

## Massachusetts Department of Environmental Protection - Drinking Water Program

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## Chlorite/Chlorine Dioxide (Daily Samples) Report

I. PWS INFORMATION: Please refer to your DBPR Sampling Plan to help complete this form											
		ION.	Flease rele	to your DBPK	Sampling Fi		te this form				
PWS ID #:		City / Tow									
PWS	Name:						_ PWS	PWS Class: COM  NTNC TNC			
DEP LOCATION (LOC)		ID#		DEP Lo	ocation Name	on Name		orting Month Repo		ting Year	
Analyte			Limit			Meth	od	I		MDL (mg/L)	
CHLORITE:		MCL= 1.0 mg/L			☐ SM	I 4500-CIO₂ E ☐ EF	PA 300.0 🔲 EPA	300.1			
CHLORINE DIOXIDE:		MRDL= 0.8 Mg/L			□ SM	☐ SM 4500-CIO₂ E ☐ SM 4500-CIO₂ D					
D	Chlorite	Chlo	rine Dioxide	Analyz	ed By	DWO O					
Day	Result (mg/L)	Res	sult (mg/L)	(Name or La		PWS Compliance Reporting Information					
1						CHLORINE DIOXIDE					
2						Were any of the da			☐ Yes ☐ No		
3						Complete the following questions:					
5						Was a Chlorine Di		e following day? Tier 2) violation.	☐ Yes ☐ No		
6						Were any 2 consecutive days of the daily entry point Chlorine Dioxide					
7						samples >0.8 mg/L? If yes, non-acute MRDL (Tier 2) violation.					
8 9						Was a (3-sample set) of Chlorine Dioxide distribution samples collected on the following day? If no, acute MRDL (Tier 1) violation. ☐ Yes ☐ No					
10					3-Sample Distribution Set Results for Chlorine Dioxide (if neede						
11						Date	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>		
12											
13											
14 15						<u> </u>					
16						Do any res	ults of the 3-sample	e set exceed the O	8 mg/L MRDL2		
17						Do any results of the 3-sample set exceed the 0.8 mg/L MRDL?  If yes, acute MRDL (Tier 1) violation.				☐ Yes ☐ No	
18						CHLORITE					
19						Were any of the daily entry point Chlorite samples > 1.0 mg/L?  If yes, a 3-sample distribution set must be collected the following day.				☐ Yes ☐ No	
20						Complete the following questions:  3-Sample Distribution Set Results for Chlorite (and additional sets if needed)					
21						3-Sample Distribu	I	or Chlorite (and a ocation of Sample	1	,	
23						Date	1 <sup>st</sup> customer	Ave. Time	Max Time	Average (mg/L)	
24							. odotomor	71001 111110	max riiio	-	
25											
26											
27											
28						<u> </u>	\\\				
30			Were any of the 3-sample set averages > 1.0 mg/L?  If yes, Chlorite MCL (Tier 2) violation.  ☐ Yes ☐ No								
31							# of Chl	orite MCL violation	s during month:		
NOTES											
I spetti vende proplice of low that I are the proper DMO to the Committee of the Committee											
I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.  PWS Authorized Signature:  Date:											
In accordance with 310 CMR 22.15(2), if mailing paper reports, <u>ONE</u> copy of this report must be received by your MassDEP Regional Office no later than 10 days after the end of the month in which the results are received <u>or</u> no later than 10 days after the end of the monitoring period, whichever is sooner. Please note: Electronic reporting											
DED	DEV/IEW/ STATI	اج (ام:	tial & Data)		· /	line is the same as ab	ove				
DEP REVIEW STATUS (Initial & Date)  Accepted Disapproved Disapproved					Rev Comm	view ents					