Disinfectants and Disinfection Byproducts Rule

System Type - SW and GUI > 10,000, or <10000 systems taking additional tests

System Name:

PWSID#:

Reporting period:

Signature: _____ Date: _____

Chlorine or Chloramines Residual (all systems)

***Note: Same location and frequency as TCR.**

Month	# samples	Avg. Total Cl_2	Quarterly Avg.
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
		Avg Of Quarterly Avgs:	

MRDL: 4 mg/L

Was MRDL exceeded? ☐ No ☐ Yes

Disinfection Byproduct Precursor Removals (Conventional Filtration)

TOC Removal Requirement Table (f)

	Source Water Alkalinity		
Source TOC	0-60 mg/l	60-120mg/l	>120 mg/l
>2-4.0 mg/l	35%	25%	15%
>4.0-8.0 mg/l	45%	35%	25%
>8 mg/l	50%	40%	30%

Month	Sample Set Date	(b) Finished TOC mg/l	(c) Source TOC mg/l	(d) % removal (1-b/c)*100	Source Water Alkalinity (mg/l)	(f) Req. TOC Removal %	TOC Ratio Monthly d/f	Quarterly Average Ratio
January								
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								

Finished TOC average:

Type of monitoring: ☐ Reduced ☐ Routine

Were Removal Requirements attained? ☐ No ☐ Yes

Avg. of Qtrly Avg Ratios: (must be >1.00)

Total Trihalomethane Monitoring TTHM (all systems)

Location->									Qtr. Running Average
	Sample Date	**ppb**	**Sample Date**	**ppb**	**Sample Date**	**ppb**	**Sample Date**	**ppb**	
1st Qtr									
2nd Qtr									
3rd Qtr									
4th Qtr									
	Loc. Run Avg:		Loc. Run Avg:		Loc. Run Avg:		Loc. Run Avg:		(MCL: 80 ppb)

Type of TTHM Monitoring: ☐ Routine ☐ Reduced Was MCL Exceeded?: ☐ No ☐ Yes **Ann Run Avg:**

Haloacetic Acid Monitoring HAA5 (all systems)

Location->									Qtr. Running Average
	Sample Date	**ppb**	**Sample Date**	**ppb**	**Sample Date**	**ppb**	**Sample Date**	**ppb**	
1st Qtr									
2nd Qtr									
3rd Qtr									
4th Qtr									
	Loc. Run Avg:		Loc. Run Avg:		Loc. Run Avg:		Loc. Run Avg:		(MCL: 60 ppb)

Type of HAA5 Monitoring: ☐ Routine ☐ Reduced Was MCL Exceeded?: ☐ No ☐ Yes **Ann Run Avg:**

Bromate (Ozone Systems)

Bromide Running Annual Average:

Type of Bromate Monitoring: ☐ Routine ☐ Reduced

Was Bromate MCL Exceeded?: ☐ No ☐ Yes

Month	**ppb**	**Month**	**ppb**	**Month**	**ppb**	**Month**	**ppb**
January		April		July		October	
February		May		August		November	
March		June		September		December	

Ann. Avg: