

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

WSSN: 00370

Month / Year: SEPT 2022

Village of Bancroft

Name of Water System

County: SHIAWASSEE

Kevin Tyler
Certified Operator

D-2 S-2
Certification

operator
Title Supervisor

[Signature]
Signature of Appropriate Official

10-8-22
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?

☒ Yes ☐ No

Well Pumpage:

☒

Chemical Application/Residuals:

☒

Other: _____

☐

Other: _____

☐

Other: _____

☐

Other: _____

☐

Other: _____

☐

Other: _____

☐

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

REMARKS:

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	
			Free mg/l	Total mg/l
9-6-22	120 Warren St, Bancroft		.81	1.09

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

	.61	.77
	.55	.89
no		
1		
1		
0		
0		

Positive Routine Distribution System Check Samples

Date	Source location or monitoring station	Test Result	E. Coli

Name: VILLAGE OF RANCHO CROFT

man/year

Dist. System	
Free mg/L	Total mg/L
0.68	0.79
0.81	1.09
0.77	0.97
0.66	0.81
0.61	0.79
0.82	0.94
0.52	0.87
0.14	0.26
0.81	0.98
0.63	0.81
0.74	0.96
0.73	0.86
0.65	0.85
0.84	0.98
0.19	0.32
0.73	0.95
0.45	0.49
0.12	0.21
0.64	0.88
0.57	0.67
12.11	15.48
0.61	0.77
0.84	1.09
0.12	0.21

$$\begin{array}{r} 18.80 \\ \hline 1.20 \end{array}$$