Spring 2024 Lab Safety Self Evaluation

To download a blank copy of this survey click here.

This self-evaluation takes approximately 15 minutes to complete. Only complete one self-evaluation per lab. Please email us at ehslabstaff@austin.utexas.edu if you have any questions about completing this self-evaluation.

NOTE: ALWAYS RIGHT-CLICK WHEN OPENING A LINK. IF YOU DO NOT "OPEN IN A NEW TAB" YOUR FORM ANSWERS MAY BE LOST AND YOU WILL NEED TO RESTART THE SELF-EVALUATION

Principa	al Investigator's (PI) First Name *
Principa	al Investigator's (PI) Last Name *
PI's EID	*
PI's Ema	ail *
Building] *
Select	•
Lab Roc	om Numbers(s) *
List eac 2.532)	h lab room with the three letter building code (e.g. NHB 1.780, NHB 3.800, WEL

Select	
Departmei	nt *
Select	•
Submitter	(if different from PI)
Does your	lab care about Green Labs/Lab Sustainability? *
○ Yes	○ No
Is your lab	group interested in becoming a certified Green Lab? *
○ Yes	○ No ○ N/A ○ Not Sure
Are any pe	ersonnel working in the lab unpaid (volunteers)? *
Yes	rsonnel working in the lab unpaid (volunteers)? * No
○ Yes	
○ Yes	○ No
Yes Does your Yes, <	No lab have cryogens (e.g., liquid nitrogen, liquid helium)? * 100L (small dewar) Yes, >100L (large dewar) No lab have cryogenic containers with pressure gauges that you refill on
Yes Does your Yes, <	No lab have cryogens (e.g., liquid nitrogen, liquid helium)? * 100L (small dewar) Yes, >100L (large dewar) No lab have cryogenic containers with pressure gauges that you refill on
O Yes Does your O Yes, < Does your campus? * Yes	lab have cryogens (e.g., liquid nitrogen, liquid helium)? * 100L (small dewar) Yes, >100L (large dewar) No lab have cryogenic containers with pressure gauges that you refill on
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Yes Does your Yes, < Does your campus? Yes Does your Yes	No lab have cryogens (e.g., liquid nitrogen, liquid helium)? * 100L (small dewar) Yes, >100L (large dewar) No lab have cryogenic containers with pressure gauges that you refill on No lab have nanoparticles? *
Yes Does your Yes, < Does your campus? Yes Does your Yes	No lab have cryogens (e.g., liquid nitrogen, liquid helium)? * 100L (small dewar) Yes, >100L (large dewar) No lab have cryogenic containers with pressure gauges that you refill on No lab have nanoparticles? * No
Yes Does your Yes, < Does your campus? Yes Does your Yes Does your Yes Does your	No lab have cryogens (e.g., liquid nitrogen, liquid helium)? * 100L (small dewar) Yes, >100L (large dewar) No lab have cryogenic containers with pressure gauges that you refill on No lab have nanoparticles? * No lab have any transgenic animals? *

Incident Notification Process

○ Yes	○ No	O Not Sure	○ N/A
=	sonnel are a		online Incident Notification system. *
○ Yes	○ No	O Not Sure	○ N/A
Hazard	Assessr	nent	
Lab perso	nnel have co	onducted risk ass	essments for experiments. *
O Yes	\bigcirc No	O Not Sure	○ N/A
Lab perso	nnel have d	eveloped written	SOPs for chemicals/procedures. *
O Yes	○ No	O Not Sure	○ N/A
Safety is d	liscussed at	t all lab meetings.	*
O Yes	○ No	O Not Sure	○ N/A
		eviewed in the lated	poratory. * Learned EHS webpage.
○ Yes	\bigcirc No	O Not Sure	○ N/A
•			Lab Safety Manual. * d on the EHS website.
O Yes	○ No	O Not Sure	○ N/A
Training]		
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(OH 201),	Hazardous	Waste (OH 202), I	ommunication (OH 101), Laboratory Safety Fire Extinguisher (FF 205) training and very three years). *
	○ No	O Not Sure	○ N/A

○ Yes	○ No	O Not Sure	○ N/A
			ation training (OH 102), all lab personnel are report all lab incidents, accidents, and
○ Yes	○ No	O Not Sure	○ N/A
		lazard Communic	ation training (OH102), all lab personnel are pill kit(s). *
O Yes	○ No	O Not Sure	○ N/A
work (e.g.	Bloodborne	e Pathogens, Basi	d training for hazards in the area where they c Radiological Health, X-Ray Safety, Laser ng, Compressed Gases, Cryogens). *
○ Yes	○ No	O Not Sure	○ N/A
UT HER	RD.		
Request c	hanges thro		lab signs posted by the entrance is current. navigating to the "Placards" icon, selecting the rd" button. *
Request c	hanges thro	ough UT HERD by	navigating to the "Placards" icon, selecting the
Request clab, and cl Yes Lab person	hanges thro icking on th	ough UT HERD by the "Edit Lab Placate" Not Sure JT HERD is curren	navigating to the "Placards" icon, selecting the rd" button. *
Request clab, and cl Yes Lab person	hanges thro icking on th	ough UT HERD by the "Edit Lab Placate" Not Sure JT HERD is curren	navigating to the "Placards" icon, selecting the rd" button. * N/A t. This information can be found under tached to" table. *
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manual (in SOP Documents) is current and to update the review date. *

UT HERD can be accessed via the "Lab Evaluations and UT HERD" section of the EHS website.

○ Yes	○ No	O Not Sure	○ N/A
Lab location	ons listed ir	ı UT HERD are cur	rent. Contact EHS to request changes. *
○ Yes	○ No	O Not Sure	○ N/A
Persona	al Protec	tive Equipme	ent (PPE)
		-	en reviewed by lab personnel. * ne "Forms and Resources" section of the EHS
○ Yes	○ No	O Not Sure	○ N/A
			hile in the lab. At a minimum, lab personnel protection while working in the lab. *
○ Yes	○ No	O Not Sure	○ N/A
Shorts and	d open-toed	shoes are prohib	ited in the lab. *
○ Yes	○ No	O Not Sure	○ N/A
Flame-res	istant lab c	oats are always w	orn while handling pyrophorics. *
○ Yes	○ No	O Not Sure	○ N/A
Respirator	rs are prese	nt in the lab? *	
○ Yes	○ No	O Not Sure	○ N/A
-	se fill out th		berly Clark glove recycling program. * questionnaire/agreement if you have not
○ Yes	○ No	O Not Sure	○ N/A
General	Safety		
		on on the lab sign st changes. *	s posted by the lab entrance are current.
○ Yes	○ No	O Not Sure	○ N/A

Yes No Not Sure N/A Clutter is kept to a minimum in the lab. * Yes No Not Sure N/A Old or unused lab equipment is sent to Surplus or disposed of. * Surplus Property is a program run by Resource Recovery. Yes No Not Sure N/A Lab walkways are kept free of tripping hazards. * Yes No Not Sure N/A Access to the lab is controlled when unoccupied (i.e., doors are locked). * Yes No Not Sure N/A Appropriate containers are used to transport research materials outside the late Yes No Not Sure N/A Appropriate containers are used to transport research materials outside the late Yes No Not Sure N/A Chemical Storage	Food and o	drink are pro	ohibited in the lab). *
Clutter is kept to a minimum in the lab. * Yes	O Yes	○ No	O Not Sure	○ N/A
Clutter is kept to a minimum in the lab. * Yes	Lab persoi	nnel know h	ow to access Saf	ety Data Sheets (SDS). *
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Sustainability. * Yes No Not Sure N/A Chemical Storage	O Yes	\bigcirc No	O Not Sure	○ N/A
Chemical Storage	-		erested in learning	g how Green Labs can improve lab
	○ Yes	○ No	O Not Sure	○ N/A
Are any chemicals used in the lab? *	Chemic	al Storaç	ge	
	Are any ch	nemicals us	ed in the lab? *	
○ Yes ○ No	○ Yes	○ No		

	○ No			
Biosafe	ty			
Are any bi	ological ma	terials used in the	e lab? *	
○ Yes	○ No			
Fume H	loods			
Are any fu	me hoods p	resent in the lab?	*	
○ Yes	\bigcirc No			
○ Yes	narps used i		posed of in the glass waste box (e.g.	, no
Yes Only empt	○ No y, non-haza	rdous glass is dis per, gloves, lightb	ulbs, furnace tubes, etc.). *	, no
Yes Only empt liquids, ch	No y, non-haza emicals, pa No	rdous glass is dis per, gloves, lightb	ulbs, furnace tubes, etc.). *	
Yes Only empt liquids, ch Yes Glass was	No y, non-haza emicals, pa No	rdous glass is dis per, gloves, lightb	ulbs, furnace tubes, etc.). *	
Only empt liquids, ch Yes Glass was full. * Yes	No y, non-haza emicals, pa No te boxes are	rdous glass is dis per, gloves, lightb Not Sure closed and disp Not Sure	ulbs, furnace tubes, etc.). * N/A psed of through Custodial Services w	rhen ¾
Yes Only empt liquids, ch Yes Glass was full. * Yes	No y, non-haza emicals, pa No te boxes are	rdous glass is dis per, gloves, lightle Not Sure closed and disp Not Sure	ulbs, furnace tubes, etc.). * N/A psed of through Custodial Services w N/A	rhen ¾
Only empt liquids, ch Yes Glass was full. * Yes Glass was water dam Yes	No y, non-haza emicals, pa No te boxes are te boxes are nage, rot, pu No ecycles gloves	rdous glass is disper, gloves, lights Not Sure closed and disp Not Sure disposed of thronctures, etc.). * Not Sure	ulbs, furnace tubes, etc.). * N/A Dised of through Custodial Services w N/A ugh Custodial Services when damag	hen ¾ ed (e.g.,

Equipm	ent Safe	ty	
Blast and	face shields	are used for high	n pressure or vacuum experiments. *
○ Yes	○ No	O Not Sure	○ N/A
All belt dri	ven equipm	ent is protected v	vith belt guards. *
○ Yes	○ No	O Not Sure	○ N/A
All fans ha	ave guards.	*	
○ Yes	○ No	O Not Sure	○ N/A
Glassware	used belov	v or above atmos	pheric pressure is taped or shielded. *
○ Yes	○ No	O Not Sure	○ N/A
Lab equip	-	roper working ord	ler and maintained per the manufacturer's
○ Yes	○ No	O Not Sure	○ N/A
-	n about sus	eass cooling/procestainable alternati	essing water. * ves to single-pass cooling/processing water
○ Yes	○ No	O Not Sure	○ N/A
Emerge	ency Equ	ipment	
Eyewashe	s are availa	ble and unobstruc	cted. *
○ Yes	○ No	O Not Sure	○ N/A
Eyewashe	s are flushe	d weekly and doc	umented monthly. *
○ Yes	○ No	O Not Sure	○ N/A
Emergenc	y showers a	and their handles	are unobstructed. *
O Yes	○ No	O Not Sure	○ N/A}

EHS is not	ified whene	ever a fire extingu	isher is used. *
○ Yes	○ No	O Not Sure	○ N/A
Spill kits s	pecific to th	ne hazards in you	r lab are available. *
○ Yes	○ No	O Not Sure	○ N/A
All lab per	sonnel know	w the location of t	the spill kit(s). *
○ Yes	○ No	O Not Sure	○ N/A
Electric	al Safety	,	
	cal cords are opper wire)	_	on (i.e., no cracked/brittle/frayed cords or
O Yes	○ No	O Not Sure	○ N/A
		nmodified as provot spliced, etc.). *	rided by the manufacturer (i.e., ground prong
○ Yes	○ No	O Not Sure	○ N/A
Use of elec	ctrical exte	nsion cords in the	lab is minimized and temporary (<30 days). *
○ Yes	○ No	O Not Sure	○ N/A
		al extension cords oorways, or behin	s and multi-plug power strips running above d walls. *
○ Yes	○ No	O Not Sure	○ N/A
			ed electrical extension cords and multi-plug here they pose a tripping hazard. *
○ Yes	○ No	O Not Sure	○ N/A
	of electricalisy chaining		s and multi-plug power strips connected in
○ Yes	○ No	O Not Sure	○ N/A
Electrical _I	panels/disc	onnects are unob	structed. Panel doors are closed. *
O Yes	○ No	O Not Sure	○ N/A

Electrical electrician		riring modification	ns are only performed by a licensed
○ Yes	○ No	O Not Sure	○ N/A
For resear UL listed.	•	ents, all groundin	g equipment and electrical noise reducers are
○ Yes	○ No	O Not Sure	○ N/A
Equipment being used		to multi-plug pow	ver strips is within the capacity of the circuit
○ Yes	○ No	O Not Sure	○ N/A
Lab persoi instead. *	nnel are pro	hibited from rese	etting breakers. Facilities Services is called
○ Yes	○ No	O Not Sure	○ N/A
		cted and all walky	ways in the lab have 36 inches of aisle
○ Yes		O Not Sure	○ N/A
		exits are free of h	azardous chemicals and compressed gas egress). *
○ Yes	○ No	O Not Sure	○ N/A
Lab doors	are kept clo	osed to provide a	fire and smoke barrier. *
○ Yes	○ No	O Not Sure	○ N/A
Hallways a	are free of h	azardous materia	als used by the lab. *
○ Yes	○ No	O Not Sure	○ N/A
Shippin	g		
Does your	lab ever sh	ip any research m	naterials? *

A list of DEA c		controlled substances ca	n be found o	n the <u>DEA's</u>	website.	
	○ No	O Not Sure	○ N/A			
Describe any o			<u> </u>			
	other saf	ety concerns.				
Send me a c	opy of my	responses				
Submit						
		Powere	ed by 🛭 smar	sheet		
		Privacy N	otice Repo	rt Abuse		