description of Proposal: The structure will include a 300' tower with top-mounted antennas (overall height of 310' 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 January 29, 2013 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. 1/29/2013 Ali Kuzehkanani/ Dir of Engineering Signature Printed Name and Title PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050:Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result Commission Action: ☐ Chairman, KAZC ☐ Administrator, KAZC □ Approved Disapproved

## EAST KENTUCKY NETWORK, LLC DBA APPALACHIAN WIRELESS

FINANCIAL REPORT

December 31, 2011

	CONTENTS	
Ą		Page
ā	INDEPENDENT AUDITOR'S REPORT ON THE FINANCIAL STATEMENTS	1
	FINANCIAL STATEMENTS	
u.	Balance sheets Statements of income	2 3
ซ์ เ	Statements of members' equity Statements of cash flows Notes to financial statements	4 5 6-15
ħ	INDEPENDENT AUDITOR'S REPORT	16
	ON THE SUPPLEMENTARY INFORMATION	10
7)	SUPPLEMENTARY INFORMATION	
<b>4</b>	Statements of income detail	17 and 18
in .		
<b>7</b> 3.		
ग		
<del>-</del>		



Jones, Nale & Mattingly PLC

#### INDEPENDENT AUDITOR'S REPORT

To the Members
East Kentucky Network, LLC
dba Appalachian Wireless
Ivel, Kentucky

We have audited the accompanying balance sheets of East Kentucky Network, LLC, dba Appalachian Wireless as of December 31, 2011 and 2010, and the related statements of income, members' equity and cash flows for the years then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of East Kentucky Network, LLC, dba Appalachian Wireless as of December 31, 2011 and 2010, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Jones. Male: Mattingly Pic

Louisville, Kentucky February 15, 2012

#### EAST KENTUCKY NETWORK, LLC DBA APPALACHIAN WIRELESS

# BALANCE SHEETS December 31, 2011 and 2010

ASSETS	2011	2010
CURRENT ASSETS		
Cash and cash equivalents	\$ 18,579,633	\$ 11,517,807
Short-term investments (Note 9)	100,000	100,000
Accounts receivable, less allowance for doubtful	,	•
accounts of \$1,767,789 in 2011 and \$1,473,291 in 2010	9,830,698	8,510,532
Accounts receivable, members (Notes 5 and 6)	51,772	120,279
Inventory	4,427,993	5,473,601
Prepaid expenses	729,388	510,762
Total current assets	\$ 33,719,484	\$ 26,232,981
PROPERTY, PLANT AND EQUIPMENT (Note 3)		
Plant in service:		
General support	\$ 34,918,094	\$ 29,593,635
MTSO equipment	23,759,476	17,622,843
Cell equipment	61,652,026	62,992,099
Paging equipment	1,680,882	2,452,567
Fiber ring	8,143,858	7,802,053
Unfinished plant	3,371,823	5,812,946
	\$133,526,159	\$126,276,143
Less accumulated depreciation	53,684,880	53,217,856
	\$ 79,841,279	\$ 73,058,287
OTHER ASSETS		
Investment in affiliated company, RTFC	\$ 112,712	\$ 112,712
Intangible assets, net of accumulated amortization		
of \$5,761,802 in 2011 and \$5,075,704 in 2010 (Note 2)	3,226,715	3,912,813
	\$ 3,339,427	\$ 4,025,525
	\$116,900,190	\$103,316,793

The Notes to Financial Statements are an integral part of these statements.

LIABILITIES AND MEMBERS' EQUITY	2011	2010
CURRENT LIABILITIES		
Current maturities of long-term debt (Notes 3 and 9)	\$ 2,545,238	\$ 2,685,714
Accounts payable	3,440,389	2,339,497
Accounts payable, members (Notes 5 and 6)	33,855	27,707
Accrued expenses	1,909,347	1,970,165
Deferred revenue, advance billings	2,642,605	2,454,257
Customer deposits	539,245	570,375
Total current liabilities	\$ 11,110,679	\$ 10,047,715
LONG-TERM DEBT, less current maturities (Notes 3 and 9)	\$ 8,104,445	\$ 10,873,492
INTEREST RATE SWAPS (Notes 8 and 9)	\$ 931,120	\$ 1,301,598
MEMBERS' EQUITY		
Members' capital accounts	\$ 97,685,066	\$ 82,395,586
Accumulated other comprehensive (loss)	(931,120)	(1,301,598)
	\$ 96,753,946	\$ 81,093,988
	\$116,900,190	\$103,316,793

### STATEMENTS OF INCOME Years Ended December 31, 2011 and 2010

<b>A</b>		2011	2010
_	REVENUE		
	Retail	\$ 54,274,185	\$ 49,761,597
956	Roamer	23,098,144	19,899,728
	Long distance	127,117	150,913
-	Paging	325,062	402,317
<del>-</del>	Equipment sales, cellular	2,656,667	3,194,207
	Equipment sales, paging	34,248	63,355
L	Other	3,474,978_	2,975,390
ight -	Total revenue	\$ 83,990,401	\$ 76,447,507
-	EXPENSES		
4	Cost of cellular service	\$ 17,261,240	\$ 14,859,401
सम्बे	Cost of paging service	291,614	361,793
	Cost of equipment sales, cellular	14,694,220	14,723,995
	Cost of equipment sales, paging	23,597	35,112
(A)	Customer service	1,624,578	1,482,312
	Billing	1,861,761	1,730,631
	Selling	5,814,292	4,994,147
,	Maintenance	3,065,832	2,888,565
	Utilities	1,117,555	976,530
4	Bad debts	1,083,570	732,290
	Cell site rental	372,666	294,170
<b>[</b>	Taxes and licenses	864,670	2,026,428
	Advertising	4,322,032	3,900,531
	General and administrative	4,357,440	4,220,443
(CF)	Occupancy	527,989	574,325
	Depreciation	9,851,168	9,808,536
	Amortization	879,497	852,538
	Total expenses	\$ 68,013,721	\$ 64,461,747
l.	Income from operations	\$ 15,976,680	\$ 11,985,760
<b>क</b> ुल्ल	·		
(	OTHER INCOME (EXPENSE)		
į	Interest income	\$ 29,774	\$ 25,278
	Interest expense	(928,325)	(1,028,373)
["	Universal Service Fund income (Note 7)	7,919,934_	7,371,103
ł.	,	\$ 7,021,383	\$ 6,368,008
<b>5</b> 473	Net income	\$ 22,998,063	\$ 18,353,768
l			

The Note to Financial Statements are an integral part of these statements.

## STATEMENTS OF MEMBERS' EQUITY Years Ended December 31, 2011 and 2010

	Cellular Services, LLC	Gearhart Communications Company, Inc.	Mountain Tele- communi- cations, Inc.	Thacker- Grigsby Telephone Co., Inc.	Peoples Rural Telephone Coop- erative Corp- oration, Inc.	Total
Balance, January 1, 2010 Comprehensive income:	\$13,885,889	\$13,885,889	\$13,885,889	\$13,885,888	\$13,885,889	\$69,429,444
Net income	3,670,754	3,670,753	3,670,753	3,670,754	3,670,754	18,353,768
Change in fair value of interest rate swaps	16,532	16,532	16,533	16,533	16,533	82,663
Total comprehensive income	\$ 3,687,286	\$ 3,687,285	\$ 3,687,286	\$ 3,687,287	\$ 3,687,287	\$18,436,431
Capital distributions	(1,354,377)	(1,354,377)	(1,354,378)	(1,354,377)	(1,354,378)	(6,771,887)
Balance, December 31, 2010	\$16,218,798	\$16,218,797	\$16,218,797	\$16,218,798	\$16,218,798	\$81,093,988
Comprehensive income: Net income Change in fair value of	4,599,613	4,599,613	4,599,613	4,599,612	4,599,612	22,998,063
interest rate swaps	74,095	74,095	74,096	74,096	74,096	370,478
Total comprehensive income	\$ 4,673,708	\$ 4,673,708	\$ 4,673,709	\$ 4,673,708	\$ 4,673,708	\$23,368,541
Capital distributions	(1,541,716)	(1,541,716)	(1,541,717)	(1,541,717)	(1,541,717)	(7,708,583)
Balance, December 31, 2011	\$19,350,790	\$19,350,789	\$19,350,789	\$19,350,789	\$19,350,789	\$96,753,946

## STATEMENTS OF CASH FLOWS Years Ended December 31, 2011 and 2010

	2011	2010
CASH FLOWS FROM OPERATING ACTIVITIES		
Net income	\$ 22,998,063	\$ 18,353,768
Adjustments to reconcile net income to net cash provided		
by operating activities:	0.051.460	0.000.506
Depreciation	9,851,168	9,808,536
Amortization	879,497	852,538
Loss on disposition of property, plant, and equipment	440,743	593,729
Changes in assets and liabilities, net of the effects		
of investing and financing activities:	(1 220 166)	(702.014)
(Increase) in accounts receivable	(1,320,166)	(703,814)
(Increase) decrease in accounts receivable, members	68,507	(33,087)
Decrease in inventory	1,045,608	225,779
(Increase) decrease in prepaid expenses	(218,626)	26,381
Increase in accounts payable	1,100,892	306,161
Increase (decrease) in accounts payable, members	6,148	(7,499) 450,303
Increase (decrease) in accrued expenses	(60,818) 188,348	320,514
Increase in deferred revenue, advance billings	(31,130)	(4,621)
(Decrease) in customer deposits  Net cash provided by operating activities	\$ 34,948,234	\$ 30,188,688
Net cash provided by operating activities	<u> </u>	\$ 50,100,000
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of property, plant and equipment	\$ (17,313,302)	\$ (12,087,691)
Proceeds from sale of property, plant and equipment	45,000	
Net cash (used in) investing activities	\$ (17,268,302)	\$ (12,087,691)
CASH FLOWS FROM FINANCING ACTIVITIES		
Capital distributions	\$ (7,708,583)	\$ (6,771,887)
Payments on long-term borrowings	(2,909,523)	(2,685,715)
Net cash (used in) financing activities	\$ (10,618,106)	\$ (9,457,602)
Net increase in cash and cash equivalents	\$ 7,061,826	\$ 8,643,395
Cash and cash equivalents:		
Beginning	11,517,807_	2,874,412
Ending	<u>\$ 18,579,633</u>	\$ 11,517,807
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION Cash payments for interest (net of capitalized interest of of zero in 2011 and \$117,887 in 2010)	<u>\$ 979,424</u>	\$ 1,045,454

The Notes to Financial Statements are an integral part of these statements.

#### NOTES TO FINANCIAL STATEMENTS

#### Note 1. Summary of Significant Accounting Policies

#### Nature of operations

East Kentucky Network, LLC, dba Appalachian Wireless, is a Kentucky limited liability company formed by the merger of Appalachian Cellular, LLC, Mountaineer Cellular, LLC and East Kentucky Network, LLC on January 1, 2000. The Company is engaged in cellular telephone communications and paging services to residential and commercial customers located in eastern Kentucky. The Company's five members consist of Cellular Services, LLC; Gearheart Communications Company, Inc.; Mountain Telecommunications, Inc.; Peoples Rural Telephone Cooperative Corporation, Inc.; and Thacker-Grigsby Telephone Co., Inc.

#### Use of estimates

Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses.

#### Cash and cash equivalents

For purposes of the statement of cash flows, the Company considers temporary investments having original maturities of three months or less to be cash equivalents. The Company maintains its cash balances, which may exceed the federally insured limit, with several financial institutions. Cash balances included in certain non-interest bearing accounts are insured in fully by the FDIC through December 31, 2012. These financial institutions have strong credit ratings and management believes that credit risk related to the accounts is minimal.

#### Short-term investments

Certificates of deposit having original maturities between three and nine months are classified as short-term investments, are carried at cost, which approximates fair value, and are held to maturity. Fair value is determined by quoted prices for similar certificates of deposit in active markets (Level 2) as defined by the Fair Value Measurements Topic of the FASB Accounting Standards Codification (see Note 9).

#### Accounts receivable

Accounts receivable are recorded at net realizable value consisting of the carrying amount less an allowance for uncollectible accounts. The Company uses the allowance method to account for uncollectible accounts receivable balances. Management charges off uncollectible receivables to the allowance when it is determined the amounts will not be realized.

#### Note 1. Summary of Significant Accounting Policies (Continued)

#### Inventory

Inventory is composed of cellular telephone equipment, paging equipment, and accessories purchased for resale during the ordinary course of business. The inventory is valued at the lower of cost or market, cost being determined by the first-in, first-out (FIFO) method.

#### Property, plant and equipment

Property, plant and equipment are recorded at cost. Depreciation is provided using the straight-line method over the estimated useful lives of the assets.

#### Investment

The investment in affiliated company is composed of equity certificates in Rural Telephone Finance Cooperative and is reported at cost.

#### Intangible assets

The customer lists, non-compete agreements, FCC licenses, bond issuance costs, loan fees and use of name are recorded at cost and are being amortized over the life of the asset by the straight-line method.

#### Revenue recognition

Revenue consists primarily of charges for access, airtime, roaming, long distance, data and other value-added services provided to the Company's retail customers; charges to other cellular carriers whose customers use the Company's network when roaming; and sales of phones and accessories.

Revenue from cellular service is recognized monthly when earned, phone and accessory sales are recognized at the point of sale, activation fees are recognized when activation of service occurs, and cancellation penalties are recognized at the time of disconnection from service. Deferred revenue consists of monthly access and feature charges billed one month in advance and recognized as revenue the following month.

The Company's sales contracts are considered multiple deliverable arrangements that generally involve delivery and activation of a cellular phone, plus phone service. Each is treated as a separate unit of accounting. Contracts are subject to one to two-year terms and require the customer to pay a cancellation fee if the customer cancels the contract. There is a one-time activation fee and a monthly fee for the ongoing service. All fees are nonrefundable. The Company uses estimated selling price to determine both the selling price of the phone and for the phone service. The phone and activation are delivered first, followed by the phone service (which is provided over the contract period). Delivery and activation of the phone are considered one element because activation is necessary for the functionality of the phone. Revenue from phone service is recognized separately over the life of the service arrangement.

Note 1. Summary of Significant Accounting Policies (Continued)

#### Advertising

Advertising costs are expensed as incurred. At December 31, 2011 and 2010, these costs were \$4,322,032 and \$3,900,531, respectively.

#### Income taxes

Under existing provisions of the Internal Revenue Code, the income or loss of a limited liability company is recognized by the members for income tax purposes. Accordingly, no provision for federal income taxes has been provided for in the accompanying financial statements.

The Company's accounting policy provides that a tax expense/benefit from an uncertain tax position may be recognized when it is more likely than not that the position will be sustained upon examination, including resolutions of any related appeals or litigation processes, based on the technical merits. Management believes the Company has no uncertain tax positions resulting in an accrual of tax expense or benefit.

The Company recognizes interest accrued related to unrecognized tax benefits in interest expense and penalties in operating expenses. The Company did not recognize any interest or penalties during the years ended December 31, 2011 and 2010.

The Company's federal and state income tax returns are subject to possible examination by the taxing authorities until the expiration of the related statutes of limitations on those tax returns. In general, the federal income tax returns have a three year statute of limitations, and the state income tax returns have a four year statute of limitations.

#### Comprehensive income

Comprehensive income consists of net income and other comprehensive income. Other comprehensive income includes the change in fair value of interest rate swaps which is also recognized as a separate component of equity.

#### Subsequent events

Management has evaluated subsequent events through February 15, 2012, the date the financial statements were available to be issued.

#### Reclassification

Certain amounts presented in the prior period have been restated to conform with the current year presentation.

Note 2. Intangible Assets

Intangible assets consist of the following at December 31, 2011:

	Gross Amount	Accumulated Amortization	Weighted Average Life (in years)
Customer lists	\$5,363,530	\$ (3,940,516)	15
Non-compete agreements	220,348	(195,016)	15
FCC licenses	2,452,368	(1,061,762)	14
Use of name	10,000	(7,668)	15
Other	942,271	(556,840)	7
	\$8,988,517	\$ (5,761,802)	

Intangible assets consist of the following at December 31, 2010:

	Gross Amount	Accumulated Amortization	Weighted Average Life (in years)
Customer lists	\$5,363,530	\$ (3,583,198)	15
Non-compete agreements	220,348	(180,336)	15
FCC licenses	2,452,368	(889,418)	14
Use of name	10,000	(7,002)	15
Other	942,271	(415,750)	7
	\$8,988,517	\$ (5,075,704)	

Aggregate amortization expense related to these intangible assets for the years ended December 31, 2011 and 2010 totaled \$686,098 for both years. The following represents the total estimated amortization of intangible assets for each of the succeeding five years:

## Year ending December 31:

2014 62	0,000
	0,000
	0,000
2015 55	0,000
2016 27	5,000

#### Note 3. Long-Term Debt

Long-term debt consists of the following at December 31:

	2011	2010
Note payable, Fifth Third Bank (a)	\$ 6,116,667	\$ 7,633,333
Note payable, Fifth Third Bank (b)	4,533,016	5,925,873
Line of credit, Fifth Third Bank (c)		
	\$ 10,649,683	\$ 13,559,206

(a) On February 28, 2006, the Company issued \$14,200,000 in adjustable rate notes to restructure its debt. The notes were issued pursuant to a trust indenture between the Company and U.S. Bank National Association. Principal and interest on the notes were paid from funds drawn by the Trustee under an irrevocable letter of credit issued by Fifth Third Bank. The Notes were collateralized by the assets of the Company and were scheduled to mature on February 1, 2016. The Notes bear interest at a floating interest rate as determined by U.S. Bank National Association (4.60% at 12/31/08). However, the Company entered into an interest rate swap contract (original notional amount of \$14,200,000) that effectively converted its floating-rate debt into a fixed-rate of 8.02%.

On February 2, 2009, the Company refinanced the remaining \$10,200,000 of the note with a new note payable that matures November 1, 2013 and is collateralized by the assets of the Company. Interest on the note is floating at monthly LIBOR plus 1.75% as determined by Fifth Third Securities, Inc. (2.02% at 12/31/11). The Company also renegotiated the terms of the interest rate swap contract and entered into an interest rate swap contract (original notional amount of \$10,200,000) that effectively converts its floating-rate debt into a fixed rate of 7.46% (see Note 8). The note is payable in monthly installments of \$116,667 plus interest through February 1, 2012 and \$125,000 plus interest thereafter through November 1, 2013 with a balloon payment due at maturity.

- (b) On September 1, 2008, the Company borrowed \$9,000,000 to restructure existing debt, purchase new equipment and upgrade existing equipment. The note is collateralized by the assets of the Company. Interest on the note is floating at monthly LIBOR plus 3.00% as determined by Fifth Third Securities, Inc (3.27% at 12/31/11). The Company also entered into an interest rate swap contract (original notional amount of \$9,000,000) that effectively converts its floating-rate debt into a fixed rate of 7.20% (see Note 8). The note is payable in monthly installments of \$107,143 plus interest with a balloon payment due on September 1, 2013.
- (c) On September 9, 2011, the Company entered into a line of credit agreement with Fifth Third Bank that provides for borrowings up to \$12,000,000. The agreement carries a variable interest rate at monthly LIBOR plus 2.25% as determined by Fifth Third Securities, Inc (2.52% at 12/31/11), is secured by assets of the Company, and is due on September 1, 2013.

#### Note 3. Long-Term Debt (Continued)

Total interest cost for the years ended December 31, 2011 and 2010 was approximately \$928,000 and \$1,146,000, respectively, of which approximately \$118,000 was capitalized in 2010 as part of the construction of a new office building that was placed into service in 2011.

Under terms of the Notes, the Company has also agreed, among other things, to limit distributions, to maintain minimum fixed charge coverage ratios, and to maintain minimum debt to earnings ratios.

Approximate maturities or payments required on principal under note payable agreements for each of the succeeding five years are as follows:

#### Year ending December 31:

2012	\$ 2,545,238
2013	8,104,445
2014	
2015	
2016	
	\$ 10,649,683

#### Note 4. Retirement Plans

The Company has a 401(k) plan for qualifying employees who have reached twenty-one years of age. Eligible employees are allowed to invest up to 15% of their compensation and the Company has agreed to match 100% of the first 3% of the employees' contribution and 50% of the employees' contribution between 3% and 5%. The Company contributed \$148,041 and \$139,405 in matching funds for its 401(k) plan during the years ended December 31, 2011 and 2010, respectively.

The Company also offers an employer sponsored retirement savings plan for qualified employees who have reached twenty-one years of age. The Company has agreed to contribute 9% of the eligible employee's compensation, plus an additional 5% of the original contribution.

The Company contributed \$725,318 and \$638,293 to its retirement savings plan during the years ended December 31, 2011 and 2010, respectively.

#### Note 5. Related Party Transactions

The Company shares personnel with three of its members. The Company paid \$383,149 and \$251,384 for shared personnel during the years ended December 31, 2011 and 2010, respectively. The Company also leased offices and warehouse space from three members. The leases are for an unspecified length of time. The annual lease expense related to these leases was \$20,858 and \$20,483 for the years ended December 31, 2011 and 2010, respectively.

The Company incurred interconnection, telephone, cable and internet access charges from its members aggregating \$1,329,216 and \$1,206,230 for the years ended December 31, 2011 and 2010, respectively.

#### Note 5. Related Party Transactions (Continued)

The Company leases two cellular tower sites from the officers and majority shareholders of a member. The annual lease expense related to these leases was \$2,400 for both years ended December 31, 2011 and 2010. The leases are for an unspecified length of time. The Company also pays part of an annual lease for sharing a tower with a member for an annual fee of \$450. In addition, the Company leases one other site from a company owned by a member. The annual lease expense related to this lease for the years ended December 31, 2011 and 2010 amounted to \$11,700 and \$13,350, respectively. The Company leases cellular tower sites from the parent company of one of its other members. The annual lease expense related to these leases was \$12,463 for both years ended December 31, 2011 and 2010. The leases are for five years with options to renew.

The Company pays commissions to its members for phone sales to customers. The amount of commissions paid to related parties during the years ended December 31, 2011 and 2010 was \$323 and \$55,035, respectively.

The Company pays fees to companies owned by its members for advertisement in telephone directories, television and on local billboards. The amount of advertising paid to related parties was \$40,120 and \$61,534 for the years ended December 31, 2011 and 2010, respectively.

#### Note 6. Operating Leases

The Company has entered into operating leases with its members and other customers to provide fiber optic transmission capacity and ancillary services. The terms of these leases are for 15 years. Total rental income earned from these operating lease commitments included in the statements of income was \$1,016,885 and \$1,214,408 for the years ended December 31, 2011 and 2010, respectively. Rental income earned from the Company's members from these leases was \$846,249 and \$1,008,827 for the years ended December 31, 2011 and 2010, respectively.

Investments in operating leases are as follows at December 31:

	2011	2010
Fiber ring Accumulated depreciation	\$ 8,143,858 (3,643,160) \$ 4,500,698	\$ 7,802,053 (3,120,944) \$ 4,681,109

The future minimum rental payments expected to be received under these lease agreements for each of the succeeding five years are approximately \$730,000 each year.

#### Note 6. Operating Leases (Continued)

The Company has also entered into lease agreements to obtain fiber optic transmission and digital microwave transmission services; and to rent retail office facilities. The terms of these leases are between 5 and 15 years. Total rental expense incurred from these operating lease commitments included in the statements of income was \$1,195,368 and \$1,062,254 for the years ended December 31, 2011 and 2010, respectively. Rental expense incurred from the Company's members from these leases was \$464,544 and \$411,196 for the years ended December 31, 2011 and 2010, respectively. The future minimum lease payments required under these lease agreements for each of the succeeding five years are approximately \$1,400,000 each year.

#### Note 7. Eligible Telecommunication Carrier

During 2005, the Company was granted Eligible Telecommunication Carrier (ETC) status by the Kentucky Public Service Commission. As an ETC, the Company receives funding from the federal Universal Service Fund (USF) to support the high cost of providing local telephone service in rural areas. USF payments amounted to \$7,919,934 and \$7,371,103 for the years ended December 31, 2011 and 2010, respectively.

#### Note 8. Derivative Financial Instruments, Interest Rate Swaps

The Company entered into two interest rate swap contracts with Fifth Third Bank for the purpose of converting floating-rate interest on its long-term debt to fixed rates. The interest rate swap effectively fixed \$10,200,000 at a rate of 7.46% until February 1, 2016 and fixed \$9,000,000 at a rate of 7.20% until September 1, 2013.

Under the swap contracts, the Company pays interest at 5.71% and 4.20% on the notional amounts and receives interest at LIBOR observed monthly (0.27% at December 31, 2011). The interest rate swaps qualify as, and are designated as, cash flow hedges. The swaps are designed to hedge the risk of changes in interest payments on the notes caused by changes in LIBOR. The notional amounts do not represent actual amounts exchanged by the parties, but instead represent the amounts on which the contracts are based.

The swaps were issued at market terms so that they had no fair value or carrying value at their inception. The carrying amount of the swaps has been adjusted to their fair value at the end of the year, which because of changes in forecasted levels of LIBOR, resulted in reporting a liability for the fair value of the future net payments forecasted under the swaps. The swap contracts permit settlement prior to maturity only through termination by the Company. The settlement amounts are determined based on forecasted changes in interest rates required under fixed and variable legs of the swaps. The Company believes the settlement amounts are the best representation of the fair value of the swaps and has adjusted their carrying amounts to the settlement amounts at the end of the year.

## Note 8. Derivative Financial Instruments, Interest Rate Swaps (Continued)

The carrying amounts of the swaps are classified as noncurrent since management does not intend to terminate the swaps during 2011. Since the critical terms of the swaps and the notes are approximately the same, the swaps are assumed to be effective as hedges, and none of the changes in fair values are included in income. Accordingly, all of the adjustment of the swaps' carrying amount is reported as other comprehensive income or loss in the accompanying statements of members' equity. If the swaps are terminated early, the corresponding carrying amount would be reclassified into earnings. The Company does not hold or issue interest rate swaps or other financial instruments for trading purposes.

#### Note 9. Fair Values of Financial Instruments

The Fair Value Measurements Topic of the FASB Accounting Standards Codification defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. The Fair Value Measurements Topic establishes a fair value hierarchy about the assumptions used to measure fair value and clarifies assumptions about risk and the effect of a restriction on the sale of an asset. The Fair Value Measurements Topic defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. In cases where quoted market prices are not available, fair values are based on estimates using present value or other valuation techniques. Those techniques are significantly affected by the assumptions used, including the discount rate and estimates of future cash flows. Accordingly, the fair value estimates may not be realized in an immediate settlement of the instrument. The Fair Value Measurements Topic also establishes a fair value hierarchy which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The Fair Value Measurements Topic describes three levels of inputs that may be used to measure fair value:

- Level 1 Quoted prices (unadjusted) of identical assets or liabilities in active markets that the entity has the ability to access as of the measurement date.
- Level 2 Significant other observable inputs other than Level 1 prices, such as quoted prices of similar assets or liabilities, quoted prices in markets that are not active, and other inputs that are observable or can be corroborated by observable market data.
- Level 3 Significant unobservable inputs that reflect a company's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

Financial instruments of the Company that are subject to fair value measurements are limited to short-term investments, long-term debt and interest rate swaps. Fair values of these financial instruments have been valued using a market approach and are measured using Level 2 inputs.

#### Note 9. Fair Values of Financial Instruments (Continued)

The fair value of short-term investments approximates its carrying amount due to the short-term nature of these instruments.

The fair value of long-term debt approximates its carrying amount because its variable rate terms are similar to market terms.

The fair value of the interest rate swaps are based on the approximation of market value derived from proprietary models. This fair value takes into consideration the prevailing interest rate environment and the specific terms and conditions of the derivative financial instrument. The fair value was estimated by comparing the Company's fixed swap rates with the current market rates on identical swaps for the remaining terms. The interest due on each remaining payment date is calculated at the existing swap rate and the current market rate. Fair market value is the present value of the difference between those payment streams. The value represents the estimated exit price the Company would pay to terminate the agreement.

#### Note 10. Commitments

On November 4, 2011, the Company entered into an agreement with a vendor to purchase a minimum quantity of phones each year for the next three years. Under the terms of the agreement, among other things, the Company is required to purchase approximately 36,000 phones in addition to spending at least \$200,000 per year for the next three years on eligible merchandising expenses related to the phones.

As of December 31, 2011, the minimum amounts due related to the purchase of the phones approximated the following:

2012	\$ 6,500,000
2013	7,800,000
2014	9,360,000
	\$ 23,660,000

On September 22, 2011, the Company entered into an agreement with Verizon Wireless ("Verizon") to construct and operate its Long Term Evolution ("LTE") technology in geographic territories in the Company's market. Under the terms of the agreement, among other things, the Company is required as part of the initial build-out phase to have the cell sites constructed and fully equipped for provision of LTE Service and ready to commence commercial service no later than December 31, 2013. Following the initial build-out phase, the Company will continue to build out its LTE System in accordance with a plan to be mutually agreed by the Company and Verizon. The estimated cost of the initial build-out is approximately \$12,000,000. The agreement expires on June 13, 2019 with an option for a ten year renewal term at the end of the agreement.

In addition, the Company entered into an agreement to lease the spectrum owned by Verizon in order to offer LTE Service. This agreement also expires on June 13, 2019 with an option for a ten year renewal term at the end of the agreement. The lease expense is expected to be approximately \$300,000 per year



Jones, Nale & Mattingly PLC

# INDEPENDENT AUDITOR'S REPORT ON THE SUPPLEMENTARY INFORMATION

To the Members
East Kentucky Network, LLC
dba Appalachian Wireless
Prestonsburg, Kentucky 41653

Our audit was made for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information shown on pages 17 and 18 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements taken as a whole.

Jones. Male: Mattingly Pic

Louisville, Kentucky February 15, 2012

## STATEMENTS OF INCOME DETAIL

	Year Ended December 31, 2011				
	RSA #9	RSA #10	Fiber		
	Appalachian	Mountaineer	Ring	PCS_	Totals
REVENUE					
Retail	\$31,312,192	\$ 19,759,349	\$	\$ 3,202,644	\$54,274,185
Roamer	16,919,770	5,798,853		379,521	23,098,144
Long distance	83,066	41,245		2,806	127,117
Paging	185,126	139,936			325,062
Equipment sales, cellular	1,591,322	870,986		194,359	2,656,667
Equipment sales, paging	21,833	12,415			34,248
Other	1,447,143	721,487	995,032	311,316	3,474,978
Total revenue	\$51,560,452	\$ 27,344,271	\$ 995,032	\$ 4,090,646	\$83,990,401
EXPENSES					
Cost of cellular service	\$10,236,676	\$ 6,289,107	\$	\$ 735,457	\$17,261,240
Cost of paging service	124,339	167,275			291,614
Cost of equipment sales, cellular	8,324,786	5,308,875		1,060,559	14,694,220
Cost of equipment sales, paging	14,284	9,313			23,597
Customer service	970,595	603,901		50,082	1,624,578
Billing	1,117,986	676,319		67,456	1,861,761
Selling	3,276,883	2,414,482		122,927	5,814,292
Maintenance	1,836,543	1,025,755	35,451	168,083	3,065,832
Utilities	595,520	377,399	55,554	89,082	1,117,555
Bad debts	758,637	259,313		65,620	1,083,570
Cell site rental	120,061	134,349		118,256	372,666
Taxes and licenses	524,438	239,436	73,464	27,332	864,670
Advertising	2,678,681	1,397,417		245,934	4,322,032
General and administrative	2,520,839	1,557,592	133,587	145,422	4,357,440
Occupancy	167,156	77,977	256,326	26,530	527,989
Depreciation	4,868,922	3,587,487	555,860	838,899	9,851,168
Amortization	314,413	461,343	11,841	91,900	879,497
Total expenses	\$38,450,759	\$ 24,587,340	\$ 1,122,083	\$ 3,853,539	\$68,013,721
Income (loss) from operations	\$13,109,693	\$ 2,756,931	\$ (127,051)	\$ 237,107	\$15,976,680
OTHER INCOME (EXPENSE)					
Interest income	\$ 17,634	\$ 10,966	\$ 294	\$ 880	\$ 29,774
Interest expense	(555,585)	(342,505)		(30,235)	(928,325)
Universal Service Fund income	4,751,960	2,930,376		237,598	7,919,934
	\$ 4,214,009	\$ 2,598,837	\$ 294	\$ 208,243	\$ 7,021,383
Net income (loss)	\$17,323,702	\$ 5,355,768	\$ (126,757)	\$ 445,350	\$22,998,063

	Year End	ed December	31, 2010	
RSA #9	RSA #10	Fiber		
<b>Appalachian</b>	Mountaineer	Ring	PCS	Totals
\$28,516,088	\$18,608,730	\$	\$ 2,636,779	\$49,761,597
14,372,616	5,316,604		210,508	19,899,728
92,563	54,734		3,616	150,913
212,693	189,624			402,317
1,863,357	1,101,401		229,449	3,194,207
42,860	20,495			63,355
1,169,305	416,598	1,190,037	199,450	2,975,390
\$46,269,482	\$25,708,186	\$ 1,190,037	\$ 3,279,802	<u>\$76,447,507</u>
\$ 8,512,908	\$ 5,578,093	\$	\$ 768,400	\$14,859,401
158,209	203,584			361,793
8,391,841	5,367,426		964,728	14,723,995
22,557	12,555			35,112
895,223	544,787		42,302	1,482,312
1,044,865	627,728		58,038	1,730,631
2,647,610	2,256,284	~ ~	90,253	4,994,147
1,615,022	1,021,661	130,643	121,239	2,888,565
545,559	341,686	20,129	69,156	976,530
563,697	196,757		(28,164)	732,290
108,399	109,517		76,254	294,170
1,422,683	430,903	106,078	66,764	2,026,428
2,530,129	1,197,994		172,408	3,900,531
2,475,958	1,486,341	137,092	121,052	4,220,443
159,369	83,443	302,048	29,465	574,325
4,852,676	3,707,164	570,350	678,346	9,808,536
299,000	451,667	15,050	86,821	852,538
\$36,245,705	\$23,617,590	\$ 1,281,390	\$ 3,317,062	<u>\$64,461,747</u>
\$10,023,777	\$ 2,090,596	\$ (91,353)	<u>\$ (37,260)</u>	<u>\$11,985,760</u>
\$ 14,718	\$ 9,498	\$ 340	\$ 722	\$ 25,278
(623,650)	(374,376)		(30,347)	(1,028,373)
4,422,662	2,727,308		221,133	7,371,103
\$ 3,813,730	\$ 2,362,430	<u>\$ 340</u>	\$ 191,508	\$ 6,368,008
\$13,837,507	<u>\$ 4,453,026</u>	<u>\$ (91,013)</u>	<u>\$ 154,248</u>	<u>\$18,353,768</u>

## STATEMENTS OF INCOME DETAIL (Continued)

	Year Ended December 31, 2011				
	RSA #9	RSA #10	Fiber		
	<b>Appalachian</b>	Mountaineer	Ring	PCS	Totals
COST OF CELLULAR SERVICE					
Roamer pass through charges	\$ 6,816,542	\$ 4,399,137	\$	\$ 631,778	\$11,847,457
SCB interconnection	676,267	437,079		42,526	1,155,872
Local charges	2,440,298	1,471,954		129,386	4,041,638
Harold interconnection	184,527				184,527
Wheelwright interconnection	54,515				54,515
GTE interconnection	148,505	133,237			281,742
West Liberty interconnection	182,700				182,700
Chapman interconnection	116,428				116,428
Salyersville interconnection	269,914				269,914
Roanoke interconnection					
Interconnect revenue	(848,387)	(549,469)		(72,066)	
Fiber ring interconnection	178,540	130,230		3,833	312,603
TGTC interconnection and DS3 charges		115,510			115,510
PRTC interconnection		151,429			151,429
West Virginia interconnection	16,827				16,827
-	<u>\$10,236,676</u>	\$ 6,289,107	\$	\$ 735,457	\$17,261,240
COST OF PAGING SERVICE			_		
Paging maintenance	\$ 9,298	\$ 11,583	\$	\$	\$ 20,881
Salaries and benefits	37,457	56,186			93,643
Tower rent	24,235	41,488			65,723
Telephone expense		608			608
Expanded coverage costs		1,186		<b>*</b> n	1,186
Interconnection charges	40,482	38,500	We colo		78,982
Office and billing expense	12,485	8,185			20,670
Other	382	9,539			9,921
	\$ 124,339	\$ 167,275	\$	\$	<u>\$ 291,614</u>

	DG 7 40			ed	December	31,	2010		
	RSA #9		RSA #10		Fiber		200		m . 1
Ap	palachian	Mo	ountaineer		Ring		PCS		Totals
\$ :	5,486,315	\$	3,797,905	\$		\$	648,658	\$ !	9,932,878
	589,908		372,352				27,572		989,832
	2,271,654		1,349,384				117,444	:	3,738,482
	153,713								153,713
	45,875								45,875
	146,541		129,187				33,012		308,740
	174,193								174,193
	106,469								106,469
	275,026								275,026
	8,459		• •						8,459
	(840,926)		(543,483)				(61,596)	(	1,446,005
	78,439		134,840				3,310		216,589
			168,547						168,547
			169,361						169,361
	17,242								17,242
<u>\$</u>	8,512,908	\$	5,578,093	<u>\$</u>		\$	768,400	<u>\$1</u>	4,859,401
\$	14,691	\$	22,037	\$		\$		\$	36,728
	35,998		53,997	•					89,995
	37,605		54,402						92,007
			514						514
			1,095						1,095
	37,332		35,978						73,310
	28,362		21,870						50,232
	4,221		13,691						17,912
\$	158,209	\$	203,584	\$		\$		\$	361,793

		*		

# Directions to Royalton Site

From the Magoffin County Courthouse on Maple St. Take Maple St. to Route 460 turn Left On to 460 and continue for .2 Miles to the Jct. of 460 and route 7. Take route 7 for 5.6 miles to the Jct. of route 7 and Salyer's Branch Rd. (Sign is posted at this location). Turn right onto Salyer's Br. Rd. and go thru gate and continue up gravel rd to the split. Turn right and continue for 1600 ft. (unmarked) to tower site. Sign is posted at the location

Directions were written by,

Marty Thacker Appalachian Wireless 606-438-2355 Ext. 111 (office) 606-634-9505 (cell phone) m.thacker@tgtel.com (email)

www.delorme.com

#### MEMORANDUM OF LEASE

1

	2200
THIS MEMORA	NDUM OF LEASE is made and entered into on the 3200
day of Tune	, 2012, by and between Ricky Joe & Donna Salyer of
5710 Royalton Road, Saly	ersville, KY 41465, LESSORS, and East Kentucky Network
LLC, d/b/a Appalachian	Wireless, of 101 Technology Trail, Ivel, Kentucky, 41642,
LESSEE:	

#### WITNESSETH:

- 1. <u>Demised Premises:</u> For good and valuable consideration, Lessors do hereby lease to Lessee, and Lessee does hereby lease from Lessors, that property more particularly described on Attached Exhibit "A" attached hereto and incorporated herein by reference ("Leased Premises"). Lessors and Lessee entered into a detailed Lease as of June 22, 2012, which Lease shall be effective as of July 1, 2012 ("Lease"), with respect to the Leased Premises, the terms and conditions of which are incorporated herein by reference. In the event of any conflict between this Memorandum of Lease and the Lease, the Lease shall control.
- **2.** Term: The term of the Lease shall be for a period of five (5) years commencing on July 1, 2012, and ending on June 30, 2017.
- 3. Option to Renew: Lessee shall have the option to renew the Lease for an additional seven (7) five (5) year terms.
- **4.** <u>No Assignment:</u> Lessee shall not assign or sublet the Leased Premises without Lessor's prior consent, which consent shall not be unreasonably withheld.
- 5. <u>Binding Effect:</u> The terms and conditions set forth herein shall be binding upon, and shall inure to the benefit of the parties hereto and their respective successors, assigns, heirs and personal representatives.
- 6. <u>Purposes:</u> This Memorandum of Lease is prepared solely for the purpose of recordation, and is not intended, nor shall it be deemed, to modify any of the terms and conditions set forth in the Lease or to construe any of the rights, duties or responsibilities of Lessors and Lessee thereunder.

**In Witness Whereof**, Lessors and Lessee have executed this Memorandum of Lease as of the day, month and year first written above.

LESSORS:

Ricky Joe Salyer

Donna Salyer

LESSEE:

EAST KENTUCKY NETWORK, LLC d/b/a APPALACHIAN WIRELESS

BY:

ITS: <u>CENERAL</u>

MANAGER

STATE OF KENTUCKY COUNTY OF FLOYD

NOTARY PUBLIC

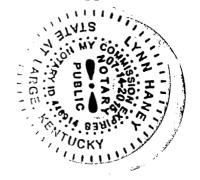
COMMISSION EXPIRES:

My Commission Expires July 14, 2015



## STATE OF KENTUCKY COUNTY OF FLOYD

The foregoing Lease Agreement was this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2012, produced and acknowledged before me by East Kentucky Network, LLC, dba
Appalachian Wireless by Gerald F. Robinette, its General Manager, Lessee.



NOTARY PUBLIC
COMMISSION EXPIRES:

My Commission Expires July 14, 2015

PREPARED BY:

LYNN HANEY

COMPLIANCE COORDINATOR EAST KENTUCKY NETWORK, LLC

101 TECHNOLOGY TRAIL

IVEL, KY 41642

#### Exhibit A

# LEGAL DESCRIPTION – A PORTION OF THE RICKY SALYER PROPERTY (TO BE CONVEYED TO EAST KENTUCKY NETWORK, LLC)

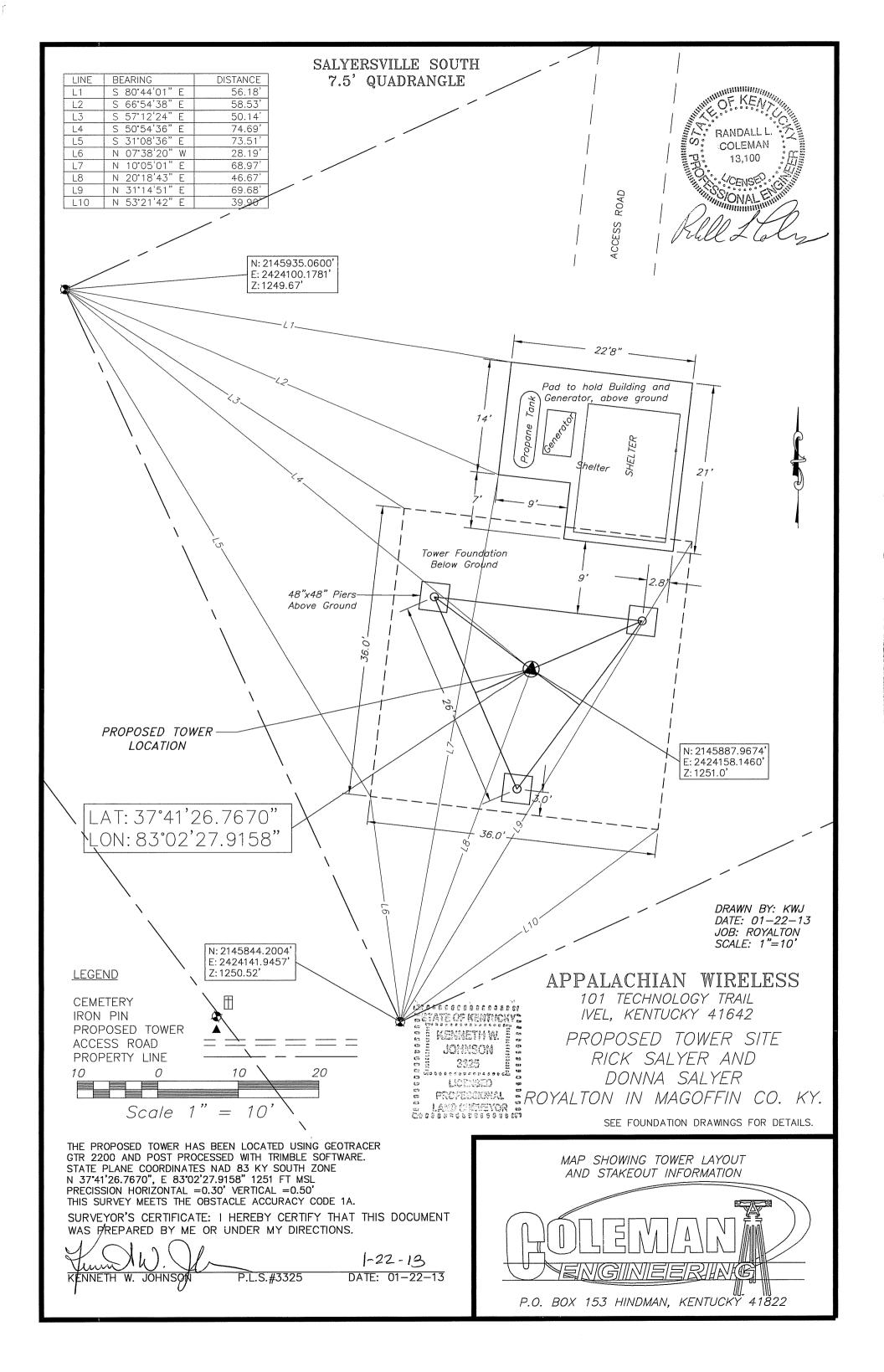
A certain tract or parcel of land in Magoffin County, Kentucky, on the waters of Salyer Branch of the Licking River, more particularly described as follows:

Unless stated otherwise, any monument referred to herein as an "IPC" is a set, 5/8" diameter (#5) rebar, eighteen (18") inches in length, with a yellow, plastic cap stamped "EDC, INC. LS 3232". All bearings stated herein are referred to the Kentucky State Plane Coordinate System, NAD 27, South Zone.

Beginning at an IPC at the northeast corner of the subject tract, a new corner to Ricky Salyer (D.B. 103, PG. 419), said IPC being located at Northing 505,514.335 and Easting 2,783,762.968; THENCE severing the parent tract of said Salyer S 65° 16′ 08″ W, a distance of 100.00 feet to an IPC set at the northwest corner of the subject tract; THENCE continuing to sever said Salyer S 24° 43′ 52″ E, a distance of 100.00 feet to an IPC set at the southwest corner of the subject tract; THENCE continuing to sever said Salyer N 65° 16′ 08″ E, a distance of 100.00 feet to an IPC set at the southeast corner of the subject tract; THENCE continuing to sever said Salyer N 24° 43′ 52″ W, a distance of 100.00 feet to the POINT OF BEGINNING and CONTAINING 0.23 ACRES, more or less, according to a survey by D. Leonard Legg of Environmental Design Consultants, Inc., P.L.S. #3232, on April 26, 27, May 10 and May 25, 2012, being a portion of the same property conveyed to Ricky Salyer from Clyde Salyer and Mollie Salyer, his wife, by deed dated February 2, 1968, which is of record in Deed Book 103 at page 419 in the records of Johnson County, Kentucky.

D. L. LEGG, II
LS-3232
LICENSED
PROFESSIONAL
LANDSHREAGH

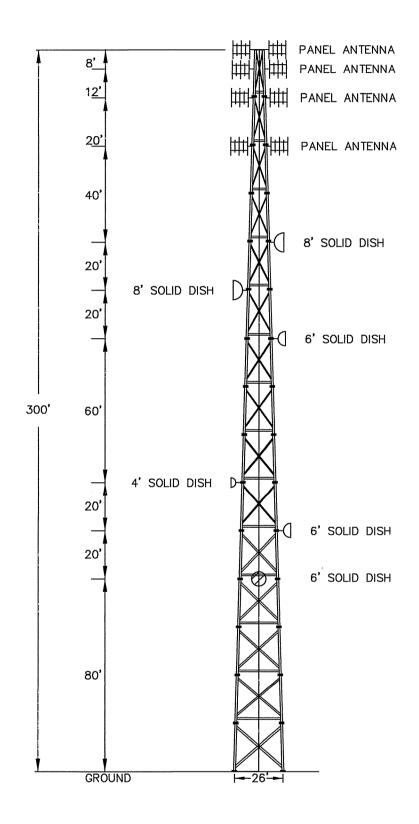
305933 Lodged on: 8/6/2012 2:34:00 PM Entered on: 8/8/2012 11:59:37 AM Book: LEASE Number: 116 Pages: 355 - 358 Renee Arnett-Shepherd, Magoffin County DC: MELISSA HOLLIDAY

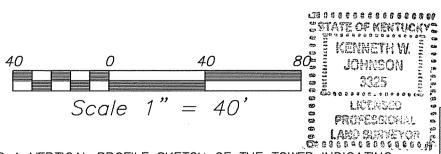


# APPALACHIAN WIRELESS

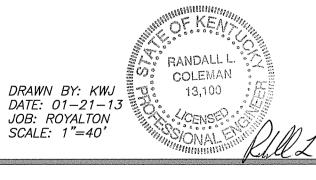
101 TECHNOLOGY TRAIL IVEL, KENTUCKY 41642

PROPOSED TOWER SITE RICK SALYER AND DONNA SALYER TRACT AT ROYALTON IN MAGOFFIN COUNTY OF KENTUCKY





THIS IS A VERTICAL PROFILE SKETCH OF THE TOWER INDICATING THE PROPOSED ANTENNA AND DISH ELEVATIONS. NO DESIGN CRITERIA WAS CONSIDERED IN THE PREPARATION OF THIS DRAWING.



VERTICAL PROFILE SKETCH ROYALTON TOWER SITE



# CASE NO: 2012-00451

# CONTAINS LARGE OR OVERSIZED MAP(S)

RECEIVED ON: February 25, 2013