									Modification Requested						
ltem #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
	1.0		Introduction, Scope and Applicability	1	-										
		1.1	Introduction	1	х										
		1.2	Scope	1	x										
	2.0		Normative Reference	2	x										
	3.0		Terms and Definitions	2	x										
		3.1	Additional Terms and Definitions	2 to 7											
		3.2	Sources	7	x										
		3.3	Exclusion and Exceptions	7				x							
	4.0		Management Requirements	8	-										
		4.1	Organization	8	-										
		4.1.1		8	x										
		4.1.2		8	x										
		4.1.3		8	x										
		4.1.4		8	x				x					5 out of 6 agree	
		Note 1		8	x				~						
		Note 1		8	x										
		4.1.5	The Laboratory Shall	8	x										
		a)		8	x										
		a)		0	<u> </u>										
		b)		8	x										

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		c)		8				x		×			Revise to: "Commercial laboratories shall: have policies and procedures to ensure the protection of its customers' confidential information and proprietary rights, including procedures for protecting the electronic storage and transmission of results;"	5 out of 6 agree	
		d)		8	х										
		e)		8	х										
		f)		9	х										
		g)		9	x					×			Strike "provide adequate spervision of" and replace with "assure that"	5 out of 6 agree	
		h)		9	х									5 out of 6 agree	
		i)		9			x			x			Add: "Each lab will need to determine when their size is sufficient to require a seperate Quality Manager."	5 out of 6 agree	
		j)		9	x								, , , , , , , , , , , , , , , , , , , ,	5 out of 6 agree	
		Note								1				5 out of 6 agree	
		k)		9	х									5 out of 6 agree	
		4.1.6	To Management shall	9	х									5 out of 6 agree	
		4.1.7	Additional Requirements for Lab	9										5 out of 6 agree	

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ltem #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		4.1.7.1		9						x			Add: "Each lab will need to determine when their size is sufficient to require a seperate Quality Manager."	5 out of 6 agree	
		a)		9	х									5 out of 6 agree	
		b)		9	х									5 out of 6 agree	
		c)		9	x									5 out of 6 agree	
		d)		9	x									5 out of 6 agree	
		e)		9	x									5 out of 6 agree	
		f)		9	x					×			Add "one person laboratories can perform internal audits every other year, alternating with their ELAP audit"	5 out of 6 agree	
		g)		9	x					x			add "it is assumed that a one person laboratory wil notify themselves."	5 out of 6 agree	
		h)		9	x										
		4.1.7.2	Technical Manager	9											
		a)		9	x										
		b)		10	x										
		i)		10	x										
		ii)		10	x										

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ltem #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		d)		10		x				x			Modify to apply to commercial labs	5 out of 6 agree	
		i) ii)		10 10		x x				x x			See 4.1.7.2 d)	5 out of 6 agree	
		iii)		10		х				х			above		
		e)		10						x			Remove arbitray temporal timelines and require the assignement of alternates when the Technical Managers on leave.	5 out of 6 agree	
		f)		10									See comment for Section 5.2.6.1 below		
		4.2	Management	10											
		4.2.1		10	x										
		4.2.2		10	x										
		a)		10	х										
		b)		10	x										
		c)		10	х										
		d)		10	x										
		e)		10			x								
		e		11	x										
		4.2.3		11											
		4.2.3		11											
		4.2.4		11 11	x									l	
		4.2.6		11	х										
		4.2.7		11											
		4.2.8	Additional MS Requirements	11											

		Page # of Modification Requested					Modificatio								
ltem #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		4.2.8.1		11	x										
		a)		11	x										
		b)		11	x										
		4.2.8.2		11	х										
		4.2.8.3	The QAM shall obtain	11 to 12		-									
		a-i		12											
		4.2.8.4	Shall contain or reference	12											
		a-r		12 to 13	x										
		4.2.8.5	SOPs	13	x										
		4.3	Document Control	14 to 15							x		Request assistance from ELAP and a 3 year implementation	5 out of 6 agree	
		4.4	Review of Requests, Tenders, and Contracts	15		x				x			Revise to indicatae applies to commercial laboratories	5 out of 6 agree	

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ltem #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		4.5	Subcontracting of Environmental tests	16		x				x			Revise to: 1) remove requirement to comply with the International Standard and replace with complying with CA standard or higher, and 2) delete Section 4.5.2	5 out of 6 agree	
		4.6	Purchasing Services and Supplies	16		x			x					5 out of 6 agree	Busy Work that is already addressed in the methods.
		4.7	Service to the Client	16 16 to 17									Feedback element should only required for labs		
		4.7.1		16 to 17	x					X			that perform work outside their own agency.	5 out of 6 agree	
		4.7.2	Complaints	17	x						x		Request assistance from ELAP to provide supporting documentation/S OPs for municipal labs	5 out of 6 agree	
		4.9	Control of non conforming Environmental Testing Work	17	x									5 out of 6 agree	
		4.10	Improvement	18										5 out of 6 agree	

									Modification Requested		1				
ltem #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		4.11	Corrective Action	18							x		Request assistance from ELAP to provide supporting documentation/S OPs for municipal labs		
		4.12	Preventive Action	19							x		Request assistance from ELAP to provide supporting documentation/S OPs for municipal labs	5 out of 6 agree	
		4.13	Control of Records	19-21							x		Have a phase in implementation and ELAP to provide assistance.	5 out of 6 agree	
		4.14	Internal Audits	21-22			x			x		x	see above (relaxed frequency for small labs)	5 out of 6 agree	
		4.15	Management Audits	22-23			x					x		5 out of 6 agree	ELAP should proivide training and a checklist
		4.16	Data Integrity	23	x										
	5.0		Technical Requirements	23											
		5.1	General	23											
		5.1.1		23	x										
		5.1.2		23	х										
		5.2	Personnel	23											
		5.2.1		23	х					J					

						1	1		Modification Requested						
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Item #	Section	Sub - Section	Name	the Module	Yes	No	Maybe	NA	Delete	Modify	Delay	Discussio	languange	conference call	Notes:
				(T=48)						,	,	n at ELTAC	0 0	(10/20/16)	
		Note 1		23								LLIAC			
		NOLE 1		25			 						-		
		Noto 2		23-24											
		Note 2		23-24						1		1			
		5.2.2		24	x										
													Replace with what		
													ELAP currently has		
										v			in their	E aut af C anna	
										х			regulations (applies to all of	5 out of 6 agree	
		5.2.3		24						-			Section 5.21-		
													5.2.6)		
		5.2.4		24				x							
		5.2.5		24				x							
		5.2.6	Technical Manager	24,25,26						-			-		
		5.2.6.1-													
		5.2.6.2		24-26			x								
		5.2.6.2		26			х								
		5.2.6.2.a		26			x								
		5.2.0.2.0		20			^								
														5 out of 6 agree	
														5 Out of 0 agree	
		5.2.7	Data Integrity	26,27	х	<u> </u>	}		}	}	<u> </u>	<u> </u>		5 out of 6 agree	
		5.30	Environmental conditions	27	x	<u> </u>				+	<u> </u>	<u> </u>		5 out of 6 agree	
		5.40	environmental methods, validation	27		<u> </u>	<u> </u>			<u> </u>	<u> </u>	<u> </u>		5 out of 6 agree	
		5.4.1		27	х						L			5 out of 6 agree	

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				Page # of								Needs	Modification	Group 2 vote during	
Item #	Section	Sub - Section	Name	the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Discussio	languange	conference call (10/20/16)	Notes:
				(1-48)								n at ELTAC		(10/20/10)	
													Revise to add: "1)		
													only US EPA or		
													State agencies can		
													approve methods. ELAP must review		
													the State agency		
													permit and/or EPA		
													ATP before issuing certification for		
													any unregulated		
													method/		
		5.4.2		28	x					x			unapproved analysis. 2)	5 out of 6 agree	
		5.4.3		28				x		-	-		Certified modified		
		5.4.4		28				x					methods must be		
		5.4.5		29				х		-	-		publically accessible and		
													available for		
													review. 3) Clients		
													must approve the use of any		
													modified method		
													prior to use."		
		5.4.5.2	Validation of Methods	29			x			4	<u> </u>				
<u> </u>		5.4.5.3		30	x					4					
		5.4.5.4		30	x					1					
		5.4.5.4		30			x								
													Need to yield the		
													Need to add Title 22 exception for		
													treatment plant	5 out of 6 agree	
		5.2.6.1	Technical Manager Qualifications	24-26						x			operators.		
<u> </u>		5.4.6.2		31	x		<u> </u>			x	<u> </u>	<u> </u>			
		•								•					

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Item #	Section	Sub - Section	Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		5.4.6.3		31	х										
		5.4.7		31	х										
		5.5	5.5.1 to 5.5.13	31,32	х										
		5.6.2.1		34,35				x	x					5 out of 6 agree	Needs to be removed; Does not apply to testing laboratories-only applies to calibration labs
		5.6.2.2		35				х							
		5.6.3		36	x				x					5 out of 6 agree	Procedures for transport and storage of reference materials is in the method, if necessary. If not, no need.
		5.6.4		36	x				x					5 out of 6 agree	The additional paperwork is an undue administrative cost.

										Modificatio	n Requeste	d	1		
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		5.7		37 38	<u>x</u>			x		×			The laboratory shall have a sampling plan and procedures for sampling when it carries out sampling of substances, materials or products for subsequent testing or calibration. The sampling plan as well as the sampling plan as well as the available at the location where sampling process shall address the factors to be controlled to ensure the validity of the test and calibration	5 out of 6 agree	Sampling plans should be based on appropriate statistical method. Who determines this? The auditor?
		5.8.1													

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		5.8.5		38,39			x			x			"Except for process laboratories and field samples, the laboratory shall have a documented system for uniquely identifying the sample containers that hold samples to be tested, to ensure that there can be no confusion regarding the identify of such samples at any time. This system shall include identification for all samples, sub- samples, preservations, sample containers, tests, and subsequent	5 out of 6 agree	Many process labs use sample bottles repeatedly with the sample name on the container. Conversely, they may collect the sample in a beaker and do analysis immediately. This requirement is not meant for process labs.
		5.8.6 5.8.7		39 39,40			x								
		5.8.7		39,40 40	v			x							
		5.8.9(c)		40					x					5 out of 6 agree	Outside of ELAP's legal purview (CalOSHA & local government are the regulators).
	5.10	5.9.3 5.10.1		41,42 42 42 42	x			x							
		5.10.2 5.10.3		42				x							
1		5.10.3		43	^	1	1		1			1			

ltem #	Section		Name	Page # of the Module (T=48)	Yes	No	Maybe	NA	Modification Requested				1		
		Sub - Section							Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		5.10.3.1.c	Reporting	43			x								
		5.10.3.2		44	x										
		5.10.4		44				х							
		5.10.5		44,45				х							
		5.10.6		45											
		5.10.7		45	х										
		5.10.8 5.10.9		45 45											-
		5.10.9		45											
		5.10.10		43			x								
olume 1 N	Module 3	0.10.11	NOT reviewing Asbestos Testing - does not apply to my lab	10			~								
/olume 1 N	Module 4														
													"Follow EPA's		May lead labs to use
													MDL procedure specified at 40 CFR Part 136	5 out of 6 agree	unapproved practice Allows for possible reductions in data
		1.5.2.1.1								x			Appendix B."		quality
		1.7.1.1.f							x				Increased costs to labs. Lab procedures may need to be changed. Training would need to be done for the method changes. Likely does not improve quality, if the method requirements are different.	5 out of 6 agree	Remove. The meth specifies the minimu number of calibratio points.
		1.7.2.3.3 (b)							x				Remove. The method will specify if surrogates are or are not appropriate.	5 out of 6 agree	Remove. The meth will specify if surroga are or are not appropriate.

	Section	Sub - Section	Name	Т					Modification Requested				1		
ltem #				Page # of the Module (T=48)	Yes	No	Maybe	NA	Delete	Modify	Delay	Needs Discussio n at ELTAC	Modification languange	Group 2 vote during conference call (10/20/16)	Notes:
		1.7.2.4							x				The benefit of documentation is unclear. Compliance may be open to interpretation. Adds undue administrative burden.	5 out of 6 agree	Unclear what this means. Oftentimes, the procedure for data reduction is done by software. Unclear what kind of documentation is required.
		1.7.2.5.c.								x			"The laboratory shall verify the concentration of prepared titrants in accordance with written laboratory procedures."		For commercially purchased titrants, labs should not be required to standardize.
		1.7.3.2	Positive Control b)	17						x			"If any analyte exceeds the LCS control limit, the source of the error shall be located and corrective action taken."	5 out of 6 agree	All analytes should be within LCS acceptance limits to report data - not a percentage of them. This section is less stringent than promulgated methods and according to the standard, the most stringent requirement must be followed. This section must be deleted, except for the (revised) last sentence.

Training Documents Comments: