How to RTC violations

Round robin

Casey Lyon
Partner training Bend
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Drinking Water Services Oregon Public Health Division

Overview

Return to Compliance (RTC)

- When violations Auto-RTC and when Manually RTC
- Criteria to RTC
- Procedure to RTC
- Quiz





Return to Compliance (RTC)

Some violations are RTC'd automatically but others need to be manually RTC'd.

How do you determine if a violation is auto RTC'd?





Look at the violation page (click on Violations):

♦ 92038 Violations | Data Online | Oregon Drinking Wat... Health Oregon Public Health **Drinking Water Data Online** Introduction :: Data Search Options :: WS Name Look Up :: WS ID Look Up :: DWS Home :: Quick Data Links PWS ID: 92038 ---- DRIFT CREEK LANDING For questions regarding these violations contact: REGION 2 --- Laura Burns --- (541) 726-2587 ext 23 Violations are displayed for the last 5 years only. Group Abbreviations: GWR = Ground Water Rule, LCR = Lead & Copper Rule, SWTR = Surface Water Treatment Rule, TCR = Total Coliform Rule Gray shading indicates return to compliance Hide Auto-RTC | Show Determination Dates Click here to see public notices Violation History Violation Monitoring Period Facility Analyte Violation Type - Analyte Count Enforcement Action - Date Auto-Show analytes for all violations Number Group Show history Points 3464303 eb 01, 2015 Feb 28, 2015 TCR Routine Coliform - Did Not Report Enough - 1 3464298 Mar 01, 2014 Mar 31, 2014 GWR Monthly GW Compliance Report - Late/Nonreporting - 1 Returned To Compliance - Jul 23, 2014 3464297 Feb 01, 2014 Feb 28, 2014 WTP-A GWR Monthly GW Compliance Report - Late/Nonreporting - 1 Returned To Compliance - Jul 23, 2014 1 3464299 Jan 01, 2014 Jan 31, 2014 SWTR Public Notice Late/Nonreporting (Viol # 3464296) - 1 Returned To Compliance - Jul 23, 2014 1 3464296 Jan 01, 2014 Jan 31, 2014 SWTR Turbidity Standards Not Met (95% NTU) - 1 Returned To Compliance - Jul 23, 2014 10 3464295 Dec 01, 2013 Dec 31, 2013 SWTR Turbidity Standards Not Met (95% NTU) - 1 Returned To Compliance - Jul 23, 2014 10 3464294 Nov 01, 2013 Nov 30, 2013 WTP-A SWTR Turbidity Standards Not Met (95% NTU) - 1 Returned To Compliance - Jul 23, 2014 10 3464293 Oct 01, 2013 Oct 31, 2013 SWTR Public Notice Late/Nonreporting (Viol # 3464292) - 1 Returned To Compliance - Jul 23, 2014 1 3464292 Oct 01, 2013 Oct 31, 2013 SWTR Turbidity Standards Not Met (95% NTU) - 1 Returned To Compliance - Jul 23, 2014 10 3464291 Apr 01, 2013 Jun 30, 2013 TCR Routine Coliform - Did Not Report ANY - 1 Returned To Compliance - Jul 17, 2013 3464290 Jun 01, 2013 Jun 30, 2013 WTP-A GWR Returned To Compliance - Jul 23, 2014 Monthly GW Compliance Report - Late/Nonreporting - 1



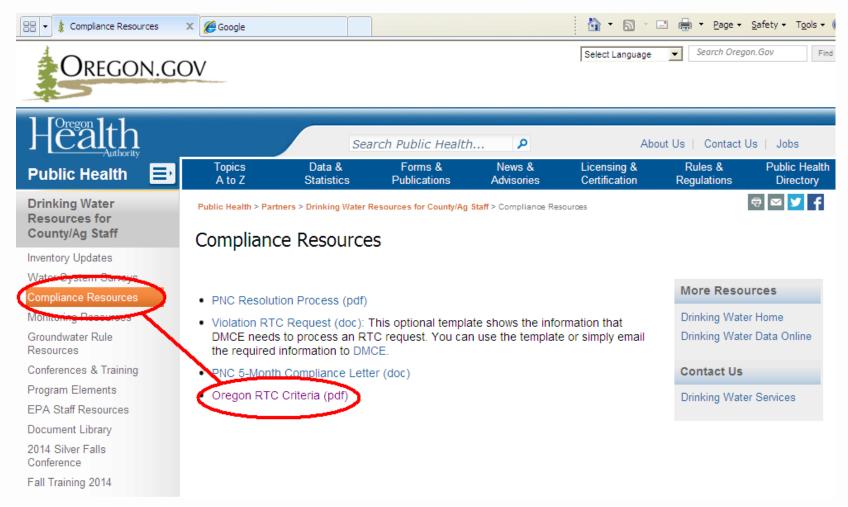
How do I manually RTC a violation?

- Look at the RTC criteria
- Determine if violation has been corrected and the criteria met
- If criteria has been met, email the info to DMCE





What is the RTC criteria and where is it?







Oregon RTC criteria

SS points	Violation Text		Auto RTC	Rule	Info	RTC criteria	
						Resolve contamination problem or install treatment &	
10	Chemical MCL based on 1 sample	1		Nitrate		1 quarterly chem report below MCL	
10	Chemical MCL based on average of samples	1	N	Nitrate			
				Chems not		Baraka aratarianta arakka ariantak kantara k	
5	Chemical MCL based on 1 sample	2	N	Nitrate		Resolve contamination problem or install treatment & Quarterly RAA below MCL (with sample)	
5	Chemical MCL based on average of samples	2	N	Chems not Nitrate			
10	Acute MCL for E.coli	,	N	Coliform		Resolve contamination problem or install treatment & 2 monthly coliform reports without TC+	
					**5 points if NO3 - all		
5/1**	Chemical Late/Nonreporting		l v	Chems***	others 1 point	Violations for Yearly or longer monitoring periods: When properly collected sample(s) [including location and time period] reported, whether received late or for next monitoring period Violations for monthly, quarterly or 8-month time periods: When properly collected sample(s) reported for next monitoring period	
1	Corrosion Control Late/Nonreporting		N	LCR			
1	Routine Coliform - Did not report any		Y	Coliform			
1	Routine Coliform - Did not report enough		Y	Coliform			
1	Temporary Routine Coliform: Did not report any		Y	Coliform			
1	Temporary Routine Coliform: Did not report enough		Y	Coliform			
1	Monthly SW Report - Late/Nonreporting		Y	SWTR			
1	Source Assessment Sample - Late/Nonreporting		N	GWR			
1	Monthly GW compliance Report - Late/Nonreporting		N	GWR			
1	DBP1 or DBP2 Late/Nonreporting		Y	Chems***			
1	TOC Late/Nonreporting		N	Chems***	Not currently generated		
1	LCR late/Nonreporting		Y	LCR	, , , , , , , , , , , , , , , , , , , ,		
						System starts Plan review with the State for the Corrosion	
5	Failure to Submit CCT Recommendation		N	LCR		Control treatment.	
5	Public Education Late/Nonreporting		N	LCR		Ct-ti-iffffff tt	
1	Consumer Notification of Results Late/Nonreporting		N	LCR	Not currently generated	State receiving confirmation of notification to customers	
5	No Qualified Treatment Plant Operator		N	other		Reporting to the state of a certified operator	
5	Coliform Investigation Nonreporting	2	N	Coliform		Turn in investigation / makes corrections OR	
5	Coliform Investigation Defects Not Corrected	2	N	Caliform		2 consecutive months / 1 quarter without TCR problem	
5	Prevented Level 2 Investigation	2	N	Coliform		System allows Level 2 investigation to be performed	
- 5	Failure to Install Disinfection	2	N	Coliform		complete installation of disinfection as required	
		_	-	- COLIGINI		Disinfects - Take and report a source water sample	
4	Source Sample - Late/Nonreporting		N.	GWR		No Disinfection - Distribution sample after Temp Routine	
1	Public Notice Late/Nonreporting		_	CCR/PN		State receiving late PN or violation causing PN is RTC	
5	Corrosion Control Non-Compliance	2	N	LCR			
		_	-			1	
10	Failure to maintain 4-log treatment	2	N	GWR		Resolve problem causing system to not properly treat the water and demonstrate for an entire monitoring period.	
10	Failure to Maintain EP Disinfection	2		SWTR			
		_		0.11.11.1			
10	Failure to Provide Adequate Contact Time, Swtr.	2	N	SWTR			

^{***}Chems include IOC, SOC, VOC, Arsenic, Nitrate, TOC, RAD and DBP's



Send email to compliance inbox to request violation be RTC'ed

Subject: RTC for enter PWS system name - enter PWS ID number

(Please paste the completed line above into email's subject line, if submitting by email)

Body of email:

- What violation type(s) you are requesting be RTC'd?
- What did the system do to resolve the problem (how are criteria met)?
- If applicable, give a link to the contact report which documents the action(s) the system took to resolve the violation(s), and the date when the corrective action(s) was completed.*

Contact report link (if applicable): Corrective action completed: Date



- Keeping RTC's current keeps systems from unnecessarily becoming PNC's
- Try to prevent systems from becoming a Priority Non Complier (PNC)
- After a system has been a PNC for 5 months enforcement efforts are increased.
- Quiz!

Pop Quiz!

Closing the loop on violations- Return to Compliance (RTC)

What does a system need to have done to be RTC'd for the following violations? (Bonus – how many points is the violation?)

1. Monthly GW compliance report - Late/Nonreporting

2. Failure to maintain 4-log treatment

3. Chemical MCL based on 1 sample (Nitrate)



Questions?

