

TABLE E-12

CT VALUES FOR
 INACTIVATION OF GIARDIA CYSTS
 BY CHLORAMINE pH 6-9⁽¹⁾

<u>Inactivation</u>	<u>Temperature (C)</u>					
	<u><=1</u>	<u>5</u>	<u>10</u>	<u>15</u>	<u>20</u>	<u>25</u>
0.5-log	635	365	310	250	185	125
1-log	1,270	735	615	500	370	250
1.5-log	1,900	1,100	930	750	550	375
2-log	2,535	1,470	1,230	1,000	735	500
2.5-log	3,170	1,830	1,540	1,250	915	625
3-log	3,800	2,200	1,850	1,500	1,100	750

Note:

1. Basis for values given in Appendix F.