

# PI Guidance for Lab Assessments in BioRAFT




UMass**Amherst**

Environmental Health & Safety

# How do I view Lab Safety Assessment in BioRAFT?

## Just click the link in the e-mail

After your lab is assessed, you will receive an e-mail from “support@bioraft.com; on behalf of (EH&S Staff Member) with a link that will take you directly to the lab assessment/audit/inspection in BioRAFT where you can view the findings that were observed in your lab.

 Reply  Reply All  Forward

Wed 5/27/2020 1:44 PM



support@bioraft.com on behalf of nbrandon@umass.edu

Lab Inspection Report - 05/27/2020

To Respiratory Protection

Dear Prof. EH&S,

I performed a laboratory safety and regulatory compliance evaluation of room 122, Draper based on applicable federal and state regulations, including the University's Chemical Hygiene Plan, and other University policies and best management practices on 5/27/20. The issues summarized in the assessment detail current situations in the laboratories that require attention. Please login to BioRAFT using the following link to view and respond to the assessment within two weeks of the issue date of this email: <https://umass.bioraft.com/node/1900924>

Please feel free to call or email me for assistance or questions.

Thank you for your commitment to safety in the laboratories.

Nikki Brandon, M.S.  
Lab Safety & Industrial Hygiene Officer  
Environmental, Health and Safety

# How do I view Lab Safety Assessment in BioRAFT?

Click "View" to see individual assessments

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Welcome, EH&S Test Home | Support | Logout

View Edit Dashboard Members

Summary Spaces Documents Forms Equipment **Lab Inspections** Self Inspections

**Test Lab**

- » View Lab Profile
- » Compliance Dashboard
- » Manage Members
- » Send Lab Message
- » Self Inspections
- » Manage Lab Forms

Research Tools  
Equipment  
My Account

**Contact Info**

Principal Investigator: [EH&S Test](#)  
Department: EH&S  
Building: Draper Hall  
Room Number: 122  
Mail Code:  
Phone 1: 413-687-4137  
Phone 2:  
Fax Number:

**Compliance Summary**

Equipment:   
[View Dashboard](#)

**Research Focus**

There is no focus filled out.

Lab Categories: Research Support

Major Hazard Categories: Chemical

Hazards Last Certified by PI: 05/26/2020 [Edit Hazards](#)

Lab Status: Active  
Emergency Shutdown Status: Not Indicated

BIORAFT

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[Contact Us](#) | [Mobile version](#)

You can also find your assessment by logging into BioRAFT and clicking **View Lab Profile** and then clicking **Lab Inspections**.

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**Test Lab Inspection Log**

Showing 1-3 of 3 results

Inspection Type:  Status:  Confirmation Status:

Performed Between:

Date	Inspection Type	Inspected By	Resolved Findings	Status	
05/27/2020	Lab Safety	<a href="#">Brandon, Nicole</a>	4 / 4	Finalized	<a href="#">View</a>
05/27/2020	Lab Safety	<a href="#">Brandon, Nicole</a>	2 / 3	Pending Inspector Review	<a href="#">View</a>
05/26/2020	Lab Safety	<a href="#">Brandon, Nicole</a>	0 / 2	Pending Resolution	<a href="#">View</a>

Findings found during inspections in the last 18 Months

Findings Found	Category	Frequency
Electrical cords/power strips located near water sources, chemicals, or heat sources	Lab Safety-Equipment	1
Autoclave bin is not available or is not used as secondary containment for transporting bio-waste to autoclave.	Lab Safety - Biosafety	1
There are animals or plants present in the lab that are not associated with research	Lab Safety - Biosafety	1
Lab door cards expired or missing appropriate contact information, warning signage, or hazards	Lab Safety-Documentation and Signage	1

## Test Lab Inspection 05/27/2020

Attention: Your response is required to this Inspection Report.

Groups/Spaces: [Test Lab](#)  
Primary Contact: [EH&S Test](#)  
Inspection Type: Lab Safety  
Inspected By: [Nicole Brandon](#)

Status: Pending Resolution  
Last Emailed: 05/27/2020 ([view](#))  
Confirmed: --

- Open Findings:
- Containers are not in good condition
  - Electrical cords/power strips located near water sources, chemicals, or heat sources
  - Lab door cards expired or missing appropriate contact information, warning signage, or hazards
  - Liquid disinfectant traps are dirty

Resolved Findings:  
None

### Summary

General lab inspection

### Findings

#### 1. Containers are not in good condition

##### Comments/Corrective Action(s):

All containers of hazardous materials must be in good condition. Containers and lids must not be cracked, and there should be no evidence of leaks. Metal cans must be free of rust. Labels on containers must be in good condition and legible.

Regulatory Citation: UMass Amherst Chemical Hygiene Plan, 527CMR1: NFPA 45, 310CMR30

Corrective Action: Please consider disposing of items in compromised containers if these are not in use. Please replace illegible labels. If items in compromised container need to be kept, please change the container and ensure the new container is appropriately labeled.

#### 2. Electrical cords/power strips located near water sources, chemicals, or heat sources

This is your lab Assessment.  
Please be sure to:  
1) Confirm Receipt and;  
2) Respond

- Test Lab
  - » View Lab Profile
  - » Compliance Dashboard
  - » Manage Members
  - » Send Lab Message
  - » Self Inspections
  - » Manage Lab Forms
- + Research Tools
- + Equipment
- + My Account

# 1) Confirm Receipt

Fresh disinfectant should be added for each use and sufficient concentration and volume for the agent(s) used should be ensured.

Regulatory Citation: UMass Amherst Biosafety Manual

Corrective Action: Please clean liquid disinfection traps and ensure there is adequate disinfectant agent.

 Receipt of this Inspection has not been confirmed.

Scroll down to the bottom of your Assessment and click “Confirm Receipt”

## Correspondence

Hide Automated Messages

[Submit Response](#)

Response: \*

- All audit findings have been resolved.
- Audit findings have been resolved except those noted below in comments:
- Corrective actions have not yet been put in place.
- Please have the auditor contact me to discuss this report.

Resolved Findings:

- [Select all]
- Liquid disinfectant traps are dirty
- Containers are not in good condition
- Lab door cards expired or missing appropriate contact information, warning signage, or hazards
- Electrical cords/power strips located near water sources, chemicals, or heat sources

- Test Lab
  - » [View Lab Profile](#)
  - » [Compliance Dashboard](#)
  - » [Manage Members](#)
  - » [Send Lab Message](#)
  - » [Self Inspections](#)
  - » [Manage Lab Forms](#)
- + [Research Tools](#)
- + [Equipment](#)
- + [My Account](#)

**Attention: Your response is required to this Inspection Report.**

Confirmation successfully logged!

Thank you.

[View Confirmed Data](#)

Click “View Confirmed Data” to return to the Assessment, where you can then Respond.

# 2) Respond to the Assessment

**Correspondence**

Hide Automated Messages

[Submit Response](#)

**Response: \***

All audit findings have been resolved.

Audit findings have been resolved except those noted below in comments:

Corrective actions have not yet been put in place.

Please have the auditor contact me to discuss this report.

**Resolved Findings:**

**Additional Comments:**

[Attach Documents](#)

On posting, notify these people:

Nicole Brandon

Select: [All](#) [None](#)

**Additional people to notify**

If not all of the findings are resolved, please explain this in the "Additional Comments Section" below.

## 2) Respond to the Assessment

Receipt of this Inspection Confirmed 05/26/2020.

### Correspondence

Hide Automated Messages

▼ [Submit Response](#)

**Response: \***

All audit findings have been resolved.

Audit findings have been resolved except those noted below in comments:

Corrective actions have not yet been put in place.

Please have the auditor contact me to discuss this report.

**Resolved Findings:**

[Select all]

Autoclave bin is not available or is not used as secondary containment for transporting bio-waste to autoclave.

There are animals or plants present in the lab that are not associated with research

- ▶ [Attach Documents](#)

On posting, notify these people:

Nicole Brandon

Select: [All](#) [None](#)

Additional people to notify

Check off which findings were resolved.

Click "Submit"



- Test Lab
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- + Research Tools
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## Test Lab Inspection 05/27/2020

Your comment has been posted.

Groups/Spaces: [Test Lab](#)  
Primary Contact: [EH&S Test](#)  
Inspection Type: Lab Safety  
Inspected By: [Nicole Brandon](#)

Status: Finalized  
Last Emailed: 05/27/2020 (new)  
Confirmed: 05/27/2020

Open Findings:  
None  
Resolved Findings:

- Containers are not in good condition
- Electrical cords/power strips located near water sources, chemicals, or heat sources
- Lab door cards expired or missing appropriate contact information, warning signage, or hazards
- Liquid disinfectant traps are dirty

### Summary

General lab inspection

### Findings

✔ 1. Containers are not in good condition

Comments/Corrective Action(s):

All containers of hazardous materials must be in good condition. Containers and lids must not be cracked, and there should be no evidence of leaks. Metal cans must be free of rust. Labels on containers must be in good condition and legible.

Regulatory Citation: UMass Amherst Chemical Hygiene Plan, 527CMR1: NFPA 45, 310CMR30

Corrective Action: Please consider disposing of items in compromised containers if these are not in use. Please replace illegible labels. If items in compromised container need to be kept, please change the container and ensure the new container is appropriately labeled.

✔ 2. Electrical cords/power strips located near water sources, chemicals, or heat sources

If all the findings have been resolved, the status is “finalized” and there is nothing further you need to do. Otherwise, the status will say “Pending Inspector Review” in which case you will be contacted by EH&S for next steps.

# Want someone else in your lab to respond to lab assessments?

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Welcome, EH&S Test  
[Home](#) | [Support](#) | [Logout](#)

[View](#) [Edit](#) [Dashboard](#) [Members](#)

[Members](#) | [Manage Job Activities](#) | [Members History](#)

**Test Lab Members**

Last Confirmed: 05/26/2020

Name	Email	Designation	
<a href="#">Test_EH&amp;S</a>	respirators@umass.edu	Principal Investigator	<a href="#">Edit</a>
<a href="#">PI_Test</a>	assessments@umass.edu	Instructor	<a href="#">Edit</a> <a href="#">Remove</a>

[Confirm List](#) [Definitions and Policies](#)

Add a member

Name:

Designation:

Optional Access in BioRAFT

- Edit Basic Group Information
- Edit Group Equipment Inventory
- Group Compliance Liaison

Click "Members" tab on the Lab Profile page to edit/add members.

Checking "Group Compliance Liaison" allows that member to respond to lab assessments (otherwise, only the PI can respond).