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419 N. Broadway, PO Box 519
Abilene, Kansas 67410

February 12, 2013

Water Use Coordinator
Kansas Department of Agriculture
Division of Water Resources
109 SW 9th, Second Floor
Topeka, KS 66612-1283

RE: 2012 Municipal Water Use Report for City of Abilene

Dear Water Use Coordinator:

Enclosed is our 2012 Municipal Water Use Report. I would like to explain the reason for the negative numbers in Column 7. Occasionally a wrong meter reading is entered on a customer account which charges the customer too much. A subsequent adjustment is required the next month to correct that billing error. Thus one month it appears we sold more than we produced and vice versa. It doesn't happen that often, but in 2012 the times it did happen the mistakes were large resulting in large corrections the next month.

Overall the unaccounted for water for the year was 4% of the water diverted, which indicates the Water Department has made significant strides in accounting for all water in the system. If you require additional detail, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "Eddie E. Balluch".

Eddie E. Balluch
Finance Director



2012
MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

PART B: MONTHLY WATER USE SUMMARY

NOTE: REPORT WATER PUMPED, PURCHASED, AND SOLD FOR THE MONTH OF ACTUAL USE. REPORT ALL AMOUNTS IN UNITS OF 1000 GALLONS.

Column 1 The amount of water diverted, by month, from all points of diversion (wells or intakes). If possible, raw water meters should be read at the same time of the month as customer meters. The total amount in this column should equal the total of the amounts reported in PART A.

Column 2 The amount of water purchased, by month, from all other public water supply systems or the Kansas Water Office. Please provide further detail in PART E.

Column 3 The amount of water sold, by month, to all other public water supply systems. Please provide further detail in PART E.

Column 4 The amount of water sold, by month, to all industrial, pasture, stockwater, feedlot, and bulk water service connections. For rural water districts, include the amount of water sold to farmsteads using at least 200,000 gallons of water per year. Also include metered power plant usage, even if this water is supplied free.

Column 5 The amount of water sold, by month, to you residential, commercial and institutional customers (include hospitals, schools and prisons).

Column 6 The amount of water used, by month, that is metered at individual service connections and supplied free, such as for public service, treatment processed and connections receiving free water. Please record metered power plant usage with industrial water use in Column 4.

Column 7 The amount of unaccounted water, by month. The gallons reported in this column are found by adding the numbers in Columns 1 and 2 and subtracting the numbers in Columns 3, 4, 5, and 6. If you do not sell water to your customers, this column simply represents the total amount of water that you diverted or purchased.

Month	Column 1 Raw Water Diverted Under Your Rights (1000 Gallons)	Column 2 Water Purchased From All Sources (1000 Gallons)	Column 3 Water Sold to Other Public Water Suppliers (1000 Gallons)	Column 4 Water Sold to Your Industrial, Stock, and Bulk Customers (1000 Gallons)	Column 5 Water Sold to Your Residential and Commercial Customers (1000 Gallons)	Column 6 Metered Water Provided Free (1000 Gallons)	Column 7 Unaccounted for Water (See Above Explanation) (1000 Gallons)
Jan.	32,908,000	0	4,750,000	564,000	15,914,000	8,750,000	2,930,000
Feb.	32,776,000	0	5,190,000	253,000	16,747,000	9,601,000	985,000
Mar.	31,253,000	0	6,073,000	313,000	15,602,000	6,026,000	3,239,000
Apr.	37,824,000	0	4,494,000	1,235,000	18,952,000	7,807,000	5,336,000
May	42,748,000	0	4,430,000	702,000	21,584,000	9,168,000	6,864,000
June	50,963,000	0	7,866,000	225,000	31,667,000	10,922,000	283,000
July	51,202,000	0	5,815,000	339,000	40,548,000	11,086,000	-6,586,000
Aug.	56,163,000	0	7,744,000	250,000	31,091,000	11,083,000	5,995,000
Sept.	44,517,000	0	9,074,000	321,000	26,245,000	8,693,000	184,000
Oct.	35,578,000	0	4,649,000	252,000	23,245,000	8,757,000	-1,325,000
Nov.	38,663,000	0	4,814,000	342,000	20,989,000	9,173,000	3,345,000
Dec.	33,333,000	0	6,861,000	430,000	18,188,000	10,238,000	-2,384,000
Total	487,928,000	0	71,760,000	5,226,000	280,772,000	111,304,000	18,866,000

PART C: POPULATION, SERVICE CONNECTIONS, AND WATER RATES

- Population served: 6800 Estimate the number of persons served directly by you distribution system (Columns 5, 6, and 7).
- Number of ACTIVE water service connections as of December 31:
 - 2690 Residential
 - 354 Commercial/Institutional
 - 0 Industrial
 - 0 Pasutire/Stockwater/Feedlot
 - 0 Other (specify) 0
 - 3046 Total ACTIVE Service Connections
- If you are a city, how many of the active residential water service connections shown in 2a. are located outside of your city limits. 181
- Date of last water rate change (Month and Year): Jan 2011 if rates changed during the previous year, please attach a copy of new rate structures that apply to residential users.

MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

PART D: WASTEWATER DISCHARGE

Check one:

No wastewater treatment Pond or lagoon Wastewater treatment facility Other facility treats wastewater

If lagoon or treatment facility discharges to a stream, complete the following:

Amount of Discharge, in 1,000 gallons: _____ 215,250,000

Does the above amount include rainwater: Yes No

Name of stream receiving discharge: _____ SMOKY HILL RIVER

PART E: WATER SOLD TO OR PURCHASED FROM OTHER ENTITIES (Report all amounts in units of 1000 gallons)

Please provide the name of each ENTITY that water was sold to or purchased from durin the year. Water purchased from the Kansas Water Office should also be recorded here. Report all quantities in units of 1000 gallons. Copy this form as needed to completely report sold and purchased water. The total amount of water purchased each month should be entered in Column 2 of PART B, and the total amount sold each month should be entered in Column 3 of Part B.

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	0
Feb.	0
Mar.	53,000
Apr.	370,000
May	0
June	0
July	0
Aug.	0
Sept.	0
Oct.	0
Nov.	0
Dec.	0
Total	423,000

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	0
Feb.	0
Mar.	0
Apr.	0
May	314,000
June	128,000
July	13,000
Aug.	15,000
Sept.	0
Oct.	106,000
Nov.	155,000
Dec.	44,000
Total	775,000

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	13,000
Feb.	19,000
Mar.	22,000
Apr.	41,000
May	45,000
June	77,000
July	111,000
Aug.	209,000
Sept.	41,000
Oct.	29,000
Nov.	30,000
Dec.	23,000
Total	660,000

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	547,000
Feb.	229,000
Mar.	55,000
Apr.	662,000
May	332,000
June	1,000
July	188,000
Aug.	0
Sept.	269,000
Oct.	12,000
Nov.	6,000
Dec.	316,000
Total	2,617,000

MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

PART D: WASTEWATER DISCHARGE

Check one:

- No wastewater treatment Pond or lagoon Wastewater treatment facility Other facility treats wastewater

If lagoon or treatment facility discharges to a stream, complete the following:

Amount of Discharge, in 1,000 gallons: _____

Does the above amount include rainwater: Yes No

Name of stream receiving discharge: _____

PART E: WATER SOLD TO OR PURCHASED FROM OTHER ENTITIES (Report all amounts in units of 1000 gallons)

Please provide the name of each ENTITY that water was sold to or purchased from durin the year. Water purchased from the Kansas Water Office should also be recorded here. Report all quantities in units of 1000 gallons. Copy this form as needed to completely report sold and purchased water. The total amount of water purchased each month should be entered in Column 2 of PART B, and the total amount sold each month should be entered in Column 3 of Part B.

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	3,000
Feb.	1,000
Mar.	2,000
Apr.	3,000
May	3,000
June	6,000
July	10,000
Aug.	19,000
Sept.	8,000
Oct.	3,000
Nov.	3,000
Dec.	2,000
Total	63,000

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	0
Feb.	0
Mar.	180,000
Apr.	157,000
May	8,000
June	12,000
July	16,000
Aug.	7,000
Sept.	2,000
Oct.	101,000
Nov.	148,000
Dec.	44,000
Total	675,000

Name: _____ ADM MILLING

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	1,000
Feb.	4,000
Mar.	1,000
Apr.	2,000
May	0
June	1,000
July	1,000
Aug.	0
Sept.	1,000
Oct.	1,000
Nov.	0
Dec.	1,000
Total	13,000

Name: _____ RED BUD LAKE IMPROVEMENT

County: _____ DICKINSON
 Sold To _____ Purchased From

Jan.	83,000
Feb.	101,000
Mar.	79,000
Apr.	101,000
May	88,000
June	119,000
July	129,000
Aug.	99,000
Sept.	99,000
Oct.	76,000
Nov.	86,000
Dec.	96,000
Total	1,156,000

MUNICIPAL WATER USE REPORT (PUBLIC WATER SUPPLY)

PART D: WASTEWATER DISCHARGE

Check one:

- No wastewater treatment Pond or lagoon Wastewater treatment facility Other facility treats wastewater

If lagoon or treatment facility discharges to a stream, complete the following:

Amount of Discharge, in 1,000 gallons: _____

Does the above amount include rainwater: Yes No

Name of stream receiving discharge: _____

PART E: WATER SOLD TO OR PURCHASED FROM OTHER ENTITIES (Report all amounts in units of 1000 gallons)

Please provide the name of each ENTITY that water was sold to or purchased from during the year. Water purchased from the Kansas Water Office should also be recorded here. Report all quantities in units of 1000 gallons. Copy this form as needed to completely report sold and purchased water. The total amount of water purchased each month should be entered in Column 2 of PART B, and the total amount sold each month should be entered in Column 3 of Part B.

Name: RURAL WATER DISTRICT #2

County: DICKINSON
 Sold To _____ Purchased From

Jan.	<u>4,322,000</u>
Feb.	<u>4,773,000</u>
Mar.	<u>5,667,000</u>
Apr.	<u>3,947,000</u>
May	<u>3,944,000</u>
June	<u>7,194,000</u>
July	<u>5,059,000</u>
Aug.	<u>6,857,000</u>
Sept.	<u>8,405,000</u>
Oct.	<u>4,248,000</u>
Nov.	<u>4,392,000</u>
Dec.	<u>6,432,000</u>
Total	<u>65,240,000</u>

Name: RURAL WATER DISTRICT #2

County: DICKINSON
 Sold To _____ Purchased From

Jan.	<u>345,000</u>
Feb.	<u>316,000</u>
Mar.	<u>327,000</u>
Apr.	<u>446,000</u>
May	<u>398,000</u>
June	<u>553,000</u>
July	<u>627,000</u>
Aug.	<u>788,000</u>
Sept.	<u>570,000</u>
Oct.	<u>325,000</u>
Nov.	<u>336,000</u>
Dec.	<u>333,000</u>
Total	<u>5,364,000</u>

Name: _____

County: _____
 _____ Sold To _____ Purchased From

Jan.	<u>0</u>
Feb.	<u>0</u>
Mar.	<u>0</u>
Apr.	<u>0</u>
May	<u>0</u>
June	<u>0</u>
July	<u>0</u>
Aug.	<u>0</u>
Sept.	<u>0</u>
Oct.	<u>0</u>
Nov.	<u>0</u>
Dec.	<u>0</u>
Total	<u>0</u>

Name: _____

County: _____
 _____ Sold To _____ Purchased From

Jan.	<u>0</u>
Feb.	<u>0</u>
Mar.	<u>0</u>
Apr.	<u>0</u>
May	<u>0</u>
June	<u>0</u>
July	<u>0</u>
Aug.	<u>0</u>
Sept.	<u>0</u>
Oct.	<u>0</u>
Nov.	<u>0</u>
Dec.	<u>0</u>
Total	<u>0</u>

**2012
MUNICIPAL WATER USE REPORT
(PUBLIC WATER SUPPLY)**

IMPORTANT: YOU MUST REPORT ANNUAL USAGE OR THE REASON FOR NON-USAGE, IN ORDER TO PROTECT YOUR RIGHT TO USE WATER

This is the annual Water Use Report required to retain all Vested or Appropriation Rights. Please begin by reading the instructions for Part A on the reverse side of this page. Also present are instructions for name and address changes, **which include information needed if you have disposed of your interest in any one or more of the water right file numbers listed below.** If you have any questions on how to complete this form, please contact the Water Use Coordinator at (785) 296-1054. Please make a copy of the entire Water Use Report for your records, and return the original report to:

Water Use Coordinator
Kansas Department of Agriculture
Division of Water Resources
109 SW 9th, Second Floor
Topeka, Kansas 66612-1283

COMPLETE AND RETURN BY MARCH 1, 2013

PART A: POINTS OF DIVERSION

Water Right File Number	Legal Descriptions Points(s) of Diversion	Water Meter Data			U N I T	Hours	Pump Rate (gpm)	Well Depth	Well Data	
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity of Water					Depth to Water	Date
. 2123-00 3000N 1880W 23-13S- 1E 1 AKA: WELL #1		531020	655849	124,829,000			500	46'	38'	01/17/13
. 2123-00 3360N 2400W 23-13S- 1E 2 AKA: WELL #2		531020	655849	124,829,000			300	67'	62'	01/17/13
. 2123-00 3820N 2240W 23-13S- 1E 3 AKA: WELL #3		531020	655849	124,829,000			500	61'	56'	01/17/13
. 4902-00 3800N 2700W 19-13S- 2E 2 AKA: WELL #5		303394	310338	694,400			350	53'	36'	01/17/13
. 4902-00 2626N 3655W 19-13S- 2E 6 AKA: WELL #20 - 90' W OF PREVIOUS POINT OF DIVERSION		97363	121723	24,962,000			300	42'	31'	01/17/13
. 8087-00 1460N 1270W 13-13S- 1E 1 AKA: WELL #6		172787	998036	82,524,900			350	47'	24'	01/17/13
. 8087-00 1900N 3000W 17-13S- 2E 1 AKA: WELL #8		0	0	0			0	0	0	01/17/13
. 10143-00 378N 2700W 17-13S- 2E 2 AKA: WELL #9		0	0	0			0	50'	24'	01/17/13

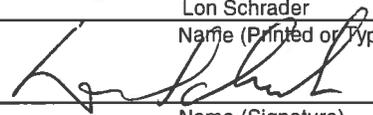
_____ Check here if you are purchasing from or selling water to other public water suppliers and report amounts on **PART B**. Columns 2 and 3, and **Part E**.

Date: 2/13/13 Telephone (785) 263-3510

I submit this report as the best information available. I understand that knowingly falsifying the report is a violation of state law.

12 Office Use 16 1 1 - MUN Top DK 76 1661
FO CO GMD

CITY OF ABILENE
PO BOX 519
ABILENE, KS 67410

Lon Schrader
Name (Printed or Typed)

Name (Signature)

_____ Owner _____ Tenant x Agent

**2012
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(PUBLIC WATER SUPPLY)**

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COMPLETE AND RETURN BY MARCH 1, 2013

PART A: POINTS OF DIVERSION

Water Right File Number	Legal Descriptions Points(s) of Diversion	Water Meter Data			UNIT	Hours	Pump Rate (gpm)	Well Depth	Well Data	
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity of Water					Depth to Water	Date
19793-00 3000N 1880W 23-13-S 1E 1 AKA: WELL #1	Report Under 2123-00	531020	655849	124,829,000			500	46'	38'	01/17/13
19793-00 3820N 2240W 23-13-S 1E 3 AKA: WELL #3	Report Under 2123-00	0	0	0			500	61'	56'	01/17/13
38952-00 4755N 4860W 23-13-S 1E 12 AKA: WELL #15, 285'S & 20' W OF PREVIOUS WELL		414133	505529	91,396,000			350	93'	78'	01/17/13
39200-00 177N 2242W 14-13-S 1E 8 AKA: 27' N & 42' W OF PREVIOUS POINT OF DIVERSION; WELL #21		56985	122598	55,613,000			350	71'	56'	01/17/13
39724-00 5000N 2900W 29-13-S 2E 2 AKA: WELL #14		768869	810827	41,958,000			350	64'	30'	01/17/13
40420-00 230N 2700W 24-13-S 1E 2 AKA: WELL #18		101378	101378	0			200	42'	32'	01/17/13
41499-00 3960N 2720W 30-13-S 2E 1 AKA: WELL #17		100985	103022	2037000			300	52'	28'	01/17/13
41500-00 4390N 3920W 29-13-S 2E 3 AKA: WELL #16		730768	794682	63914000			400	55'	34'	01/17/13

_____ Check here if you are purchasing from or selling water to other public water suppliers and report amounts on **PART B**. Columns 2 and 3, and **Part E**.

Date: 2/13/13 Telephone (785) 263-3510

I submit this report as the best information available. I understand that knowingly falsifying the report is a violation of state law.

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FO CO GMD

CITY OF ABILENE

PO BOX 519
ABILENE, KS 67410

Lon Schrader
Name (Printed) or Typed


Name (Signature)

_____ Owner _____ Tenant x Agent

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Water Right File Number	Legal Descriptions Points(s) of Diversion	Water Meter Data			U N I T	Hours	Pump Rate (gpm)	Well Depth	Well Data	
		Beginning Water Meter Reading	Ending Water Meter Reading	Metered Quantity of Water					Depth to Water	Date
47327-00 1460N 1270W 13-13S- 1E 1	Report Under 8087-00	172787	998036	82,524,900			350	47'	24'	01/17/13

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ABILENE, KS 67410

Name (Printed or Typed)

Name (Signature)

_____ Owner _____ Tenant x Agent