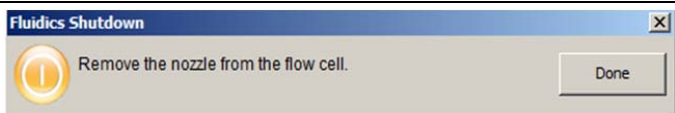
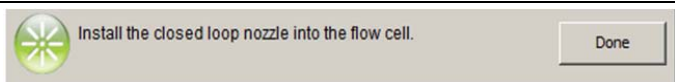
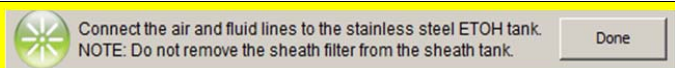
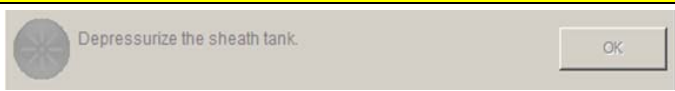
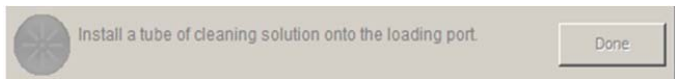



Fluidic Shutdown Aria (SORP II, III)

STEPS		NOTES
1.	Unload the sample and remove your collection tubes	
2.	Turn off the stream	click on the green “v” mark, in the stream window, it should turn to a red "x", and the stream should stop
3.	Return default filters & temperatures of the cooling system or chamber	if you changed them
4.	Users who sorted for 96/384 well Plates-→ Go back to “tube” collection settings	return the plate stage back in the sorter, re-position the 4 side streams to default positions and remove the splash shield
5.	check the waste tank status	If the waste tank is more than ¾ full, replace it with an empty waste tank, containing 0.5L sodium hypochlorite (ECONOMICA). If unavailable, empty waste to regular sink and add 0.5Liter ECONOMICA
6.	Open the sorter cover	
7.	Press Cytometer →“Fluidic shut down”	Follow the instructions of the software. With the remarks added here. Press “Done” for every line you performed
8.		Turn the black holder counterclockwise and take out the nozzle
9.		Insert the closed nozzle loop with red O ring facing the ceiling
10.	 Pay Attention –Each tank should have only one filter attached.	For safety reasons, first connect the blue line (fluid) and then connect the transparent air-line. THIS STEP TAKE ~5 MINUTES
11.		Pull the ring of the pressure valve, in the PSB tank, till noise stops
12.		A cleaning solution is a tube containing 70% Ethanol.
13.		press ok
14.	Close the center cover	
15.	Close the software. Go to file → quit	Additional pressure noise is normal. Don't shut down the computer
16.	Turn off the sorter (don't turn off the lasers)	Press the <u>green</u> button on the side of the Aria
17.	Turn off the cooling system	
18.	Turn Off the AMO system if you have used it.	Write the machine end time in the AMO notebook
19.	Make sure the microscope is turned off and the biological hood is shut	