A. Introduction

This document contains the detailed automated data processing (ADP) specifications for the automated report to be filed as FCC Report 43-04, the ARMIS Access Report.

B. General Format and Media

- 1. All data must be submitted on 3.5 inch double-sided high density IBM-PC compatible diskettes.
- 2. All files must be coded in ASCII.
- 3. See sections B and C on pages 1 and 2 of the Reporting Procedures for a discussion of the Confidential Version, the Public Version, and the Unrestricted Version of this report and for a definition and discussion of data items that are "Not Available" or are "Withheld."
- 4. The file name for each file has six components:
 - a. the four letter COSA code (CO = Company, SA = Study Area, see the COSA Code Table for a list of companies and their respective COSAs).
 - b. the last two digits of the year which is covered by the data.
 - c the letters "AC".
 - d. a decimal point.
 - e. the letter "P", "C", or "U" to indicate whether this is the Public version, the Confidential version, or the Unrestricted version.
 - f. two digits (zero filled) for the submission number: Submission 00 is for test data purposes only; Submission 01 is for the first submission of a year's data. If there is a change in the data in either the automated or paper report, the carrier must resubmit both. A higher number (2, 3, etc.) and a new data entry date must be used each time a change occurs to denote a new submission. The automated and paper report submission numbers must be the same. When correcting format errors, a new submission number is not required, however, the data entry date must be changed to reflect the date of the format change.

For example, the file name for the Unrestricted Version of the initial Access Report data file to be submitted by Illinois Bell to cover the calendar year 1999, would be LBIL99AC.U01:

LBIL COSA for Illinois Bell

99 Data for calendar year 1999

AC Access Report data file

Decimal point

- U Unrestricted version
- O1 First submission of this year's data
- 5. A separate file must be prepared for each report. More than one file can be placed on the same diskette, as long as they cover the same period, version, and submission number.

C. <u>Data Entry Conventions</u>

- 1. Give each record a unique record number, beginning with 1001 and incrementing by one, with no numbers skipped.
- 2. Begin each data record in column 1 and make each record the proper length as specified in the record layouts. Commas are used as delimiters between fields. All numeric fields are right justified and space filled, e.g. use 123, NOT 123. All non-numeric fields are enclosed in double quotation marks and are left justified and space filled within these quotation marks, e.g. use "John Doe".
- 3. If an entry is to be a subtraction, indicate so by placing a minus sign in the column, immediately preceding the numeric data, e.g., use -4, NOT 4 or (4).
- 4. Do NOT include "\$", "%", embedded commas, decimal points, quotes or other formatting characters in any numeric data fields, except for row numbers and percentage fields, which will include a decimal point but not a percent sign.
- 5. In any numeric data field designated by N/A, enter -99999. If a "Public Version" diskette is filed, enter -88888 in any numeric data field for which data are "Withheld" to indicate that confidential treatment has been requested. **DO NOT** override N/A. These entries must be formatted according to the format rules for the particular data field; e.g., in the percentage fields, -99999 would be entered as -99999.00.
- 6. If a reporting carrier wishes to apply data to a field containing an N/A, the carrier should enter as a footnote to the field, the amount(s) and an explanation. The amount(s) must not be entered in the N/A field. All other fields must be populated. If there are no data applicable to an open field, enter zero.

D. Rounding Conventions

1. As specified in the Report Definition, all monetary figures must be rounded to the nearest thousand, with the exception of rows 1273, 1335, 1453, 1495, 9005, 9008 and 9009. The dollar amounts in these rows must be rounded to the nearest penny and such amounts must be entered in dollars and cents (e.g., if cost per loop is \$6.445, it must be entered as 6.45).

- 2. Amounts of minutes (including, but not limited to, connection minutes, DEMs and MOU) must be rounded to the nearest million, except for toll minutes (on row 1127), which must be rounded to the nearest thousand.
- 3. All seconds including weighted standard work seconds must be rounded to thousands.
- 4. All weighted actual contacts, users, loops, access lines, terminations and number of households receiving lifeline connection assistance (row 9007) must be reported in whole numbers.
- 5. All conversation-minute-kilometers must be rounded to the nearest million.
- 6. All circuit kilometers (including, but not limited to, MOU miles/kilometers) must be rounded to the nearest thousand.
- 7. All rate of return amounts must be entered in percent and must be rounded to 2 decimal places (e.g., 23.70561 percent must be entered as 23.71). All other percentage amounts must be entered as in the following example and rounded to 4 decimal places.

Example: 23.70561 percent must be entered as 23.7056

8. All other amounts (including, but not limited to, service observing units, MTS messages, PL accounts and TWX connections) must be rounded to the nearest thousand.

E. Footnotes

- 1. If any data for the current period differs materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances, then include footnote text to explain the specific circumstances.
- 2. If the reporting carrier does not follow the procedures described in the row and column instructions of the Report Definition, it must explain any deviations from those procedures in an explanatory footnote. Such footnotes must provide detailed explanations of the procedures actually used by the carrier and its specific reasons for deviating from procedures prescribed by the Commission's Rules. This provision should not be interpreted to mean that deviations from the prescribed rules will automatically be approved by the Commission. See Section E of the Reporting Procedures for examples of valid footnotes.
- 3. Footnotes must be included in the footnote text record(s) of the automated report.

F. Errata

1. Carriers are under a legal obligation to correct any erroneous data discovered in FCC Report 43-04. Submissions containing corrected data must include references to indicate which data items were corrected since the previous submission. These references must be included in the Erratum Records of the automated report. In addition, the carrier must include in the transmittal letter a brief statement indicating the reason for the errata. See Section B of the Reporting Procedures for use of submission numbers when an erratum occurs.

G. <u>Data Validation Programs</u>

1. Each reporting carrier must validate its data by using the most recent edit check program(s), provided by the Commission, for the reporting year. When an error is detected, the carrier must correct the error prior to submitting the report to the Commission. Once the carrier corrects its data so that the edit check program identifies no errors, the carrier should submit the ARMIS report along with a copy of the edit check printout to the Commission verifying that the program did not identify any errors.

H. <u>Data Record Descriptions</u>

The seven data record types are described below. See pages 6 through 17 for record layouts. The automated file will consist of the following record types:

1. Record Type H1 - Header Record

One Type H1 record per file. The first record of each file. Contains identifying data. See page 6 for record layout.

2. Record Type L2 - Label Record

One Type L2 record per file. The second record of each file. Contains report number, carrier classification, carrier name, study area name, etc. See page 7 for record layout.

3. Record Type K2 - Separations and Access Data Record

731 type K2 records per file. One record for each of the 731 rows shown on pages 4 through 93 of the Report Definition. Each record contains data values for a particular row broken out by the cost categories, access elements, and summary columns. See pages 8 through 10 for record layout.

4. Record Type C4 - Confidential Treatment Record

Optional. Zero or more Type C4 records per file. Contains information to identify the data for which the carrier is seeking confidential treatment. See pages 11 & 12 for record layout.

5. Record Type F3 - Footnote Record

Optional. Zero or more Type F3 records per file. Contains explanatory footnote text. See pages 13 & 14 for record layout.

6. Record Type E4 - Erratum Record

Zero Type E4 records in the first submission of a year's data. One or more Type E4 records per file in revisions filed to correct that year's submission. Each time an erratum occurs, a carrier must use a new submission number. The same submission number must be used for the automated report and the paper report. Contains information to identify the data which was corrected in the submission. See pages 15 & 16 for record layout.

7. Record Type T1 - Trailer Record

One Type T1 record per file. The last record of each file. Contains contact person, etc. See page 17 for record layout.

RECORD TYPE H1 - HEADER RECORD

Field	<u>Item</u>	Example	Position	Description
1	Record Number	1001	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"H1"	13 – 16	Always contains the letter H capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	File Name	"LBIL99AC.U01"	18 – 31	The name of the ASCII file. Format: See page 1, paragraph B.4. Include quotation marks.
5	Year	1999	33 – 36	The year covered by the data.
6	Quarter #	0	38	Always contains the number 0 since this is an annual data file.
7	Data Entry Date	20000315	40 – 47	The date on which the data were last entered or revised. Format: YYYYMMDD.
8	Version	"U"	49 – 51	The version letter (P, C or U) capitalized (Public, Confidential or Unrestricted). Format: Include quotation marks.
9	Submission #	01	53 – 54	00 for test data purposes only; 01 for first submission of a year's data. Higher numbers (02, 03, etc.) are used each time a change occurs to denote a new submission. The same submission number must be used for the automated and paper reports. Format: Right justified.
10	End of Record Code	"XQ"	56 – 59	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

1 2 3 4 5

 $\underline{12345678901234567890123456789012345678901234567890123456789}$

Sample record:

1001, "LBIL", "H1", "LBIL99AC.U01", 1999, 0, 20000315, "U", 01, "XQ"

RECORD TYPE L2 - LABEL RECORD

Field	<u>Item</u>	<u>Example</u>	<u>Position</u>	Description
1	Record Number	1002	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"L2"	13 – 16	Always contains the letter L capitalized and the number 2 with no space between them. Format: Include quotation marks.
4	Report Number	"FCC REPORT 43-04"	18 – 35	Always contains "FCC REPORT 43-04" capitalized. Format: Include quotation marks.
5	Account Filing Level	"A"	37 – 39	Account filing level (Class A or B) capitalized. Format: Include quotation marks.
6	Carrier	"Illinois Bell " (spaces until pos. 70)	41 – 71	Name of the carrier. Format: Left justified and space filled. Include quotation marks.
7	Study Area	"Illinois "	73 – 95	Name of the study area. Format: Left justified and space filled. Include quotation marks.
8	Period Covered	"Jan 1999 to Dec 1999"	97 – 118	Period covered by the data. Format: "mmm yyyy to mmm yyyy" Include quotation marks.
9	End of Record Code	"XQ"	120 – 123	Always contains the letters XQ capitalized with no space between them to indicate the end of the record.
Note: A	all fields are separated by	commas.		Format: Include quotation marks.
1	2 3	4 5	6	7 8 9

Sample record:

1002, "LBIL", "L2", "FCC REPORT 43-04, "A", "Illinois Bell

","Illinois

1	1	1
0	1	2

789012345678901234567890123

Continuation of sample record:

[&]quot;Jan 1999 to Dec 1999", "XQ"

RECORD TYPE K2 - SEPARATIONS AND ACCESS DATA RECORD

<u>Field</u>	<u>Item</u>	Example	Position	Description
1	Record Number	1066	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"K2"	13 – 16	Always contains the letter K capitalized and the number 2 with no space between them. Format: Include quotation marks.
4	Row Number	1000.0	18 – 23	Row numbers as identified on the Report Definition. Valid range: 10.0 to 9010.0 Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
5	Column (b) data	70864 - or - 12.00 - or - 12.6667	25 – 33	This field contains the data corresponding to column (b) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in integer rows and -99999.00 in percentage rows where a field is designated by N/A. Enter –88888 in integer rows and –88888.00 in percentage rows on the "public version" diskette to indicate that confidential treatment has been requested. All other fields must be populated. If there are no data applicable to an open field enter zero.
6	Column (c) data	5432	35 – 43	Column (c) data Format: See Field 5 above.
7	Column (d) data	5432	45 – 53	Column (d) data Format: See Field 5 above.
8	Column (e) data	-99999	55 – 63	Column (e) data Format: See Field 5 above.
9	Column (f) data	-99999	65 – 73	Column (f) data Format: See Field 5 above.
10	Column (g) data	2716	75 – 83	Column (g) data Format: See Field 5 above.

RECORD TYPE K2 – SEPARATIONS AND ACCESS DATA RECORD (continued)

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	Description
11	Column (i) data	1358	85 – 93	Column (i) data Format: See Field 5 above.
12	Column (j) data	5432	95 – 103	Column (j) data Format: See Field 5 above.
13	Column (k) data	-99999	105 – 113	Column (k) data Format: See Field 5 above.
14	Column (l) data	2716	115 – 123	Column (l) data Format: See Field 5 above.
15	Column (m) data	5432	125 – 133	Column (m) data Format: See Field 5 above.
16	Column (n) data	5432	135 – 143	Column (n) data Format: See Field 5 above.
17	Column (o) data	16296	145 – 153	Column (o) data Format: See Field 5 above.
18	Column (p) data	5432	155 – 163	Column (p) data Format: See Field 5 above.
19	Column (q) data	27160	165 – 173	Column (q) data Format: See Field 5 above.
20	Column (r) data	19136	175 – 183	Column (r) data Format: See Field 5 above.
21	End of Record Code	"XQ"	185-188	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

RECORD TYPE K2 – SEPARATIONS AND ACCESS DATA RECORD (continued)

Note: Separate all fields with commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self–explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition.

									1
1	2	3	4	5	6	7	8	9	0
12345678901	234567890123	345678901234	5678901234	5678901234	5678901234	5678901234	156789012345	6789012345	678901234
Sample Reco	rd:								
1066,"LBIL"	,"K2",1000.0	70864,	5432,	5432,	-99999,	-99999,	2716,	1358,	5432,
1217,"LBIL"	,"K2",1427.0), -99999,	-99999,	-99999,	-99999,	-99999,	-99999,	-99999,	-99999,
1719,"LBIL"	,"K2",8042.0),-99999.00,	-99999.00,	12.67,	-99999.00,	-99999.00,	-99999.00,	11.57,	11.57,
1	1	1	1	1	1	1	1		
1	2	3	4	5	6	7	8		
56789012345	678901234567	789012345678	90123456789	9012345678	9012345678	9012345678	39012345678		
Continuation	n of sample	record:					_		
-99999,	2716,	5432,	5432,	16296,	5432,	2716,	19136,"XQ"		
-99999,	-99999,	-99999, -	99999, -9	99999, -	99999, -	99999, -	-99999,"XQ"		
-99999.00,	12.84,	9.81,	11.51,	11.91,	12.67,-999	99.00,-999	99.00,"XQ"		

RECORD TYPE C4 - CONFIDENTIAL TREATMENT RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	Description
1	Record Number (for this record)	1734	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"C4"	13 – 16	Always contains the letter C capitalized and the number 4 with no space between them. Format: Include quotation marks.
4	Record Number (for the confidential data)	1066	18 – 21	This field contains the record number of the record which contains the data for which the carrier is seeking confidential treatment. If the request is for the entire column(s) or the entire submission, use 9999. Format: Right justified and space filled.
5	Table Number	"I "	23 – 28	This field contains the table number (Roman numerals) of the table in which the confidential data appear. If the request is for the entire table, use "ZZZZ". Format: Include quotation marks. Left justified and space filled.
6	Row Number	1000.0	30 – 35	This field contains the row number of the row which contains the confidential data as identified in the Report Definition. If the request is for the entire column(s), an entire table, or the entire submission, enter 9999.0. Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
7	Column Label	"B "	37 – 40	This field contains the column letter(s) of the confidential data as identified in the Report Definition. If the request is for an entire row, an entire table, or the entire submission, enter "ZZ". If the request is for more than one column but less than the entire row, then populate this field and as many as needed for fields 8 thru 26. Format: Include quotation marks. Left justified and space filled.

RECORD TYPE C2 - CONFIDENTIAL TREATMENT RECORD (continued)

<u>Field</u>	<u>Item</u>	Example	Position	Description
8	Second Column Label	"C "	42 – 45	
9	Third Column Label	"I "	47 – 50	Fields 8 through 26 are similar to field 7 and are used when the request is for the same row and more than one column. Otherwise, enter "".
26	Twentieth Col. Label	п п	132 – 135	
27	End of Record Code	"XQ"	137 – 140	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

	1	2	3	4		5		6		7		8		9	
12345678	390123456	7890123456	78901234	567890123	45678	90123	45678	90123	45678	90123	45678	90123	45678	90123	3456
Sample r	ecords:														
1734,"LE	BIL","C4"	,1066,"I	",1000.0	0,"B ","C	","	","	","	","	","	","	","	","	","	","	",
1735,"LE	BIL","C4"	,1719,"I	",8042.0	0,"ZZ","	","	","	","	","	","	","	","	","	","	","	",
1736,"LE	BIL","C4"	,9999,"I	",9999.	0,"Q","	","	","	","	","	","	","	","	","	","	","	",
1737,"LE	BIL","C4"	,9999,"ZZZ	Z",9999.	0,"ZZ","	","	","	","	","	","	","	","	","	","	","	",

1	1	1	1	1
0	1	2	3	4

7890123456789012345678901234567890 Continuation of sample records:

	 	 	 -	<u>-</u>	 	 		

RECORD TYPE F3 - FOOTNOTE TEXT RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	Description
1	Record Number (for this record)	1738	1 – 4	The sequential number of <u>this</u> record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"F3"	13 – 16	Always contains the letter F capitalized and the number 3 with no space between them. Format: Include quotation marks.
4	Record Number (for the footnoted data)	1066	18 – 21	This field contains the record number of the record which contains the footnoted data. If the footnote pertains to the entire column(s), an entire table, or the entire submission, use 9999. Format: Right justified and space filled.
5	Table Number	"I "	23 – 28	This field contains the table number (Roman numerals) of the table in which the footnoted data appear. If the footnote pertains to an entire table, use "ZZZZ". Format: Include quotation marks. Left justified and space filled.
6	Row Number	1000.0	30 – 35	This field contains the row number of the row which contains the footnoted data as identified in the Report Definition. If the footnote pertains to the entire column(s), an entire table, or the entire submission, enter 9999.0. Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
7	Column Label	"B "	37 – 40	This field contains the column letter(s) of the footnoted data as identified in the Report Definition. If the footnote pertains to an entire row, an entire table, or the entire submission, enter "ZZ". Format: Include quotation marks. Left justified and space filled.
8	Footnote Number	1	42 – 44	The number of this particular footnote. Valid range: 1 to 999. Format: Right justified and space filled.

RECORD TYPE F3 – FOOTNOTE TEXT RECORD (continued)

<u>Field</u>	<u>Item</u>	Example	Position	Description
9	Sequence Number	1	46 – 47	The sequence number of the record within the footnote. In other words, the order of the specific record in the sequence of records which, when combined, will provide the entire footnote. Valid range: 1 to 99. Format: Right justified and space filled.
10	Footnote Text	"Footnote text " (Spaces until pos. 104)	49 – 105	The text of the footnote or of the continuation line. Format: Include quotation marks at the beginning and end of this field and left justify within these quotation marks.
11	End of Record Code	"XQ"	107 – 110	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self–explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition.

									1	1
1	2 3	4		5	6	7	8	9	0	1
1234567890123456789	01234567890	1234567890123	3456789	012345678	90123456	78901234	567890123	3456789012345	567890123	4567890
Sample records:										
1738, "LBIL", "F3", 10	56,"I ",1	000.0,"B ",	1, 1,"	Footnote	text for	footnot	e 1			","XQ"
1739,"LBIL","F3",10	56,"I ",1	000.0,"B ",	1, 2,"	continuat	ion text	for foc	tnote 1			","XQ"
1740,"LBIL","F3",10	56,"I ",1	000.0,"B ",	1, 3,"	last line	of foot	note 1.				","XQ"
1741, "LBIL", "F3", 10	56,"I ",1	000.0,"C ",	2, 1,"	Footnote	2 pertain	ns to co	lumn C of	Table I, ro	ow 1000.0	.","XQ"
1742, "LBIL", "F3", 17	19,"I ",8	042.0,"ZZ",	3, 1,"	Footnote	3 pertain	ns to al	l cols. c	of Table I ro	ow 8042.0	","XQ"
1743,"LBIL","F3",99	99,"I ",9	999.0,"C ",	4, 1,"	Footnote	4 pertain	ns to al	.l rows of	Table I col	lumn C.	","XQ"

RECORD TYPE E4 - ERRATUM RECORD

<u>Field</u>	<u>Item</u>	Example	<u>Position</u>	Description
1	Record Number (for this record)	1744	1 – 4	The sequential number of <u>this</u> record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"E4"	13 – 16	Always contains the letter E capitalized and the number 4 with no space between them. Format: Include quotation marks.
4	Record Number (for the corrected data)	1066	18 – 21	This field contains the record number of the record which contains the data which were corrected in this submission. If the entire column(s), an entire table, or the entire submission was corrected, use 9999. Format: Right justified and space filled.
5	Table Number	"I "	23 – 28	This field contains the table number (Roman numerals) of the table in which the corrected data appear. If an entire table or submission was corrected, use "ZZZZ". Format: Include quotation marks. Left justified and space filled.
6	Row Number	1000.0	30 – 35	This field contains the row number of the row which contains the corrected data as identified in the Report Definition. If the entire column(s), an entire table, or the entire submission was corrected, enter 9999.0. Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
7	Column Label	"B "	37 – 40	This field contains the column letter of the corrected data as identified in the Report Definition. If an entire row, an entire table, or the entire submission was corrected, enter "ZZ". If more than one column but less than the entire row was corrected, then populate this field and as many as needed of fields 8 through 26. Format: Include quotation marks. Left justified and space filled.

RECORD TYPE E3 - ERRATUM RECORD (continued)

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	Description
8	Second Column Label	"C "	42 – 45	
9	Third Column Label	"I "	47 – 50	Fields 8 thru 26 are similar to Field 7 and are used when the correction is in the same row and more than one column.
•				Otherwise, enter " ".
26	Twentieth Col. Label	" "	132 – 135	
27	Footnote Number	1	137 – 139	This field contains the footnote number that explains the correction. If there is no footnote, use a zero. Format: Right justified and space filled.
28	End of Record Code	"XQ"	141 – 144	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

When an erratum occurs, carriers must use higher submission numbers and a new data entry date to denote a new submission. If there is a change in either the automated or paper report, the carrier must re-submit both. The automated report and the paper report submission numbers must be the same.

In addition to including these references in the erratum record(s) of the automated report, carriers must include a brief statement indicating the reason for the errata in the transmittal letter.

	1	2	3		4		5		6		7		8		9	
12345678	901234567	789012345	6789012	345678	9012	345678	90123	45678	90123	45678	90123	45678	90123	45678	90123	3456
Sample r	ecords:															
1743,"LB	IL","E4",	1066,"I	",100	0.0,"B	,",	C ","I	","	","	","	","	","	","	","	","	","	",
1744,"LB	IL","E4",	1719,"I	",804	2.0,"Z	Z","	","	","	","	","	","	","	","	","	","	","	",
1745,"LB	IL","E4",	9999,"I	",999	9.0,"B	. ", "	","	","	","	","	","	","	","	","	","	","	",
1	1	1		1		1										
0	1	2		3		4										
78901234	567890123	345678901	2345678	901234	5678	901234										
Continua	tion of s	sample re	cords:													
" ","	"," ","	"," ",	" ","	","	",	1,"XQ"										
" ","	"," ","	"," ",	" ","	","	",	3,"XQ"										
" ","	"," ","	"," ",	" ","	","	",	4,"XQ"										

RECORD TYPE T1 - TRAILER RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	<u>Description</u>
1	Record Number	1747	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"T1"	13 – 16	Always contains the letter T capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Contact Person	"John Doe " (spaces until pos. 58)	18 – 59	The name of the person to contact if there are questions about the report. Format: Include quotation marks.
5	Telephone #	"(202) 555-1212 x123 "	61 – 82	The Contact Person's telephone number. Format: Include quotation marks.
6	End of Record Code	"XQ"	84 – 87	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

Sample record:

1747, "LBIL", "T1", "John Doe

","(202) 555-1212 x123 ","XQ"

A. Introduction

This document contains the page layout and detailed specifications for the paper report to be filed as FCC Report 43-04, the ARMIS Access Report.

B. General Instructions

- 1. See sections B and C on pages 1 and 2 of the Reporting Procedures for a discussion of the Confidential Version, the Public Version, and the Unrestricted Version of this report and for a definition and discussion of data items that are "Not Available" or are "Withheld."
- 2. The paper report must be printed on 8 1/2 inch by 11 inch paper. For ease of preparation, an original may be produced on larger paper and reduced to this size for submission. Copies filed must be legible and permanent, in black ink. The report may be printed in portrait mode (8 1/2 inches across the top of the page) or landscape mode (11 inches across the top of the page). In portrait mode, the printing should not be smaller than 17 characters per inch and 8 lines per inch; in landscape mode, the printing should not be smaller than 15 characters per inch and 10 lines per inch.

C. Data Entry Conventions

- 1. If an entry is to be a subtraction, indicate so by placing a minus sign in the column immediately preceding the numeric data, e.g., use -4, NOT 4 or (4).
- 2. Items that need not be reported because they do not apply are designated by N/A. If a "Public Version" report is filed, enter W/H in any numeric data field for which data are "Withheld". **DO NOT** override N/As. If a reporting carrier wishes to apply data to a field containing an N/A, the carrier must enter, as a footnote to the field, the amount(s) and an explanation. All other fields must be populated. If there are no data applicable to an open field enter zero.

D. Rounding Conventions

- 1. As Specified in the Report Definition, all monetary figures must be rounded to the nearest thousand, with the exception of rows 1273, 1335, 1453, 1495, 9005, 9008 and 9009. The dollar amounts in these rows must be rounded to the nearest penny and such amounts must be entered in dollars and cents (e.g., if cost per loop is \$6.445, it must be entered as 6.45).
- 2. Amounts of minutes (including, but not limited to, connection minutes, DEMs and MOU) must be rounded to the nearest million, except for toll minutes (on row 1127), which must be rounded to the nearest thousand.

- 3. All seconds including weighted standard work seconds must be rounded to thousands.
- 4. All weighted actual contacts, users, loops, access lines, terminations and number of households receiving lifeline connection assistance (row 9007) must be reported in whole numbers.
- 5. All conversation-minute-kilometers must be rounded to the nearest million.
- 6. All circuit kilometers (including, but not limited to, MOU kilometers) must be rounded to the nearest thousand.
- 7. All rate of return amounts must be entered in percent and must be rounded to 2 decimal places (e.g., 23.70561 percent must be entered as 23.71). All other percentage amounts must be entered as in the following example and rounded to 4 decimal places.

Example: 23.70561 percent must be entered as 23.7056

8. All other amounts (including, but not limited to, service observing units, MTS messages, PL accounts and TWX connections) must be rounded to the nearest thousand.

E. Footnotes

- 1. If any data for the current period differs materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances, then include footnote text to explain the specific circumstances.
- 2. If the reporting carrier does not follow the procedures described in the row and column instructions of the Report Definition, it must explain any deviations from those procedures in an explanatory footnote. Such footnotes must provide detailed explanations of the procedures actually used by the carrier and its specific reasons for deviating from procedures prescribed by the Commission's Rules. This provision should not be interpreted to mean that deviations from the prescribed rules will automatically be approved by the Commission. See Section E of the Reporting Procedures for examples of valid footnote text.
- 3. Footnotes must be included in the footnote table(s), not on individual table pages.

F. Errata

1. Carriers are under a legal obligation to correct any erroneous data discovered in FCC Report 43-04. Submissions containing corrected data must include references to indicate which data items were corrected since the previous submission. These references must be included in the Erratum Table of the paper report. In addition, carriers must include in the transmittal letter a brief statement indicating the reason for the errata. See Section B of the Reporting Procedures for the use of submission numbers when an erratum occurs.

G. <u>Data Validation Programs</u>

1. Each reporting carrier must validate its data by using the most recent edit check program(s), provided by the Commission, for the reporting year. When an error is detected, the carrier must correct the error prior to submitting the report to the Commission. Once the carrier corrects its data so that the edit check program identifies no errors, the carrier should submit the ARMIS report along with a copy of the edit check printout to the Commission verifying that the program did not identify any errors.

H. Page Layouts

- 1. The page layout for this report is illustrated in the Form Section of the Report Definition.
- 2. The following note must appear at the bottom of all pages, where applicable. THE COMPANY HAS REQUESTED CONFIDENTIAL TREATMENT FOR SOME DATA ON THIS PAGE. SEE THE CONFIDENTIAL TREATMENT TABLE FOR SPECIFIC INFORMATION.
- 3. The Paper Report will consist of the following pages:

Illustrated in Paper Report Specs. on Page

The Cover Page

22

Illustrated in Report Definition Form on Page

Table I Separations and Access Table

4 - 94

	Illustrated in Paper Report Specs. on Page
The Confidential Treatment Table (if reporting confidential data, as many pages as needed)	23
The Footnote Table (at least one page and as many pages as needed)	24
The Erratum Table (for submission number 2 or higher, as many pages as needed)	25
The Certification Page	26

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FCC Report 43-04 xxxxxxxxxx Version Submission x COSA: XXXX Approved by OMB 3060-0511 Edition Date: 12/1999

Estimated Avg. Burden Per Response: 621 Hrs

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

ARMIS ACCESS REPORT

For	Y ear	Ena	

Account Filing Level (Class A or Class B):

Name of Company:

Address of Company:

FCC Report 43-04, the ARMIS Access Report, is prescribed for each local exchange carrier (LEC) with annual operating revenues for the preceding year equal to or above the indexed revenue threshold. This report collects the results of the jurisdictional separations and access charge procedures as specified in Parts 36 and 69 of the Commission's Rules. The ARMIS Access Report specifies information requirements in a consistent format and is essential to the FCC to monitor revenue requirements, joint cost allocations, jurisdictional separations and access charges. Response is mandatory.

Public reporting burden for this collection of information is estimated to average 621 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to the Federal Communications Commission, Office of Managing Director, Washington, DC 20554.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number.

FCC Report 43-04 – Paper Report Specifications

December 1999

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FCC REPORT 43-04

ARMIS ACCESS REPORT

Approved by OMB

3060-0511

Edition Date: 12/1999

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

xxxxxxxxxx VERSION

SUBMISSION x

CONF. TREATMENT TABLE

PAGE 1 OF x

CONFIDENTIAL TREATMENT TABLE

Table	Row	Column(s)
(a)	(b)	(c)
sample entri	es:	
I	1000.0	B , C,
I	8042.0	ALL
I	ALL	Q

THE COMPANY HAS REQUESTED CONFIDENTIAL TREATMENT FOR THE ABOVE DATA IN THIS REPORT.

December 1999

Page 24 of 26

FCC REPORT 43-04 ARMIS ACCESS REPORT Approved by OMB

3060-0511

Edition Date: 12/1999

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

XXXXXXXXXX VERSION SUBMISSION X FOOTNOTE TABLE

PAGE 1 OF x

FOOTNOTE TABLE

Table	Row	Col	FN#	Footnote
(a)	(b)	c)	(d)	(e)
•	. •			
sampl	e entries:			
I	1000.0	В	1	Footnote text for footnote 1
				continuation text for footnote 1
				last line of footnote 1.
I	1000.0	C	2	Footnote 2 pertains to column C of Table I, row 1000.0.
I	8042.0	ALL	3	Footnote 3 pertains to all columns of Table I row 8042.0.
I	ALL	C	4	Footnote 4 pertains to all rows of Table I column C.

-OR-

THERE ARE NO FOOTNOTES FOR THIS SUBMISSION.

December 1999

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FCC REPORT 43-04 ARMIS ACCESS REPORT Approved by OMB

3060-0511

Edition Date: 12/1999

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

STUDY AREA: xxxxxxxxxxxxxxxxxx PERIOD: From mmm yyyy to mmm yyyy

COSA: xxxx

XXXXXXXXXX VERSION

SUBMISSION x **ERRATUM TABLE**

PAGE 1 OF x

ERRATUM TABLE

Table	Row	Column(s)	FN#	
(a)	(b)	(c)	(d)	
sample	e entries:			
I	1000.0	B , C	1	
I	8042.0	ALL	3	
I	ALL	C	4	

THE ABOVE DATA HAVE BEEN CORRECTED IN THIS SUBMISSION. SEE THE FOOTNOTE TABLE FOR FOOTNOTES WHERE APPLICABLE.

CERTIFICATION

I certify that I am an officer of; that I have examined the foregoing reportand that to the best of my knowledge, information, and belief, all statements of fact contained in this report are true and that said report is an accurate statement of the affairs of the above named respondent in respect to the data set forth herein for the period from to
PRINTED NAME
POSITION
SIGNATURE
DATE
(Persons making willful false statements in this report form can be punished by fine or imprisonment under the Communications Act, 47 U.S.C. 220(e).)
CONTACT PERSON
TELEPHONE NUMBER