

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
MONTHLY OPERATION REPORT (MOR)
CLASS D - 4 WATER TREATMENT PLANT

WSSN: 00370

Month / Year: OCT 2022

Village of Bancroft

Name of Water System

County: SHIAWASSEE

Kevin Tyler
Certified Operator

5-2 D-2
Certification

operator
Title Supervisor

[Signature]
Signature of Appropriate Official

11-8-22
Date Submitted

Submitted to meet requirements of Act 399, P.A. 1976

Report Includes:

Bacteriological Summary and Analysis:

Were the bacteriological sampling requirements met during the month?

Well Pumpage:

Chemical Application/Residuals:

Other: Iron Removal

Other: _____

Other: _____

Other: _____

Other: _____

Other: _____



☒ Yes ☐ No



MOR is required to be submitted to Michigan Department Environmental Quality during the month following the month for which the MOR was prepared.

BACTERIOLOGICAL / CHLORINE RESIDUAL

Village of Bancroft
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All public water supply systems that add chlorine to the distribution system shall collect a chlorine residual every time a routine coliform distribution sample is collected.

Date	Distribution System			
	Source Location or Monitoring Station (address)	Bacteriological Test Result	Chlorine Residual	
10-6-22	120 Warren St, Bancroft	N/D	.06	1.18

Average chlorine residual for the month:

Running annual average of chlorine residuals for previous 12 months:

Is the MRDL violated?

Total number of routine distribution samples required:

Total number of routine distribution samples analyzed:

Total number of positive routine distribution samples:

Total number of repeat samples analyzed

.99	1.34
.54	.82
no	
1	
1	
0	
0	

Positive Routine Distribution System Check Samples

Date	Source location or monitoring station	Test Result	E. Coli

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mon/year

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Dist. System	
Free mg/L	Total mg/L
0.03	0.16
0.05	0.17
0.12	0.22
0.12	0.22
0.06	0.18
0.05	0.16
0.05	0.11
0.48	0.57
0.21	0.22
0.11	0.80
0.09	0.17
0.03	0.07
0.05	0.07
0.06	0.10
0.16	0.93
0.03	0.12
0.05	0.10
0.03	0.11
0.08	0.72
0.06	0.17
0.06	0.09
1.96	5.46
0.09	0.26
0.48	0.93
0.03	0.07

Barrel Diameter (inch) =
Barrel (gallon/inch) =

18.80

1.20