

Glove Bag Procedures (Written March 2011):

General Rules:

- (1) The glove bag CANNOT be used without prior approval from the NMR Facility Manager. This approval is required for each unique sample that will be introduced to the glove bag
- (2) A MSDS sheet must be supplied to the manager for each sample that will be handled in the glove bag. This will be required in order to receive approval for use of the glove bag.
- (3) You should allow the manager at least two days to review the MSDS sheets before granting approval for glove bag use. (ie. submit your requests for approval early)
- (4) All materials that will be placed in the glove bag must be contained within the glove bag tray and should only come in contact with the tray and glove bag hands. (i.e. avoid letting the materials contact the plastic body of the glove bag itself)
- (5) All clean up procedures outlined below must be carefully followed

Cleanup Procedures:

- (1) After the sample has been packed the user should remove the glove bag tray. This tray should still contain all of the materials that were placed in the glove bag.
- (2) All chemical compounds should be put away and stored according to the MSDS data sheet.
- (3) All waste materials should be placed in a fluorine waste disposal bag.
- (4) The tray and all tools used in the glove bag should now be properly cleaned. This involves wetting down all of the tools and the tray with the NaOH solution found in the large wash bottle. You should then use kim wipes to wipe up and dry the tools and tray. All of the dirty kim wipes are to be disposed of in the fluorine waste disposal bag.