



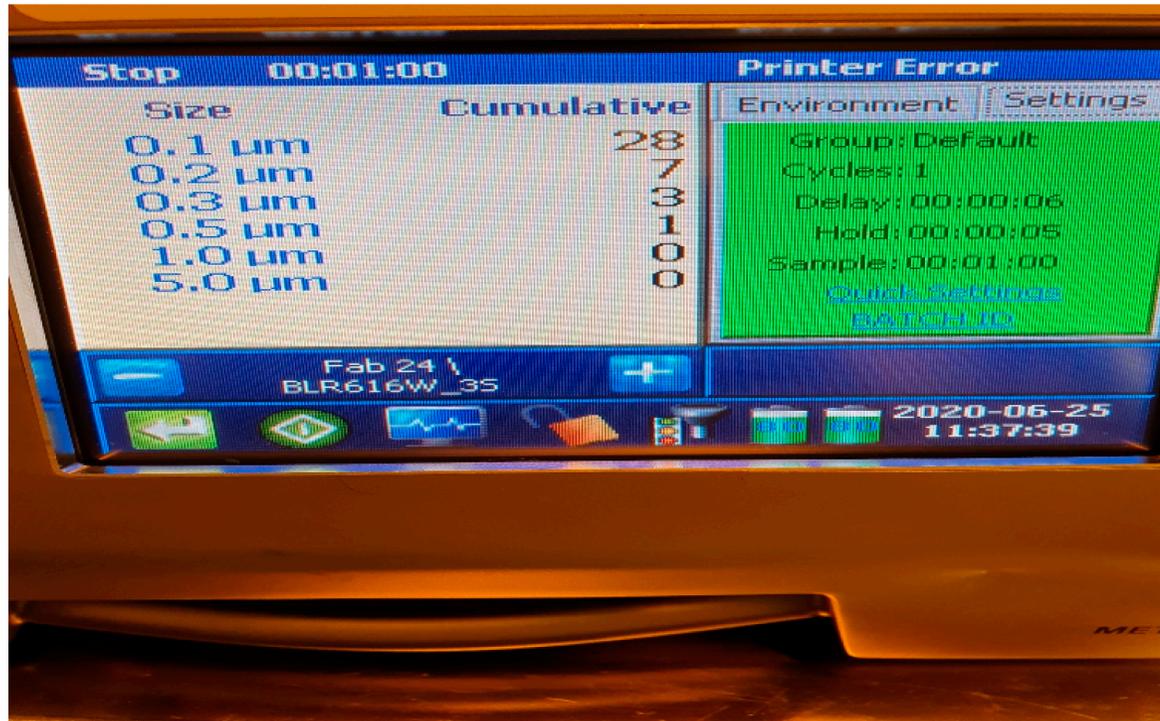
Diffusion Motorised parts cart

Micro Contamination Evaluation

Purpose: To carry out a Micro Evaluation for a new Diffusion cart proposed for use in F24

- Particle test:

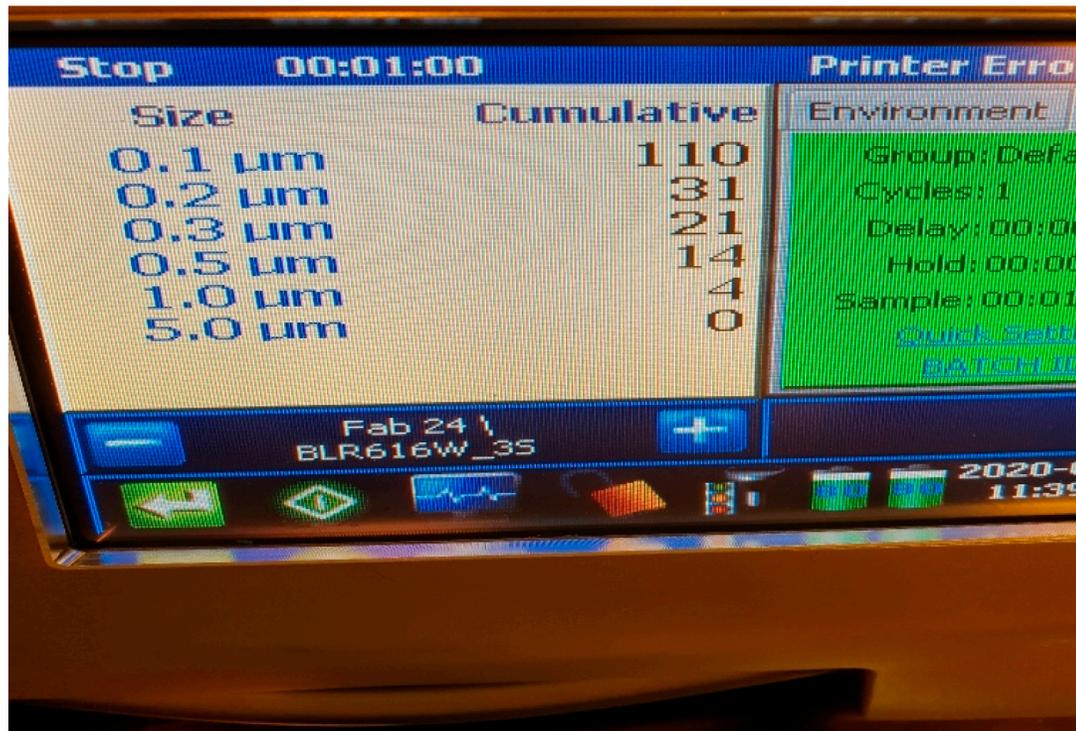
1. Room background test carried out first: No issues



Purpose: To carry out a Micro Evaluation for a new Diffusion cart proposed for use in F24

- Particle test:

2. Static particle test with motor running to turn the wheels- Results below:



Purpose: To carry out a Micro Evaluation for a new Diffusion cart proposed for use in F24

- Particle test:

3. Dynamic particle test with motor running to turn the wheels- Probe was moved around the cart motor and wheel area to check for particle hot spots- Results below:

