

Equipment Training Sheet - Anatech Hummer Sputter Coater

Name: _____

Position: _____

Department: _____

Phone: _____

e-mail: _____

Director: _____

Staff Initials	Trainee Initials	
		<u>Anyone needing access to MSE equipment needs to contact MSE tech staff:</u> • For initial training • For subsequent usage (will receive equipment card) • No secondary training of the equipment
		<u>Review of hazards, controls, personal protective equipment:</u> • Safety glasses required due to high vacuum and risk of implosion
		<u>Review of standard operating procedure:</u> • http://www.mse.engin.umich.edu/internal/procedures/hummer-vi-sputter-coater-1 • Au-Pd sputter coating option; carbon coating option • Samples need to be dry before beginning the pumping procedure • Usage time starts at the beginning of the pumping procedure
		<u>Available supplies to help in the procedure:</u> • Tweezers, gloves, spatulas (to minimize sample contamination) • Aluminum sample mounts in two sizes • Copper tape and upon request carbon paste and carbon tabs • Safety glasses

Staff Signature/date: _____

Trainee Signature/date: _____