

Cleaning Procedure for LSR II

Updated 10/8/13 DG

*Must be performed after EVERY use

1	In FACSDiva software log in to user name "Cleaning" using the password "scif"
2	Add 3ml of FACS Clean (bleach solution) to a clean polystyrene tube and load in on the sample injection port (SIP)
3	(**Only if SIP outer sleeve installed. If not skip to next step**) Press RUN and HI and with the SIP arm to the side (vacuum on) let it run for 1 minute
4	Move the support arm under the tube (vacuum off) and allow the FACS Clean to run for 5 minutes on HI
5	Repeat steps 2 through 4 with FACS Rinse
6	Repeat steps 2 through 4 with 0.22um filtered diH2O. Open or create an experiment and check event rate at FSC 350. If event rate is >50/sec contact David about additional cleaning
7	Press STNDBY button
8	Place a tube with 1ml of diH2O on the SIP and turn off the instrument if no other users are signed up in the next hour
9	Refill sheath and dump waste if necessary