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Received & Inspected

Before the  
Federal Communications Commission  
Washington, D.C. 20554

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Mail Room

In the Matter of )  
Connect America Fund )  
 )

WC Docket No. 10-90

**MIDWEST WIRELESS COMMUNICATIONS, LLC d/b/a VERIZON WIRELESS**

**2012 ELIGIBLE TELECOMMUNICATIONS CARRIER CERTIFICATION  
AND ANNUAL REPORT FOR THE STATE OF MINNESOTA**

**STUDY AREA CODE (SAC) 369002**

**July 1, 2012**

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**I. INTRODUCTION**

Pursuant to 47 C.F.R. § 54.313 (2012),<sup>1</sup> Midwest Wireless Communications, LLC d/b/a Verizon Wireless (“MWC” or the “Company”) submits this 2012 Eligible Telecommunications Carrier (“ETC”) Certification and Annual Report.

**II. CONFIDENTIALITY**

The data in this report and the attached exhibits represent commercial and financial trade secrets regarding the Company’s network performance, customer specific information and other matters that are highly sensitive due to the competitive nature of the wireless industry. Accordingly, MWC respectfully requests that the Federal Communications Commission (“Commission” or “FCC”) treat this data as confidential and withhold it from public inspection pursuant to 47 C.F.R. §§ 0.457(d)(1) and 0.459.

**III. BACKGROUND**

MWC is licensed by the Federal Communications Commission (“FCC”) to provide commercial mobile radio services (“CMRS”) in Minnesota. By Order dated March 19, 2003, the Minnesota Public Utility Commission (“MPUC”) designated Midwest Wireless Communications, LLC as a competitive eligible telecommunications carrier (“ETC”) in certain non-rural wire centers served by Qwest Corporation, the full study areas of certain rural telephone companies, and certain individual wire centers of other rural telephone companies.<sup>2</sup>

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<sup>1</sup> *Connect America Fund et al.*, WC Docket No. 10-90 *et al.*, Report and Order and Further Notice of Proposed Rulemaking, FCC 11-161 (rel. Nov. 18, 2011) (*USF/ICC Transformation Order*); *Connect America Fund et al.*, WC Docket No. 10-90 *et al.*, Order, DA 12-147 (rel. Feb. 3, 2012) (*Clarification Order*); *Connect America Fund, et al.*, WC Docket No. 10-90, *et al.*, Third Order on Reconsideration, FCC 12-52 (rel. May 14, 2012) (Third Order on Reconsideration).

<sup>2</sup> *In the Matter of the Petition by Midwest Wireless Communications, LLC for Designation as an Eligible Telecommunications Carrier under 47 U.S.C. § 214(e)(2)*, Docket No. PT 6153/AM-02-686, *Order Granting Preliminary Approval and Requiring Further Filings* (March 19, 2003); see also *In the Matter of the Petition by Midwest Wireless Communications, LLC for Designation as an Eligible Telecommunications Carrier under 47 U.S.C. § 214(e)(2)*, Docket No. PT 6153/AM-02-686, *Order Reaffirming Prior Order* (June 8, 2004).

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On January 9, 2009, Cellco Partnership d/b/a Verizon Wireless (“Cellco”) acquired Alltel Corporation and each of its subsidiaries and affiliates, including MWC.<sup>3</sup>

A complete listing of the non-rural telephone company wire centers and rural telephone company study areas and wire centers in which MWC was designated as an ETC by the MPUC is attached as **Exhibit A** (“Designated Area”).<sup>4</sup>

**IV. ANNUAL ETC REPORT IN ACCORDANCE WITH SECTION 54.313(a)**

47 C.F.R. § 54.313(a) requires a recipient of federal high-cost universal service support to annually report certain information no later than July 1 of each calendar year.<sup>5</sup> MWC respectfully submits the following information for the period January 1, 2011 through December 31, 2011 in satisfaction of the Commission’s annual reporting requirement.

**A. Service Improvement Plan Progress Report**

47 C.F.R. § 54.313(a)(1) requires a high-cost support recipient to file a progress report on its previously filed service quality improvement plan. An ETC designated by a state commission is not required to provide the FCC with a copy of its 2012 state service quality improvement plan, if any.<sup>6</sup> However, on July 1, 2013, all state-designated ETCs are required to file with the FCC five-year service quality improvement plans that account for the new broadband obligations

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<sup>3</sup> *In the Matter of Applications of Cellco Partnership d/b/a Verizon Wireless and Atlantis Holdings LLC for Consent to Transfer Control of Licenses, Authorizations and Spectrum Manager and De Facto Transfer Leasing Arrangements*, WT Docket No. 08-95, Memorandum Opinion and Order and Declaratory Ruling, 23 FCC Rcd 17444 (2008) (*Merger Order*).

<sup>4</sup> A portion of the Midwest Wireless Communications, LLC (SAC 369002) Designated Area includes wire centers in which WWC Holding Co., Inc. (SAC 369001) and/or RCC Minnesota, Inc. (SAC 369004) have been designated as a competitive ETC. For administrative purposes, only one designated ETC reports on the common wire centers, so information is reflected in only one ETC Annual Report.

<sup>5</sup> Pursuant to the *USF/ICC Transformation Order* and *Clarification Order*, in 2012 competitive ETC recipients of federal high-cost universal service support are only required to address the reporting requirements set forth in 47 C.F.R. § 54.313(a)(1) through (a)(8). Other reporting requirements set forth in 47 C.F.R. § 54.313(a) are not required to be addressed until 2013 or have otherwise been deferred to a later reporting period.

<sup>6</sup> *Clarification Order*, DA 12-147 at para. 7.

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adopted in the *USF/ICC Transformation Order*.<sup>7</sup> MWC is a state-designated ETC in Minnesota and, therefore, is not required to file a copy of its 2012 state service quality improvement plan with the Commission in 2012.

**B. Network Outages**

47 C.F.R. § 54.313(a)(2) requires a high-cost support recipient to annually report network outages within its ETC designated area. 47 C.F.R. § 54.313(a)(2) specifically requires:

Detailed information on any outage in the prior calendar year, as that term is defined in 47 C.F.R. 4.5, of at least 30 minutes in duration for each service area in which an eligible telecommunications carrier is designated for any facilities it owns, operates, leases, or otherwise utilizes that potentially affect (i) at least ten percent of the end users served in a designated service area; or (ii) a 911 special facility, as defined in 47 C.F.R. 4.5(e). (iii) Specifically, the eligible telecommunications carrier's annual report must include information detailing: (A) The date and time of onset of the outage; (B) A brief description of the outage and its resolution; (C) The particular services affected; (D) The geographic areas affected by the outage; (E) Steps taken to prevent a similar situation in the future; and (F) The number of customers affected.

The required information for the time period January 1, 2011 through December 31, 2011 is contained within **Confidential Exhibit B**. MWC has compiled and reported information for all outages that meet the above criteria within the Designated Area in Minnesota for the aforementioned time period. Such information includes any outage of at least 30 minutes in duration that potentially affected at least ten percent (10%) of its customers served in a service area or a 911 facility. The services affected by an outage were dependent upon the capabilities of the particular facility affected by the outage. Generally, a cell site or switch outage will affect all services provided by the cell site or switch, including voice, data and/or 911 services. The information relating to the number of customers affected by an outage is estimated based on the number of customers with a billing address in each affected wire center.

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<sup>7</sup> *Id.*

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The steps taken to prevent a similar outage in the future will vary based on a determination of the cause of the outage. Each network outage is examined on a case-by-case basis. For example, when the outage is due to equipment failure, the equipment is replaced or repaired and tested for proper performance, including preventive maintenance. Additionally, the manufacturer or vendor is notified if the failure appears to be in the design or manufacture of the equipment. If the vendor or manufacturer fails or refuses to remedy the deficiency, then a replacement source is determined. Similarly, when the outage is due to weather or other natural occurrence, the probability of a repeat occurrence is considered and evaluated in planning the repair, replacement or rebuild of the equipment or location. Outages due to human error or a faulty process or practice will result in an appropriate reevaluation of the source of error and the need to correct, discipline or replace the person or practice, as applicable. An outage on a leased facility or circuit is escalated and corrected by the third-party facility provider. The outages reported on **Confidential Exhibit B** were not determined to require extraordinary measures other than application of the above procedures.

**C. Unfulfilled Requests For Service**

47 C.F.R. § 54.313(a)(3) requires a high-cost support recipient to annually report the number of requests for service from potential customers within the ETC's designated area that were unfulfilled during the past calendar year. The filing must also detail how the ETC attempted to provide service to those potential customers. The required information concerning unfulfilled requests for service within the Designated Area in Minnesota from January 1, 2011 through December 31, 2011 is contained in **Confidential Exhibit C**.

**D. Complaints Per 1,000 Handsets or Lines**

47 C.F.R. § 54.313(a)(4) requires a high-cost support recipient to report annually the number of complaints per 1,000 connections (fixed or mobile) in the prior calendar year. The

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Company received 0.25 complaints per 1,000 handsets associated with SAC 369002 between January 1, 2011 and December 31, 2011.<sup>8</sup>

**E. Certification Regarding Applicable Service Quality Standards And Consumer Protection Rules**

47 C.F.R. § 54.313(a)(5) requires a high-cost support recipient to certify that it is complying with applicable service quality standards and consumer protection rules. The Company's compliance with the CTIA Consumer Code for Wireless Service ("CTIA Consumer Code") satisfies this requirement. The Company certifies that it has complied and will continue to comply with the principles set forth in the CTIA Consumer Code.

**F. Certification Regarding Ability to Function in Emergency Situations**

47 C.F.R. § 54.313(a)(6) requires a high-cost support recipient to certify that it is able to function in emergency situations as set forth in Section 54.202(a)(2). The following information demonstrates an ability to remain functional in emergency situations in satisfaction of this requirement.

Each cell site is equipped with battery standby power engineered to maintain a standard of eight hours backup with a two-hour minimum standard when restricted by site location. Each cell site, unless restricted by site location, also has a permanent standby generator on site, or has the necessary equipment to allow a portable generator to be quickly and safely connected to the site in the event of a commercial power failure. Portable generators are available for transport to an area affected by a commercial power outage. Backup generators are tested on a regular basis to assure functionality. Thus back-up power systems and procedures have been implemented to ensure functionality without an external power source.

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<sup>8</sup> Complaints consist of written complaints from customers submitted to the Commission, the Minnesota Public Utility Commission, the Minnesota Attorney General, the Better Business Bureau or similar third party agencies and oral, written, and e-mail complaints submitted to the Company's Executive Complaint Department.

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In the event of damaged facilities, telecommunications traffic may be rerouted on the network to minimize service disruptions. The network design philosophy also includes redundancy on critical paths and components so that a potential failure of one component does not significantly affect service. The wireless voice and data switching networks are designed to provide continuous service to the customer. The communications between internal switches and external networks, such as the public switched telephone network (“PSTN”) and the Internet, are also designed to reduce the possibility of interrupted communications.

The network is comprised of numerous components that are connected using a combination of traditional landline telecommunication networks and microwave radio links. Many of the network’s critical locations are supported with diverse circuits, network technologies, and alternative local telecommunications carriers. The impact of a severed fiber optic cable or a faulty T-1 circuit is minimized by this diversity in telecommunications connectivity.

Business procedures have also been adopted to assure minimal service disruptions. These procedures include frequent and thorough preventive maintenance, real-time monitoring of all key system components, the availability of trained maintenance personnel 24 hours a day, 7 days a week to repair or resolve critical failures should they arise, and wide deployment of these personnel and spare parts to permit rapid response and restoration of service.

The network is also designed to manage traffic spikes and minimize call blocking in emergency situations. In order for a traffic spike to result in call blocking, the number of simultaneous calls must exceed the total number of voice paths available at one or more serving cell sites at a given location. Statistical analyses are used to track call blockage in each sector during the busiest hours each month. These statistics are trended and used to predict the required

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capacity at each cell site. Based on these predictions, capacity is added to each cell site before it reaches overcapacity. In the event unpredictable spikes occur, steps can be taken to increase the call capacity at cell sites as needed, or to deploy temporary “Cells On Wheels” (“COWs”) as needed to accommodate the increased demand on the network. These capabilities and systems reasonably minimize call blocking from potential traffic spikes during emergency situations. The Company therefore certifies the ability to function in emergency situations as set forth in Section 54.202(a)(2).

**G. Price Plan Offerings**

47 C.F.R. § 54.313(a)(7) requires a high-cost support recipient to provide the company’s price plan offerings in a format as specified by the Wireline Competition Bureau.<sup>9</sup> Information concerning the Company’s current generally available price plans (including plans offered to eligible Lifeline consumers) is available at [www.verizonwireless.com](http://www.verizonwireless.com) and [www.verizonwireless.com/lifeline](http://www.verizonwireless.com/lifeline).

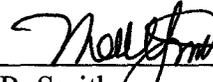
**H. Company Information**

47 C.F.R. § 54.313 (a)(8) requires a high-cost support recipient to provide the recipient's holding company, operating companies, affiliates, and any branding, as well as universal service identifiers for each such entity by Study Area Codes, as that term is used by USAC. The required ownership information concerning the Company’s wireless affiliated recipients of federal high-cost universal service support and the associated Study Area Codes for those wireless affiliates are contained in **Exhibit D**.

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<sup>9</sup> As of the date of filing, the Wireline Competition Bureau has not specified the format for submission of price plan information.

June 25, 2012



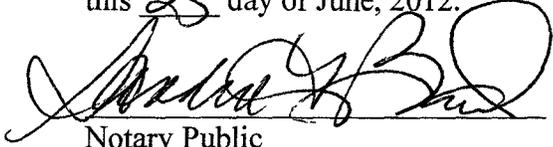
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Mark R. Smith  
Assistant Secretary  
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Alpharetta, GA 30004-8511  
(678) 339-5121



  
\_\_\_\_\_  
Mark R. Smith  
Assistant Secretary

Subscribed and sworn to before me  
this 25 day of June, 2012.

  
\_\_\_\_\_  
Notary Public

**SANDRA F. BROCK  
NOTARY PUBLIC  
FULTON COUNTY, GEORGIA  
MY COMMISSION EXPIRES  
SEPTEMBER 8, 2012**

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**SUMMARY OF EXHIBITS**

Exhibit A – Designated Service Area for Study Area Code 369002.

**Confidential Exhibit B** – Outage Report.

**Confidential Exhibit C** – Unfulfilled Requests for Service.

Exhibit D – Company Information.

**EXHIBIT A**

**Midwest Wireless Communications, LLC ETC Designated Area - Study Area Code 369002**

<b>LEC SAC</b>	<b>LEC NAME</b>	<b>WIRE CENTER</b>	<b>CLLI</b>
351126	CENTURYTEL OF CHESTER, INC.	NO CHESTER	CHESIAXA
355141	QWEST CORPORATION	LAKE PARK	LKPKIACO
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	ARCO	ARCOMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	ATWATER	ATWRMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BELGRADE	BLGRMNXB
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BLOOMING PR	BLPRMNXB
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BOYD	BOYDMNXB
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BROWNSDALE	BWDLMNXB
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BUTTERFIELD	BTFDMNXB
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BYRON	BYRNMNXB
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	CANNON FLS	CNFLMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	CHERRY GROVE	CHGVMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	CLAREMONT	CLMTMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	CLARKFIELD	CLFDMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	CLARKS GROVE	CLGVMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	COMFREY	CMFRMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	COSMOS	CSMSMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	COTTONWOOD	CTWDMNXC
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	DELFT	DLFTMNXD
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	DEXTER	DXTRMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	DODGE CENTER	DDCTMNXD
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	ELLEDALE	ELDLMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	FOUNTAIN	FONTMNXF
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	GHENT	GHNTMNXG
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	HANLEY FALLS	HNFLMNXH
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	HARDWICK	HRWKMNXH
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	HAYFIELD	HYFDMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	HAZEL RUN	HZRNMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	HECTOR	HCTRMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	HOLLANDALE	HODLMNXH
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	JASPER	JSPRMNXJ
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	KANDIYOHI	KDYHMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	KENYON	KNYNMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	LAKE LILLIAN	LKLLMNXL
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	LYND	LYNDMNXL
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	MT LK	MTLKMNXM
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	ODIN	ODINMNXO
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	PRINSBURG	PRBGMNXP
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	RAYMOND	RYMNMNXA
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	SVEA	SVEAMNXS
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	TYLER	TYLRMNXT
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	WANAMINGO	WNMNMNXW
361123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	WEST CONCORD	WCNCMNXW
361337	WINNEBAGO COOP. TELEPHONE ASSN. - MINNESOTA	CONGER	CNGRMNXC
361337	WINNEBAGO COOP. TELEPHONE ASSN. - MINNESOTA	EMMONS	EMMNMNXE
361337	WINNEBAGO COOP. TELEPHONE ASSN. - MINNESOTA	TWIN LAKES	TWLKMNXE
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	BROWNSVILLE	BWVLMNXB
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	CALEDONIA	ETZNMNXE
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	CANTON	CNTNMNXC
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	DAKOTA	DAKTMNXD

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**Midwest Wireless Communications, LLC ETC Designated Area - Study Area Code 369002**

<b>LEC SAC</b>	<b>LEC NAME</b>	<b>WIRE CENTER</b>	<b>CLLI</b>
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	HARMONY	GRNGMNXG
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	HOKAH	HOKHMNXH
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	HOUSTON	HSTNMNXH
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	LA CRESCENT	LACRMNXL
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	LANESBORO	LNBO MNXL
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	OSTRANDER	OSTRMNXO
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	PETERSON	PTSNMNX P
361346	ACE TELEPHONE ASSOCIATION - MINNESOTA	RUSHFORD	RSFRMNXR
361358	BLUE EARTH VALLEY TELEPHONE CO.	BLUE EARTH	BLERMNXB
361358	BLUE EARTH VALLEY TELEPHONE CO.	ELMORE	ELMRMNXE
361358	BLUE EARTH VALLEY TELEPHONE CO.	GUCKEEN	GCKNMNXG
361358	BLUE EARTH VALLEY TELEPHONE CO.	HUNTLEY	HNTLMNXH
361358	BLUE EARTH VALLEY TELEPHONE CO.	WELLS	WLLSMNXW
361358	BLUE EARTH VALLEY TELEPHONE CO.	WINNEBAGO	WNNBMNXW
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	ADRIAN	ADRN MNXA
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	ARLINGTON	ARTNMNXA
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	AVOCA	AVOC MNXA
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	BALATON	BLAT MNXB
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	BELLE PLAINE	BL LPMNXA
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	CANBY	CNBY MNXC
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	CEYLON	CYLN MNXC
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	CHANDLER	CHND MNXC
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	CURRIE	CURR MNXC
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	DAWSON	DWSN MNXD
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	EAST CHAIN	ECHN MNXE
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	EDGERTON	EGTN MNXE
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	ELLSWORTH	ELWOMNXE
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	ELYSIAN	ELYS MNXE
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	FAIRMONT	FAMT MNXF
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	FAIRMONT	NROP MNXN
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	GRN IS	GRISMNXG
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	HENDERSON	HNSN MNXH
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	IONA	IONA MNXI
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	IVANHOE	IVNH MNXI
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	JANESVILLE	JNVLMNXJ
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	KILKENNY	KLKN MNXK
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	LAKEFIELD	LKFD MNXL
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	LE CTR	LECT MNXL
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	LEOTA	LEOT MNXL
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	LEWISVILLE	LWVLMNXL
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	LK WILSON	LKWLMNXL
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	MADISON	MDSN MNXM
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	MONTGOMERY	MTGMMN XM
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	OKABENA	OKBN MNXO
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	PORTER	PTERMNX P
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	SHERBURN	SHBN MNXS
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	SLAYTON	SLTN MNXS
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	ST LEO	STLEMNXS
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	TRIMONT	TRMT MNXT

**EXHIBIT A**

**Midwest Wireless Communications, LLC ETC Designated Area - Study Area Code 369002**

<b>LEC SAC</b>	<b>LEC NAME</b>	<b>WIRE CENTER</b>	<b>CLLI</b>
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	TRUMAN	TRMNMNXT
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	WATERVILLE	WTVLMNXW
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	WELCOME	WLCMMNXW
361367	FRONTIER COMMUNICATIONS OF MINNESOTA, INC.	WORTHINGTON	WOTNMNXW
361370	CLARA CITY TELEPHONE EXCHANGE CO.	CLARA CITY	CLCYMNXB
361370	CLARA CITY TELEPHONE EXCHANGE CO.	MAYNARD	MYNRMNXM
361372	CLEMENTS TELEPHONE CO.	CLEMENTS	CLEMMNXC
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	AMBOY	AMBYMNXA
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	EAGLE LAKE	EGLKMNXE
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	GARDEN CITY	GRCYMNXG
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	GOOD THUNDER	GDTHMNXG
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	LAKE CRYSTAL	CMBAMNXC
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	LAKE CRYSTAL	LKCRMNXL
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	MADISON LAKE	MDSLMNXM
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	MAPLETON	MPTNMNXM
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	PEMBERTON	PMTNMNXP
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	ST CLAIR	STCLMNXS
361375	MID-COMMUNICATIONS, INC. DBA HICKORYTECH	VERNON CENTER	VRCTMNXV
361381	DUNNELL TELEPHONE CO., INC.	DUNNELL	DNNLMNXD
361384	EASTON TEL CO	DELAVAN	DLVNMNXD
361384	EASTON TELEPHONE CO.	EASTON	ESTNMNXE
361386	ECKLES TELEPHONE CO.	NEW PRAGUE	NWPRMNXX
361389	FARMERS MUTUAL TELEPHONE CO.	BELLINGHAM	BLHMMNXB
361389	FARMERS MUTUAL TELEPHONE CO.	MADISON	CRGRMNXC
361389	FARMERS MUTUAL TELEPHONE CO.	MARIETTA	MRTTMNXM
361390	FEDERATED TELEPHONE COOPERATIVE	BIG BEND CITY	BBCYMNXB
361390	FEDERATED TELEPHONE COOPERATIVE	MILAN	MILNMNXM
361399	GRANADA TELEPHONE CO.	GRANADA	GRADMNXG
361404	HARMONY TELEPHONE CO.	HARMONY	HRMYMNXH
361405	HILLS TELEPHONE CO., INC. - IOWA	HILLS	HILSMNXH
361405	HILLS TELEPHONE CO., INC. - IOWA	STEEN	STENMNXS
361408	HOME TELEPHONE CO.	GRAND MEADOW	GDMDMNXX
361408	HOME TELEPHONE CO.	RACINE	RACNMNXR
361408	HOME TELEPHONE CO.	WYKOFF	WYKFMNXW
361409	HUTCHINSON TELEPHONE CO.	HUTCHINSON	HTSNMNXX
361412	KASSON & MANTORVILLE TELEPHONE CO.	KASSON	KSSNMNXK
361412	KASSON & MANTORVILLE TELEPHONE CO.	MANTORVILLE	MNVLMNXM
361412	KASSON & MANTORVILLE TELEPHONE CO.	STEWARTVILLE	RKDLMNXX
361413	K M P TELEPHONE CO.	KERKHOVEN	KRKHMNXK
361413	K M P TELEPHONE CO.	MURDOCK	MRDCMNXX
361413	K M P TELEPHONE CO.	PENNOCK	PENCMNXX
361414	LAKEDALE TELEPHONE CO.	PAYNESVILLE	PYVLMNXX
361419	LISMORE COOPERATIVE TELEPHONE CO.	LISMORE	LSMRMNXX
361422	LONSDALE TELEPHONE CO., INC.	LONSDALE	LNDLMNXX
361424	MABEL COOPERATIVE TELEPHONE CO. - MINNESOTA	MABEL	MABLMNXX
361425	CHRISTENSEN COMMUNICATIONS COMPANY	MADELIA	MADLMNXX
361426	MANCHESTER - HARTLAND TELEPHONE CO.	ALBERT LEA	MNCHMNXX
361426	MANCHESTER - HARTLAND TELEPHONE CO.	HARTLAND	HRLDMNXX
361427	MANKATO CITIZENS TELEPHONE CO. DBA HICKORYTECH	MANKATO	MNKTMNXX

**EXHIBIT A**

**Midwest Wireless Communications, LLC ETC Designated Area - Study Area Code 369002**

<b>LEC SAC</b>	<b>LEC NAME</b>	<b>WIRE CENTER</b>	<b>CLLI</b>
361430	MELROSE TELEPHONE CO.	EDEN VALLEY	EDVYMNXE
361430	MELROSE TELEPHONE CO.	MELROSE	KMBLMNXK
361430	MELROSE TELEPHONE CO.	WATKINS	WTKNMNXW
361433	MID-STATE TELEPHONE CO.	IRVING	IRNGMNXI
361433	MID-STATE TELEPHONE CO.	NEW LONDON	NWLMNXXN
361433	MID-STATE TELEPHONE CO.	SPICER	SPCRMNXS
361433	MID-STATE TELEPHONE CO.	SUNBURG	SNBGMNXS
361439	MINNESOTA VALLEY TELEPHONE CO., INC.	FRANKLIN	FKLNMNXF
361439	MINNESOTA VALLEY TELEPHONE CO., INC.	LUCAN	LUCNMNXL
361439	MINNESOTA VALLEY TELEPHONE CO., INC.	MILROY	MLRYMNXM
361440	CANNON VALLEY TELECOM, INC.	BRICELYN	BRCLMNXB
361440	CANNON VALLEY TELECOM, INC.	FREEBORN	FRBRMNXF
361440	CANNON VALLEY TELECOM, INC.	FROST	FRSTMNXF
361440	CANNON VALLEY TELECOM, INC.	MORRISTOWN	MRTWMNXM
361442	NEW ULM TELECOM, INC.	NEW ULM	NWULMNXXN
361445	CENTURYTEL OF MINNESOTA, INC.	BREWSTER	BRWSMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	FAIRFAX	FRFXMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	FULDA	DUNDMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	FULDA	FULDMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	GIBBON	GBBNMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	HERON LK	HRLKMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	JEFFERS	JFRSMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	KELLOGG	KLLGMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	LAFAYETTE	LFYTMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	LAMBERTON	LMTNMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	MINNEOTA	MNETMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	PRESTON	PSTNMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	RENVILLE	RNVLMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	ROUND LK	RNLKMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	RUSHMORE	RSHMMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	SPG VLY	SPVYMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	WESTBROOK	WSBKMNXA
361445	CENTURYTEL OF MINNESOTA, INC.	WILMONT	WLMTMNXA
361454	PINE ISLAND TELEPHONE CO.	ORONOCO	ORNCMNXXO
361454	PINE ISLAND TELEPHONE CO.	PINE IS	PNISMNXP
361456	EMBARQ MINNESOTA	ALTURA	ALTRMNXA
361456	EMBARQ MINNESOTA	BROWNTON	BRTNMNXB
361456	EMBARQ MINNESOTA	BUFFALO LK	BFLKMNXB
361456	EMBARQ MINNESOTA	CHASKA	CHSKMNXC
361456	EMBARQ MINNESOTA	DASSEL	DSSLMNXD
361456	EMBARQ MINNESOTA	ELGIN	ELGNMNXE
361456	EMBARQ MINNESOTA	EYOTA	EYOTMNXE
361456	EMBARQ MINNESOTA	GLENCOE	GLCOMNXG
361456	EMBARQ MINNESOTA	GRANITE FLS	GRFLMNXXG
361456	EMBARQ MINNESOTA	GROVE CITY	GVCYMNXG
361456	EMBARQ MINNESOTA	LESTER PRAIRIE	LSPRMNXL
361456	EMBARQ MINNESOTA	LEWISTON	LSTNMNXA
361456	EMBARQ MINNESOTA	LK CITY	LKCYMNXL
361456	EMBARQ MINNESOTA	MILLVILLE	MLVLMNXM

**EXHIBIT A**

**Midwest Wireless Communications, LLC ETC Designated Area - Study Area Code 369002**

LEC SAC	LEC NAME	WIRE CENTER	CLLI
361456	EMBARQ MINNESOTA	NEW RICHLAND	NWLDMNXXN
361456	EMBARQ MINNESOTA	NORWOOD	NRWDMNXXN
361456	EMBARQ MINNESOTA	PLAINVIEW	PLVWMNXXP
361456	EMBARQ MINNESOTA	PLATO	PLATMNXXP
361456	EMBARQ MINNESOTA	ROLLINGSTONE	RLNGMNXXR
361456	EMBARQ MINNESOTA	SILVER LAKE	SLLKMNXXS
361456	EMBARQ MINNESOTA	ST JAMES	STJMMNXXS
361456	EMBARQ MINNESOTA	STEWART	STWTMNXXS
361456	EMBARQ MINNESOTA	WALDORF	WDRFMNXXW
361456	EMBARQ MINNESOTA	ZUMBRO FALLS	ZMFLMNXXZ
361472	REDWOOD COUNTY TELEPHONE CO.	BELVIEW	BLVWMNXXB
361472	REDWOOD COUNTY TELEPHONE CO.	ECHO	ECHOMNXXE
361472	REDWOOD COUNTY TELEPHONE CO.	MORGAN	MRGNMNXXM
361472	REDWOOD COUNTY TELEPHONE CO.	REDWOOD FALLS	RDFLMNXXF
361472	REDWOOD COUNTY TELEPHONE CO.	REDWOOD FLS	RDFLMNXXR
361472	REDWOOD COUNTY TELEPHONE CO.	SEAFORTH	SFTHMNXXS
361472	REDWOOD COUNTY TELEPHONE CO.	VESTA	VESTMNXXV
361472	REDWOOD COUNTY TELEPHONE CO.	WABASSO	WBSSMNXXW
361472	REDWOOD COUNTY TELEPHONE CO.	WALNUT GROVE	WLGVMNXXW
361472	REDWOOD COUNTY TELEPHONE CO.	WOOD LAKE	WDLKMNXXW
361476	SACRED HEART TELEPHONE CO.	SACRED HEART	SCHRMNXXS
361479	SCOTT RICE TEL CO. DBA INTEGRA TELECOM	WEBSTER	WBSTMNXXW
361483	SLEEPY EYE TELEPHONE CO.	GOODHUE	GODHMNXXG
361483	SLEEPY EYE TELEPHONE CO.	HANSKA	HNSKMNXXH
361483	SLEEPY EYE TELEPHONE CO.	MAZEPPA	MZPPMNXXM
361483	SLEEPY EYE TELEPHONE CO.	SLEEPY EYE	SLEYMNXXS
361483	SLEEPY EYE TELEPHONE CO.	WHITE ROCK	WHRKMNXXW
361485	SPRING GROVE COMMUNICATIONS	SPRING GROVE	SPGVMNXXS
361502	WESTERN TELEPHONE CO.	NEW ULM	SNBRMNXXS
361502	WESTERN TELEPHONE CO.	SPRINGFIELD	SPFDMNXXS
361507	WINSTED TELEPHONE CO.	WINSTED	WNSTMNXXW
361508	WINTHROP TELEPHONE CO.	WINTHROP	WNTHMNXXW
361510	WOODSTOCK TELEPHONE CO.	GARVIN	GRVNMNXXG
361510	WOODSTOCK TELEPHONE CO.	HOLLAND	HLLDMNXXH
361510	WOODSTOCK TELEPHONE CO.	RUSSELL	RSSLMNXXA
361510	WOODSTOCK TELEPHONE CO.	RUTHTON	RTTNMNXXR
361510	WOODSTOCK TELEPHONE CO.	WOODSTOCK	WDSTMNXXW
361515	ZUMBROTA TELEPHONE CO.	ZUMBROTA	ZMBRMNXXZ
361654	INTERSTATE TELECOM. COOP., INC. - MINNESOTA	HENDRICKS	HNDRMNXXH
361654	INTERSTATE TELECOM. COOP., INC. - MINNESOTA	LAKE BENTON	LKBNMNXXL
365142	QWEST CORPORATION	ALBERT LEA	ALLEMNAL
365142	QWEST CORPORATION	AUSTIN	AUSTMNAB
365142	QWEST CORPORATION	CALEDONIA	CLDNMNCA
365142	QWEST CORPORATION	FARIBAULT	FRBLMNFA
365142	QWEST CORPORATION	GAYLORD	GYLRMNGA
365142	QWEST CORPORATION	GLENVILLE	GLVLMNGL
365142	QWEST CORPORATION	JACKSON	JCSNMNJA
365142	QWEST CORPORATION	LE SUEUR	LESRMNLS
365142	QWEST CORPORATION	LITCHFIELD	LTFDMNLI

**EXHIBIT A**

**Midwest Wireless Communications, LLC ETC Designated Area - Study Area Code 369002**

<b>LEC SAC</b>	<b>LEC NAME</b>	<b>WIRE CENTER</b>	<b>CLLI</b>
365142	QWEST CORPORATION	LUVERNE	LVRNMNLU
365142	QWEST CORPORATION	MARSHALL	MRSHMNMA
365142	QWEST CORPORATION	MONTEVIDEO	MTVDMNMO
365142	QWEST CORPORATION	NICOLLET	NCLTMNNC
365142	QWEST CORPORATION	NORTHFIELD	NRFDMNNO
365142	QWEST CORPORATION	OLIVIA	OLIVMNOL
365142	QWEST CORPORATION	OWATONNA	OWTNMNOW
365142	QWEST CORPORATION	PIPESTONE	PPSTMNPI
365142	QWEST CORPORATION	RED WING	RDWNMNRW
365142	QWEST CORPORATION	REDWOOD FLS	RDFLMNRA
365142	QWEST CORPORATION	SPIRIT LK	SPLKIACO
365142	QWEST CORPORATION	ST PETER	STPRMNSP
365142	QWEST CORPORATION	TRACY	TRACMNTR
365142	QWEST CORPORATION	WABASHA	WBSHMNWA
365142	QWEST CORPORATION	WASECA	WASCMNWA
365142	QWEST CORPORATION	WILLMAR	WLMRMNWI
365142	QWEST CORPORATION	WINDOM	WNDMMNWI
365142	QWEST CORPORATION	WINONA	WINOMNWI
367123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	ADAMS	ADMSMNXB
367123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	ALDEN	ALDNMNXB
367123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	BIGELOW	BGLWMNXB
367123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	KIESTER	KSTRMNXL
367123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	LEROY	LERYMNXB
367123	CITIZENS TELECOM CO MN-FRONTIER CITIZENS COM-MN	LYLE	LYLEMNXM
381630	POLAR COMMUNICATIONS MUTUAL AID CORP.	DRAYTON	DYTNDXA
391405	HILLS TELEPHONE CO., INC. - SD	E VLY SPG	VYSPSDXA
391657	ALLIANCE-SPLIT ROCK	GARRETSON	GRSNSDXA

CONFIDENTIAL EXHIBIT B  
Midwest Wireless Communications, LLC Network Outages - SAC 369002

Outage Description	Start Date	Start Time	End Date	End Time	Duration	# of customers affected	Cell ID	Site Name	Address	City	State
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REDACTED

**CONFIDENTIAL EXHIBIT C**

**Midwest Wireless Communications, LLC  
SAC 369002  
Unfulfilled Request for Service**

**REDACTED**

## EXHIBIT D

### Company Information

State	SAC	Designated Entity
AL	259029	Cellco Partnership
AR	409003	Cellco Partnership
FL	219903	Alltel Communications, LLC
GA	229004	Alltel Communications, LLC
IA	359010	Midwest Wireless Iowa, LLC
IA	359070	RSA 7 Limited Partnership
IA	359071	Iowa 8 - Monona Limited Partnership
KS	419905	Alltel Communications, LLC
LA	279009	Alltel Communications, LLC
MI	319010/319019	Alltel Communications, LLC
MN	369001	WWC Holding Co., Inc.
MN	369002	Midwest Wireless Communications, LLC
MN	369004	RCC Minnesota, Inc.
MS	289010	Alltel Communications, LLC
MS	289002	Rural Cellular Corporation
NC	239003	Cellco Partnership
ND	389005	Bismarck MSA Limited Partnership
ND	389006	North Central RSA 2 of North Dakota Limited Partnership
ND	389007	Northwest Dakota Cellular of North Dakota Limited Partnership
ND	389008	North Dakota RSA No. 3 Limited Partnership
ND	389009	Badlands Cellular of North Dakota Limited Partnership
ND	389010	North Dakota 5 - Kidder Limited Partnership
NE	379013	Alltel Communications of Nebraska, Inc.
NY	159014	St. Lawrence Seaway RSA Cellular Partnership
NY	159015	New York RSA 2 Cellular Partnership
SD	399018	WWC License LLC
SD	399003	RCC Minnesota, Inc.
TX	449003	WWC Texas RSA Limited Partnership
TX	449034	Alltel Communications, LLC
VA	199014	Cellco Partnership
WI	339017/339023	Alltel Communications, LLC
WI	339016	Wisconsin RSA #3 Limited Partnership
WI	339006	Midwest Wireless Wisconsin, LLC
WV	209008	Alltel Communications, LLC

The above USF support recipients individually and collectively operate under the Verizon Wireless brand name.