Environmental Worksheet

Date: _____ Technician: _____

Sample Number	Pocket Swab (RLU)	Water Giene (RLU)	Direct Contact Petrifilm (CFU/Surface area in cm^2)			Air Monitoring Petrifilm (CFU/Surface area in cm^2/15 min)			
			APC (20 cm^2)	ECC (20 cm^2)	SE (30 cm^2)	APC (40cm^2)	ECC (40cm^2)	YMC (60cm^2)	SE (60cm^2)
Negative Control									

Incubation (Include both date and time):

APC: In: _____ ECC: In: _____ YMC: In: _____ SE: In: _____

Out: _____ Out: _____ Out: _____ Out: _____

Incub #:____Temp:__ °C Incub #:____Temp:__ °C Incub #:____Temp:__ °C Disk In: _____

Out: _____

Incub #:____Temp:___°C

Notes: APC/ECC/SE air and direct contact Petrifilm – just record the total count here (per cm^2 tested). Note that direct contact is CFU/surface area, and air is CFU/surface area/15 min.
APC – 35ºC ± 1ºC for 48 ± 3 hrs. Count the colonies that are red.
ECC - 35ºC ± 1ºC for 48 ± 2 hrs. Total *E.coli* is the total blue with gas colonies. Total ECC is the total of the blue gas **and** the red with gas colonies.
YMC – 20-25ºC for 3 to 5 days; initial reading at 3 days and final reading at 5 days. Record total yeast and mold colonies counted.
SE - 35ºC ± 1ºC for 24 ± 2 hrs. Any Petrifilm with colonies, apply the Staph Express disk and incubate 1 to 3 hours. Count any colonies with pink zones as *S. aureus.*

Lot Numbers & Exp. Date: Pocket Swab: Watergiene: YMC: SE:

APC: ECC: Diluent: SE Disk:

Reviewer: _____ Date: _____ SFL Form E-002 (25 March 2026)