| | Worksheet | | | | American Water Works Association. Copyright © 2020, All Rights Reserved. |
|--------------|--|--|---------------------------------|---|--|
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| | Water Audit Report for: Roosevelt Borough Water Sy Audit Year: 2022 Jan 01 2022 - | | Calendar | | |
| | Click 'n' to add notes | | To edit water system info: | go to start page | |
| | To access definitions, click the input name All volumes to be a | | GALLONS (US) PER YEAR | 35 to 21111 P. 135 | |
| | 7 iii voidines to se v | Sittored do: MILLION | ` ' | upplied Error Adjustments | |
| | WATER SUPPLIED | | choose entry op | tion: | |
| VOS | | | g 4 percent | | VOSEA |
| WI WE | | MG/Yr MG/Yr | | | WIEA WEEA |
| | | | | | |
| | WATER SUPPLIED: 24.21 | 4 MG/Yr | | | |
| DMAG | AUTHORIZED CONSUMPTION | 4 MON | | | |
| BMAC BUAC | | 4 MG/Yr 0 MG/Yr | | | |
| UMAC | | 4 MG/Yr | choose entry op | tion: | |
| UUAC | Unbilled Unmetered: n g 3 0.04 | 0 MG/Yr | 0.25% default | | |
| | Default option selected for Unbilled Unmetered, with automatic data grading of 3 | _ | | | |
| | AUTHORIZED CONSUMPTION: 19.89 | MG/Yr | | | |
| | | | | | |
| | WATER LOSSES 4.31 | 6 MG/Yr | | | |
| | Apparent Losses | | | | |
| | Default option selected for Systematic Data Handling Errors, with automatic data grading of 3 | | choose entry op | tion: | |
| SDHE | | 0 MG/Yr | 0.25% default | | |
| CMI | | 0 MG/Yr | percent | | under-registration |
| UC | Unauthorized Consumption: n 9 3 0.04 Default option selected for Unauthorized Consumption, with automatic data grading of 3 | 0 MG/Yr | 0.25% default | | |
| | · · · · · · · · · · · · · · · · · · · | 0 MG/Yr | | | |
| | | - | | | |
| | Real Losses | | | | |
| | Real Losses: 4.23 | MG/Yr | | | |
| | WATER LOSSES: 4.31 | 6 MG/Yr | | | |
| | NON-REVENUE WATER | | | | |
| | NON-REVENUE WATER: 8.27 | MG/Yr | | | |
| | SYSTEM DATA | | | | |
| Lm | | 8 miles | (including fire hydrant lead le | enaths) | |
| Nc | Number of service connections: n g 6 30 | | (active and inactive) | inguis) | |
| | Service connection density: 6 | conn./mile main | | | |
| | Are customer meters typically located at the curbstop/property line? | es. | | | |
| Lp | n g 10 | <u> </u> | | | |
| | Average length of customer service line has been set to zero and a data grading | | d | | |
| AOP | Average Operating Pressure: n g 5 45. | 0 psi | | | |
| | COST DATA | | | | |
| CDUC | | 4 6/4000 11 (1.10) | | Tatal Annual Operation Co. | |
| CRUC VPC | | \$/1000 gallons (US) \$/Million gallons | | Total Annual Operating Cos \$201,509 | \$/yr (optional input) |
| | | 3 | ' | , | .,, (1 |
| | WATER AUDIT DATA VALIDITY TIER: | | | | |
| | *** The Water Audit Data Validity Scare is in Tier II (26.50). See Dachboard tab for additional outputs. *** | | | | |
| | dashoard | | | | |
| | A weighted scale for the components of supply, consumption and water loss is included in the calculation of the Water Audit Data Validity Score | | | | |
| | PRIORITY AREAS FOR ATTENTION TO IMPROVE DATA VALIDITY: Read on the information provided, suidit reliability can be most improved by addressing the following components: OPTIONAL: If terrate exist for the operational performance indicators, they can be input below: | | | | |
| | Based on the information provided, audit reliability can be most improved by addressing the following components: OPTIONAL: If targets exist for the operational performance indicators, they can be input below: | | | | |
| | 1: Volume from Own Sources (VOS) | | | nit Total Losses: | gal/conn/day |
| | 2: Customer Metering Inaccuracies (CMI) 3: Variable Production Cost (VPC) | | | pparent Losses: nit Real Losses ^A : | gal/conn/day gal/conn/day |
| | o. Variable Freduction Cost (VFC) | | | nit Real Losses ^B : | gal/mile/day |
| | | | | gets will display on KPI gauges | |
| | | | | | |