		AWWA Free Water Audit Software:  Worksheet	American Water Works Association.	
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	Water Audit Report for: Audit Year:	oosevelt Borough Water System  2021		
	Addit Four.	"Click 'n' to add notes  To edit water system info: go to start page		
	To access definitions, click the input name	···· Click g to determine data validity grade		
	To access definitions, click the input name	★ All volumes to be entered as: MILLION GALLONS (US) PER YEAR Water Supplied Error Adjustments		
	WATER SUPPLIED	choose entry option:		
vos		n g 4 23.044 MG/Yr n g 4 percent	VOSEA	
WI WE	Water Imported: Water Exported:	n g n/a 0.000 MG/Yr n g n/a 0.000 MG/Yr	WIEA WEEA	
	_			
	WATER S	JPPLIED: 23.044 MG/Yr		
	AUTHORIZED CONSUMPTION			
BMAC BUAC		1 g 5 14.588 MG/Yr 0.000 MG/Yr		
UMAC		n g 4 4.722 MG/Yr choose entry option:		
UUAC		1 9 3 0.036 MG/Yr 0.25% default		
	Default option selected for Unbilled Unmetered, with au AUTHORIZED CONS			
	7,611,611,222,661,6	15.540 WG/11		
	WATER LOSSES	3.698 MG/Yr		
	WATER E035E3	3.050 WG/11		
	Apparent Losses	automatic data grading of 3 choose entry option:		
SDHE	Default option selected for Systematic Data Handling Errors, with Systematic Data Handling Errors:	atomato data grading or o		
СМІ	Customer Metering Inaccuracies:	n g 3 0.000 MG/Yr percent	under-registration	
UC	Unauthorized Consumption: Default option selected for Unauthorized Consumption, with auton			
		nt Losses: 0.073 MG/Yr		
	Real Losses			
	Re	al Losses: 3.625 MG/Yr		
	WATER	LOSSES: 3.698 MG/Yr		
	NON-REVENUE WATER			
	NON-REVENU	WATER: 8.456 MG/Yr		
	SYSTEM DATA			
Lm		n g 6 4.8 miles (including fire hydrant lead lengths)		
Nc	Number of service connections: Service connection density:	1 g 6 303 (active and inactive)		
	•			
Lp	Are customer meters typically located at the curbstop/pro	erty line? Yes 10 10 10 10 10 10 10 10 10 10 10 10 10		
	Average length of customer service line has t	een set to zero and a data grading of 10 has been applied		
AOP	Average Operating Pressure:	1 g 3 45.0 psi		
	COCT DATA			
CRUC	COST DATA	7 G 0 (40.40) (40.00 p.Hr. (10))		
VPC	Customer Retail Unit Charge: Variable Production Cost:	n g 9 \$10.18 \$/1000 gallons (US) Total Annual Operating Cos 1 \$6,446.19 \$/Million gallons \$148,545	\$/yr (optional input)	
	WATER AUDIT DATA VALIDITY TIER:			
	*** The Water Audit Data Validity Score is in Tier II (26-50). See Dashboard tab for additional outputs. ***			
	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:  KEY PERFORMANCE INDICATOR TARGETS:			
	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)	Unit Total Losses:	gal/conn/day	
	2: Billed Metered (BMAC)	Unit Apparent Losses:	gal/conn/day	
	3: Variable Production Cost (VPC)	Unit Real Losses <sup>a</sup> : Unit Real Losses <sup>b</sup> :	gal/conn/day	
		If entered above by user, targets will display on KPI gauges	gal/mile/day s (see Dashboard)	
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