



Lead and Copper Rule Large PWS Guidance Compliance Checklist

CHECKLIST IS TO BE SUPPLEMENTED WITH REVIEW OF APPLICABLE STATE AND FEDERAL CODES, CONTACT TCEQ FOR CLARIFICATIONS

Item	Phase / Milestone	Regulations						Schedule			Status				
		State 30TAC290F	Federal 40 CFR	Requirement	Requirement Met				Recurrence	Schedule	Deadline	Scheduled	Completed	Person Responsible	Comments
					Yes	System Action	No	System Action							
M	Monitoring Phase														
1	Record WQP Entry Point Samples	117 (h)(2)	141.87	meet OWQP		R1		R7	Bi-weekly	During Period 3					subject to triennial monitoring
2	Daily OWQP Range Exceeded 9 days in 6 mo. period	117(h)(1)(N)	141.86(d)(4)(vi)(B)	> 9 days in 6 mo.		R7		No action	Daily	Continuous					track 6 month periods
3	Record WQP Distribution Samples	117 (h)(1)	141.87	meet OWQP		R2		M5	Triennial	June 1 -Sept 30					
4	Record Lead / Copper Distribution Samples	117(a)(3)	141.86	90% < AL		R3		M5,P2,P3,P4	Triennial	June 1 -Sept 30					
5	Standard Monitoring	117c & 117h	141.86 & 141.87	90% < AL, w/l OWQP		R6		R5	Quarterly	Continuous					3 consecutive years
6	Annual Monitoring	117c & 117h	141.86 & 141.87	90% < AL, w/l OWQP		R7		R5	Annually	every year	10-Oct				3 consecutive years
7	Triennial Monitoring	117c & 117h	141.86 & 141.87	90% < AL, w/l OWQP		R7		R5	Triennial	every 3 years	10-Oct				
8	Standard Number of Samples	117c & 117h	141.86 & 141.87	Pb 90% < .005, w/l OWQP		R9		R8							
9	Reduced Number of Samples	117c & 117h	141.86 & 141.87	Pb 90% < .005, w/l OWQP		R9		R8							
R	Reporting Phase														
1	Submit WQP Entry Point Samples to TCEQ	117(m)(1)(B)	141.90 (a)	Report				R7	Triennial	June 1 -Sept 30	w/l 10 days of quarter end				
2	Submit WQP Distribution Samples to TCEQ	117(m)(1)(A)	141.90 (a)	Report				R7	Triennial	June 1 -Sept 30	w/l 10 days of quarter end				
3	Submit Lead / Copper Distribution Samples to TCEQ	117(m)(1)(A)	141.90 (a)	Report				R7	Triennial	June 1 -Sept 30	w/l 10 days of quarter end				
4	Submit Corrosion Control Study Update to TCEQ			Report					As-required		Dec. 31, 2009				
5	Submit LSLR Report to TCEQ	117 (k)	141.84 (e)	Report					As-required		w/l 12 months of ALE				
6	Submit Public Education Material to TCEQ	117 (i) (1)	141.85	Report					As-required		w/l 10 days of public dist.				
7	TCEQ Notification	117(m)(1)(H)(iv)		Notification					As-required						
8	TCEQ Approval	117(m)(1)(H)(iv)		Approval					As-required						
T	Treatment Process and System Changes														
1	Proposed Improvements	LCRMR	141.90	Notification		R7, R8			As-needed		w/l 60 days of change				
2	New Source Water	LCRMR	141.90	Notification		R7, R8			As-needed		w/l 60 days of change				
3	Prepare Corrosion Control Study Update	117(m)(1)(H)		Analysis		R4			As-required						
4	Update Monitoring Plan								As-required						
5	Construct Improvements								As-required						
P	Public Education														
1	Lead Consumer Notice - all sample sites	STR	141.85	Distribution		R6		R7	Triennial	June - Sept.	w/l 30 days				
2	CCR Lead Informational Statement	STR	141.85	Distribution		R6		R7	Annually	July 1st	July 1st				
3	Public Education Materials following ALE	117 (i)	141.85	Distribution		R6		R7	Triennial		w/l 60 days of notification				
4	Consumer Lead and Copper Analysis	117(i)(5)	141.85	Information		R6		R7							
L	Lead Service Line Replacements														
1	Prepare LSLR Identification and Schedule	117 (k)	141.84	90% < AL, no CCT		Cease		R4	As-required		w/l 12 months of ALE				
2	Conduct LSLR	117 (k)	141.84	90% < AL, no CCT		Cease		R4	As-required		w/l 12 months of ALE				at least 7% of lead lines

§290.117(a)(2) **Compliance** - The water system is not in compliance if it fails to meet any reporting, monitoring, public education, or other requirement in this section relating to the regulation of lead and/or copper.

§290.117(a)(2)(A) All applicable water systems shall determine compliance based on monitoring and reporting requirements for lead and copper established in this section or contained in 40 Code of Federal Regulations (CFR) 141.85, 141.86, 141.87, 141.88, and 141.90.

§290.117(a)(2)(B) Failure to conduct or report any requirements of this section shall constitute a monitoring, reporting or treatment technique violation and shall be a violation of these standards.

Acronyms

AL - Action Level (Pb 0.015 mg/L, Cu 1.5 mg/L)
 ALE - Action Level Exceedance
 CCR - Consumer Confidence Report
 CCS - Corrosion Control Study
 CCT - Corrosion Control Treatment
 Cu - Copper
 LCRMR - Lead and Copper Rule Minor Revision

LSLR - Lead Service Line Replacements
 MCL - Maximum Contaminant Level
 MCLG - Maximum Contaminant Level Goal
 OWQP - Optimal Water Quality Parameter
 Pb - Lead
 STR - LCR Short-term Revisions
 WQP - Water Quality Parameter (pH, Temp., Ca., LSI)

Organization

TCEQ
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