



Elings 3430 – Microfluidics Lab - Work Zones
Key tools in each zone are listed below

Zones:

- A. Silane vapor deposition, device assembly
Ultrasonic cleaner, Thinky mixer, spin coater,
ozone cleaner, casting workbench
- B. Laser welder, assembly bench, Spraybase,
Keyence microscope, CNC drill
- C. Plasma cleaning, Sonoplot, Laser cutter

Tools without zones: ovens, Objet. Users are not at the location for very long, so social distance will be established by negotiation with anyone else in the area.

Notes:

1. The ozone cleaner has been moved to the fume hood behind the Thinky mixer in zone A
2. The laser cutter has been moved next to the Haas mill in zone C