

Appendix A of  
Policy EP 7.21 ENDOSCOPE REPROCESSING

**TEST STRIP QUALITY CONTROL (QC) LOG**

**NOTE:** Quality control test to be performed on each newly opened test strip bottle. This procedure will serve to minimize errors between users, and use of outdated materials or products that may have been improperly stored or handled.

**Preparation of Control Test Solutions (always follow test strip manufacturer instructions)**

- 1 - The full strength solution is used as a positive control test solution.
- 2 - To prepare a negative control test solution, dilute 1 part of full strength HLD with 1 part of water.
- 3 - Label each control solution appropriately.
- 4 - Test solution must be at a minimum of 20 ° C (68 ° F) at the time of testing.
- 5 - Following the directions for use, individually **test 3 test strips** in each of the above freshly prepared solutions.
  - Dip the indicator pad at the end of the test strip into the HLD solution for 2 seconds and remove.
  - Remove excess solution from the indicator pad by touching the short edge to a paper towel. Immediately start a 60-second timer.
  - Read the results of the color reaction present on the indicator pad in the viewing window at 60 seconds.
  - **Results:**  
Completely blue/purple – solution being tested is above the MEC (**PASS** result).  
If any pink appears or the pad is not completely blue/purple - solution being tested is at or below the MEC (**FAIL** result).
- 6 - Document test results on the QC log appropriately.
- 7 - If the QC test failed, contact Steris Corporation for advice at 800- 548- 4873.

Date QC Test Performed/Bottle Opened	Lot #	Lot Expiration Date	Solution MEC Test Results (Circle One)		Comments	Tested by (Initials)
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		
			PASS	FAIL		

Tested by Initials	Print Name

**Additional Comments:**
