PT for EPA Laboratory Approval Program Fields of Proficiency Testing with PTRLs Drinking Water Effective October 6, 2014																			
													Red = Previous Experimental Analytes	Blue = New Analyte/Header/Foo	tnote			Magenta = Char	nges
										Matrix	EPA	NELAC	Analyte	Conc Range		Accepta	nce Criteria		NELAC PTRL
											Analyte	Analyte			а	b	С	d	
	Code	Code																	
			Microbiology	# of Cysts or Oocysts				#	Cysts or Oocysts										
Drinking Water		2510	Cryptosporidium	50 to 200					Not Applicable										
Drinking Water		2545	Giardia	50 to 200		Mean ±	2 SD ^{1, 2, 3, 4}		Not Applicable										
1) If the lower a	cceptance I	imit generated	using the criteria contained in this table is le	ss than (<) 10% of the assigned value	the lower acce	ntance limits	are set												
at 10% of the as				, rest et ale designed states,															
2) If the lower a	rcentance I	imit generated	using the criteria contained in this table is gr	reater than (>) 60% of the assigned val	ue the lower a	ccentance lir	nite are set												
at 60% of the as			disting the enteria contained in this table is gi	Catch than (2) 00% of the assigned value	de, the lower a	cceptarice iii	illo are set												
			d using the criteria contained in this table is le	ss than (<) 105% of the assigned value	e, the upper ac	ceptance lim	its are set												
at 105% of the a	assigned va	lue.																	
4) Quantitative I	Microbiolog	v accentance	criteria are based on the robust participant M	ean and Standard Deviation (SD) deter	mined from ea	ch respective	PT study												
+) Quantitative i	viiciobiolog	y doocplanee	ontend are based on the robust participant in	earrand Standard Deviation (OD) deter		Cirrospective	or r study.												