



**Stanton Territorial Hospital**  
P.O. Box 10, 550 Byrne Road  
YELLOWKNIFE NT X1A 2N1

**Document Name: Sysmex CA660 Operator’s  
Maintenance Checklist**

**Distribution: Core Laboratory**

**Document Number:  
COA10500**

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Serial Number: \_\_\_\_\_

DAILY MAINTENANCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Turn power																															
Wipe sample probe with alcohol swab																															
Turn ON																															
Check/replace distilled water																															
Check/empty waste container																															
Check/discard pneumatic trap chamber fluid																															
Empty/clean reaction tube trash box																															
Check & replenish reaction tubes																															
Load fresh OVB buffer as needed																															
Load fresh CA Clean 1 in position 1																															
Load fresh CA Clean 2 in position 2																															
Check/prepare reagents																															
Run “Rinse Probe”																															
Check temperatures																															
Cooler (13-17°C)																															
Detector (36-38°C)																															
Probe (36-38°C)																															
Room (15-35°C)																															
Remove dew from the reagent rack																															
Tech initials																															

WEEKLY MAINTENANCE	Date/Initial	Date/Initial	Date/Initial	Date/Initial	Date/Initial
Clean instrument interior/exterior					
Clean DI water rinse bottle with alcohol					

QUARTERLY MAINTENANCE	Date/Initial
Perform LED calibration	
AS NEEDED MAINTENANCE	Date/Initial
Replace fuse	
Clean filters	
Check and drain trap chambers	
Perform “Rinse and Prepare”	
YEARLY MAINTENANCE	Date/Initial
Replace rinse filter	

Comments:

Supervisor signature: \_\_\_\_\_ Date: \_\_\_\_\_

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