UCB Environmental Health and Safety Laboratory Standard

*Questionnaire for Use of Hydrogen Fluoride Gas and Hydrofluoric Acid*

Also refer to UCB EH&S "Requirements for Use of Hydrogen Fluoride Gas and Hydrofluoric Acid"

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<tr>
<th>Building</th>
<th>Department</th>
<th>Room</th>
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<tbody>
<tr>
<td>Principle Investigator</td>
<td>Phone #</td>
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<tr>
<td>Lab Contact</td>
<td>Phone #</td>
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</tbody>
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**Do you use:**

- Hydrofluoric Acid  
  - Stock Concentration: 
  - Total Vol.: 

- Hydrogen Fluoride  
  - Cylinder Concentration: 
  - Total Vol.: 

- Does the lab have a fume hood?  
  - Yes  
  - No

- Has a current laboratory Chemical/Gas Inventory been submitted to EH&S?  
  - Yes  
  - No

**Hydrofluoric Acid:**

- What is the HF working solution concentration?  
- Where will the HF be used in the Lab?  
- Where will the HF be stored in the Lab?  
- Has an Experimental Protocol been written for HF use?  
  - Yes  
  - No

(If "No" Please prepare and submit Experimental Protocol to EH&S; see "Requirements for Use of Hydrogen Fluoride Gas and Hydrofluoric Acid" for guidance)

**Hydrogen Fluoride Gas:**

- What is the HF Gas working concentration?  
- Where will the HF Gas be used in the Lab?  
- Where will the HF Gas be stored in the Lab?  
- Has an Experimental Protocol been written for HF Gas use?  
  - Yes  
  - No

(If "No" Please prepare and submit Experimental Protocol to EH&S; see "Requirements for Use of Hydrogen Fluoride Gas and Hydrofluoric Acid" for guidance)

Please complete this questionnaire and return it to EH&S, 413 UCB