NE-CAT Sector Orientation Training

NE-CAT regards the safety of the experimenters and others at the APS to be of principal importance. No experiment or operation will be permitted on the experimental floor if it poses a significant safety risk.

Safety Policies and Resources
Orientation to the NE-CAT’s Environmental, Safety, & Health plan
Introduction of the NE-CAT’s Safety Coordinator, Safety Captains
Explanation of NE-CAT’s policies pertaining to management of chemical and control of hazards
Explanation of the ANL “Stop Work” and “Work Alone” policies

General Safety Information
Location of safety equipment (fire extinguisher, shower, eyewash station, etc.)
Location of safety documentation (including MSDSs and relevant procedures)
Location of nearest emergency exits, telephones
Learn emergency medical and security phone number 911
Learn how to contact floor coordinator
Learn how to respond to alarms and other warnings
PPE to wear during loading of samples/handling liquid nitrogen
Procedure for using liquid nitrogen and storing samples at site
Disposal of wastes, including hazardous waste
Complete the NE-CAT facilities tour
Complete, receive approval, and post- APS Experimental Safety Approval Form
Complete Personnel Safety System (PSS), End Station, Wet Laboratory trainings
User Restricted Activities
Read and will abide by NE-CAT user operation policy

Conducted by: ____________________________  ________________
                      Name                        Date

I have completed and understand the safety and operational procedures outlined above and agree to conduct my experiments in a safe manner, in accord with the safety policies and procedures of Argonne National Laboratory, the Advanced Photon Source, and NE-CAT.

_________________________  __________________________  __________________________
Name                Signature                   Badge Number                   Date