Veeco Dimension V and Multimode V Scanning Probe Microscopy Station

1) Operator Safety:

a. Follow University guidelines for use of lasers.
b. Open isolation chamber lid carefully.
c. Take care when loading/unloading samples to insure hands and fingers are clear prior to moving the stage.
d. Report safety concerns to the NFCF staff through e-mail or by calling 3-8001.

2) Avoiding Machine Damage:

a. Follow procedures carefully.
b. Handle scanner carefully when loading tips. Do not drop or contact detector head.
c. Report any system contamination to the NFCF staff.

3) Potential System Hazards:

a. Pinch Points.
b. Tripping Hazard.
c. AC Voltage.
d. Lasers.

For Emergency Assistance call 412-624-2121. (Internal 4-2121)