

Tool ID: 122  
Tool Location: 103

Equipment Information Sheet

Category 3 MOS Clean Bench & Tanks

**Manager: Phil Infante 607-254-4926**

**Backup: Aaron Windsor 607-254-4831**

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

**SAFETY**  
**USAGE RESTRICTIONS**  
**SCHEDULING/SIGN-UP RESTRICTIONS**

Minimum Tool Time: 0 minutes

**MATERIALS COMPATIBILITY CATEGORY**

Tool Category 3: Silcion, III-V Compound Semiconductor, Glass and Metal Category	
Allowed	Not Allowed
Tool category 1/1E and 2 materials	Glass Substrates
III/V compound Semiconductors allowed	No CNF Class A or Class B metals-and oxides/compounds of i.e. (Magnesium,Zinc, Barium, Calcium)
PECVD and ALD Films	No High Vapor pressure materials
Cured organics and baked Photoresist	
Organic/Bio Materials prepped w/o Salt Buffers	

High Vapor Pressure Metals and Compounds are materials that have a vapor pressure above 1e-6 Torr at 400 C.

**Additional Material Restrictions and Exceptions**

Last Updated: 03/20/2019