



# Houston Forensic Science Center

Comparative and Analytical Division - Toxicology

## Millipore Maintenance Log

Manufacturer: Millipore  
Model: Direct-Q 3 UV with Pump  
Serial Number: F9NA15328D

Type*	When maintenance is performed*	Initials/date performed
Sanitization of the System	Once a year (SmartPak will be replaced after the sanitization of the system).	BAM 11/2/2023
SmartPak Replacement	1. When the Pack Alarm display is blinking, 2. When the system resistivity display is blinking, or 3. After a system or tank sanitization.	BAM 11/3/2023
Tank Level Calibration	When the SmartPak is replaced.	BAM 11/7/2023
Screen Filter Cleaning	Recommended 1. When the SmartPak is replaced, or 2. When the filter is clogged.	<del>BAM 11/3/2023</del>
Vent Filter Replacement	1. When the SmartPak is replaced, or 2. After a system or tank sanitization.	BAM 11/3/2023
Final Filter Replacement	1. When SmartPak is replaced, 2. When the Product Water flowrate drops, or 3. After a system or tank sanitization.	BAM 11/7/2023
Flow Calibration	When the Final Filter is replaced.	BAM 11/7/2023
UV Lamp Replacement and UV Timer Reset	When the UV Lamp Alarm display is blinking.	<del>BAM 11/3/2023</del>
Sanitization of the Tank	Recommended once a year (not needed if sanitization of the system has been performed).	<del>BAM 11/3/2023</del>
Comments: Replaced the smartPak due to the smartPak alarm display BAM 11/7/23 was blinking. - BAM 11/7/2023		

\*Refer to user's manual for additional details.

Signature: Brooke Mendonall

Date: 11/7/2023