Standard Operating Procedure

HF Use in the PNF Addendum – HF User Authorization Form

SOP is not complete until it has been filled out, signed, and dated by the PI and relevant lab personnel.

Lab specific information

Department	Pritzker School of Molecular Engineering	
Principal Investigator Aamer Mahmood		
Office Phone	28903	
Locations covered by this SOP	ERC LL170	
Date SOP was written	P was written 7/31/2025	
Date SOP was approved by PI	7/31/2025	

Scope of the SOP

This form must be completed by the designated hydrofluoric acid user before any Hydrofluoric Acid usage and must be updated annually.

User's Initials	Hydrofluoric Acid Program Requirements	
	I have attended the training required to use hydrofluoric acid.	
	I have read and understand that I must follow the written standard operating procedure for the use of hydrofluoric acid.	
	I understand the requirements for the use of personal protective equipment for hydrofluoric acid use.	
	I am aware of the location of the spill/exposure kit(s).	
	I am aware of the procedures for the use of first aid supplies used for hydrofluoric acid exposures.	

	I understand that if an exposure occurs medical attention must be sought
	immediately.
	I understand that if an exposure occurs I must notify staff and EHS as soon as it is safe to do so.
	I understand that I must notify PNF Staff if the spill/exposure kit becomes damaged or lost.
	I certify that I am familiar with all of the hydrofluoric acid program requirements as indicated above for my respective designation.
Date:	

Date:		
User Signature:		
User PI's Signature:		
Hydrofluoric Acid User Information (Please Type	or Print Legible)	
Name:		
Phone #:	Email:	
Department:		
PI:		
Use Location of HF: Pritzker Nanofabrication Facility		