



## MFC SAFETY TOUR PARTICIPANT CHECK-LIST

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

Meet in MFC Conference Room ECE 219. Please check items as they are being reviewed.

- Review of questions pertaining to the safety links and any general questions:  
Prior to your one-on-one safety tour appointment please review link 1) and the summary of rules at link 4) while carefully reviewing info. presented at links 2) and 3) below:

[1\) Material Safety Data Sheets \(MSDS\) !](#)

[2\) MFC Emergency Response Guide](#)

[3\) Chemical Disclosure is a MUST!](#)

[4\) MFC Safety Rules](#)

### Chase Area Tour (start at the SE corner of the chase)

- Evacuation meeting location
- Clothing protocol (Closed toed shoes [no flip flops], No dangling jewelry)
- Evacuation exits ( all exits to the alley including water room and ECE North Hallway)
- Required Personal Protective Equipment (PPE) to work with chemicals
  - o (lab coats, safety glasses, gloves, aprons)
- Fire Extinguishers
- First Aid Kits (Calcium Gluconate locations for HF)
- Safety showers & eye wash stations (chase, shop, water room)
- Prof. Muscats hazardous Gas Cabinet Locations (HF, TiCl<sub>3</sub>, TMAI, possibly Hydrazine)
- MFC Pyrophoric Gas Cylinder locations (DCS, Silane, Phosphine)
- Sharps Containers

### Cleanroom Area Tour (start in change room)

- Clothing protocol (Closed toed shoes, No cologne/perfume, No makeup, No hairspray, No dangling jewelry)
- Computer sign-in protocol
- CORAL equipment reservation and enabling software
- Proper Gowning protocol
- Proper Entry Protocol (safety glasses, wiping items & electronics with IPA)
- Quick Tour of the Litho area (Safety shower & eye wash, proper disposal, chemical storage)
- Cleanroom emergency exits
- Proper De-gowning protocol
- Hanger assignment

**Make sure all items have been covered. Do you have any Questions or Concerns? If not, please sign here:**

**Signature** \_\_\_\_\_