

*Cannonsburg Water District
1606 Cannonsburg Road
Ashland, KY 41102
Office: (606) 928-9808
Fax: (606) 928-4788*



July 12, 2016

Mr. Jeff Derouen
Executive Director
Public Service Commission
PO Box 615
Frankfort, KY 40602

RECEIVED

JUL 15 2016

Public Service
Commission

RE: Case No. 2014-00267 – Water Loss Report

Mr. Derouen,

Please see the attached Water Use Report for the month of April.

If at any time you have any questions or concerns regarding this report please, do not hesitate to contact me for further information.

Sincerely,

Tim Webb
General Manager

Water Use Report

RECEIVED

Water Utility: Cannonsburg Water District

PWSID: KY0100064

JUL 15 2016

For the Month of: April

Year: 2016

Public Service
Commission

| | | |
|---|------------------------------|--------|
| 1 | PRODUCTION COST PER THOUSAND | \$0.00 |
| 2 | PURCHASE COST PER THOUSAND | \$2.83 |

GALLONS

| | | | |
|------------------------------------|-------------------------------------|-------------|-------------|
| WATER PRODUCED or PURCHASED | | | |
| 3 | Water Produced | \$0.00 | 0 |
| 4 | Water Purchased | \$89,739.30 | 31,710,000 |
| 5 | TOTAL PRODUCED AND PURCHASED | | 31,710,000 |
| 6 | TOTAL COST | | \$89,739.30 |

0%
100%

WATER SOLD

| | | | |
|----|-----------------------------|--|--|
| 7 | Residential | | 11,369,000 |
| 8 | Commercial | | 3,767,200 |
| 9 | Industrial | | 5,413,500 |
| 10 | Bulk Loading Stations | | 12,000 |
| 11 | Wholesale | | 0 |
| 12 | Other Sales (explain) | | 0 |
| 13 | TOTAL WATER SOLD | | 20,561,700 64.84% |
| 14 | TOTAL WATER NOT SOLD | | 11,148,300 35.16% |

BREAKDOWN OF WATER USAGE

| | | | |
|----|---|--|---------------|
| 15 | Water Treatment Plant | | 0 |
| 16 | Wastewater Treatment Plant | | 0 |
| 17 | System Flushing | | 0 |
| 18 | Fire Department Usage | | 4,500 |
| 19 | Other Usage (explain) <u>Booster Stations, Office, Sample Stations,</u> | | 22,538 |
| 20 | TOTAL USAGE | | 27,038 |
| 21 | WATER LOSS PERCENTAGE FOR RATE PURPOSES | | 35.07% |

BREAKDOWN OF WATER LOST

| | | | |
|----|---------------------------------------|--|---|
| 22 | Tank Overflows | | 0 |
| 23 | Excavation Breaks | | 0 |
| 24 | Repaired Line Breaks | | 1,655,000 |
| 25 | Unknown Loss | | 9,466,262 29.85% |
| 26 | TOTAL WATER NOT SOLD OR USED | | 11,121,262 |
| 27 | COST OF WATER NOT SOLD OR USED | | \$31,473.17 |

"UNKNOWN LOSS" FLOW RATE AND COST:

| | | |
|----|--|-------------|
| 28 | "Unknown Loss" | 9,466,262 |
| 29 | % "Unknown Loss" | 29.85% |
| 30 | Number of Days in Period | 30 |
| 31 | "Unknown Loss" per Day (Gallons per Day) | 315,542 |
| 32 | "Unknown Loss" per Minute (GPM) | 219.13 |
| 33 | "Unknown Loss" Cost for Month | \$26,789.52 |