
RSS RELAUNCH 2022-2023

INSPECT

Aubrey Arain
EHS Department

May 12th, 2023

RSS RELAUNCH SCHEDULE

- Phased roll-out. All meetings 8:30 – 9:30 AM on Zoom.
- Zoom URL will be posted on the main EHS webpage, RSS webpage and invites will be sent.

Date	Subject	Description
10/7/2022	Relaunch	RSS introduction, new modules, what to expect, resources.
11/4/2022	RSS Setup	Groups, new naming convention, profiles, etc. Even existing RSS users will need to rename their areas to comply with the new naming convention.
1/27/2023	Hazardous Waste	WASTe module. Users can create their own compliant labels, keep track of the waste in their area(s) & request a pickup in the system with a click.
3/10/2023	Chemical Inventory & SDS	RSS Chemical inventory module and RFID scanning & SDS Access. If you have hazardous chemicals in your area no matter the volume, you are required to keep an accurate chemical inventory. EHS has purchased an RFID Scanner for campus use and RFID tags for initial inventories.
4/7/2023	Assess	Hazard assessment module.
5/12/2023	Inspect	Lab/workshop Inspection module. Every Lab or Workshop must complete an inspection by June 30.

RSS RELAUNCH SCHEDULE

All items must be completed in RSS by June 30, 2023.

Meetings to be scheduled after June 30, 2023:

- Printing and posting of signage generated from RSS
- Analytics training for techs/department safety personnel
- Reconciling chemical inventories
- Renewing assessments, inspections

INSPECTIONS

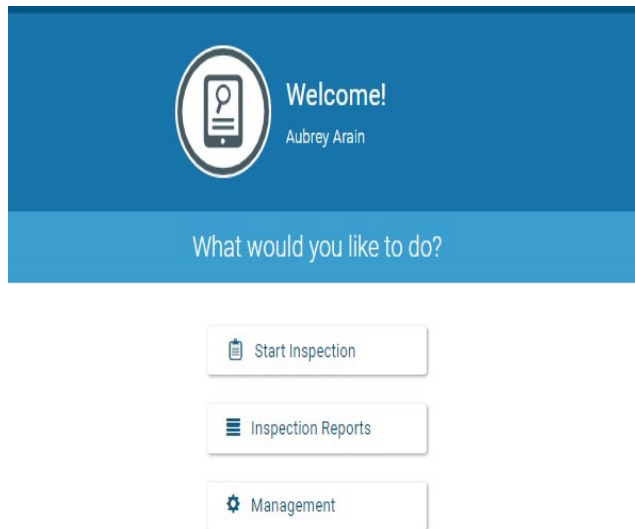
- The purpose of a workplace inspection is to help prevent incidents, injuries, and illnesses through a critical examination of the workplace.
- OSHA requires employers to conduct inspections of all workplaces or tasks to determine if hazards are present that would require the use of PPE or other controls.
- CSU EO 1039 requires inspections for campus activities.
 - “Departments with identified hazards (e.g. laboratories) shall conduct self-inspections for applicable EH&S programs to ensure compliance with the requirements. The results of these self-inspections shall be sent to the department chair or administrator in charge.
 - In addition to departmental self-inspections, the campus EH&S program administrator or designee shall conduct inspections and program reviews of each department with identified hazards. EH&S shall provide the department chair or administrator in charge with written report on the status of their compliance, including observations and recommendations.
 - Based on the results of inspections and program reviews, the EH&S program administrator or designee will evaluate the effectiveness of the campus EH&S program(s), make appropriate changes and communicate them to affected department chairs, administrators, safety coordinators and others as applicable.”

RSS INSPECT

- To be completed yearly.
- Strongly suggested to have faculty on-site during inspections to help answer questions.
- Takes ~1 hour to complete for most labs/workshops.
- Helps induce corrections to prevent injuries and illnesses.
- EHS is **required** to report the % of labs inspected at least once a year, and likely to be required to report resolved findings % in future.

RSS INSPECT

Desktop



Mobile App



INSPECT ITEMS

Help understanding checklist items

- EHS created a PDF that goes item by item to explain the checklist item, including the California/Federal code or best practice from which the item comes, along with corrective actions specific to Cal Poly.
- Available for both laboratory and workshop checklists.
- The current training is for the procedural part of RSS Inspect only.

5. Chemical containers are labeled with the chemical name and hazard properties (e.g. flammable, toxic, corrosive).

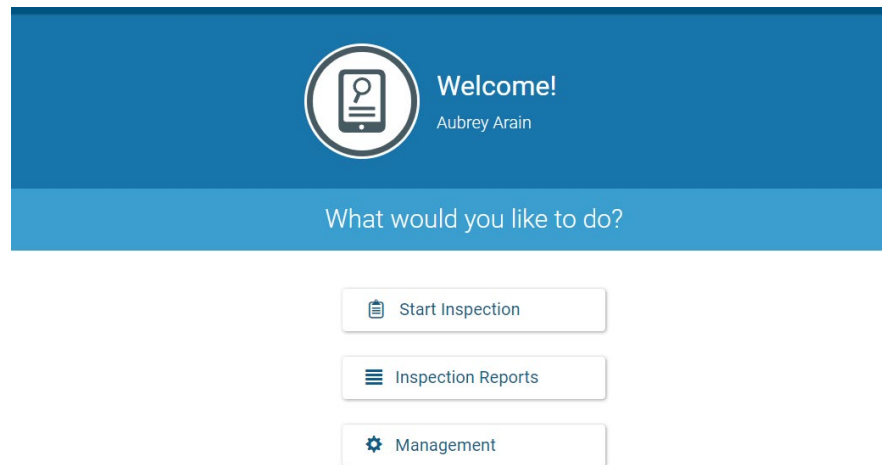
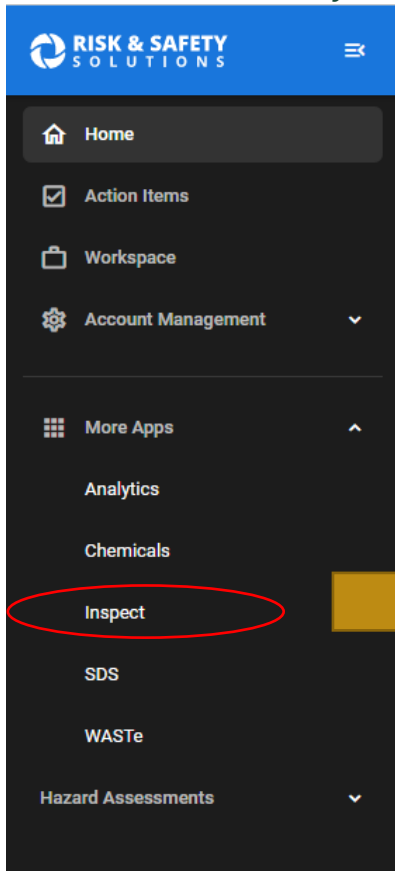
Category: Chemical Storage

- 8 CCR, §CCR 5194(f)(6)(B): Except for portable containers which are intended only for the immediate use of the employee who performs the transfer; containers must be marked with identifiers and words, pictures, symbols, or combination thereof, which provide at least general information regarding the hazards of the chemicals, and which, in conjunction with the other information immediately available to employees under the hazard communication program, will provide employees with the specific information regarding the physical and health hazards of the hazardous chemical.
- Corrective Action: Affix a hazard warning label to the container which either specifies the hazard in writing (such as flammable, toxic), or using symbols or pictograms.



BEGIN THE INSPECTION

- Can be started by owner or delegate (not member).



CHOOSE CHECKLIST

Choose a configuration

Cal Poly SLO Shop Safety

Choose a party to inspect

Use the dropdown menu to select the desired checklist.

Let's Go! Cancel

- **Choose Checklist:**

- **Cal Poly SLO Shop Safety**

-or-


- **Cal Poly SLO Lab Safety**

- **Choose Party to Inspect:**

- **Search by group owner, building, etc.**

- **Continue or New Inspection**

Managers
Aubrey Arain, Christina Juarez, Mike Landvogt


Inspection Date 
May 10, 2023

Status
Draft

Inspection Contributors
-

Report Created By
Aubrey Arain

Done Date

Reference ID 

[← Back to Reports](#)

[View Findings Only](#) | [Public View](#) | [Print Report](#)

Notes



No Notes

BIOHAZARDOUS * >



CHEMICAL STORAGE * >



HAZARDOUS WASTE * >



ELECTRICAL * >



EMERGENCY * >



FIRE * >



FREEZER, FRIDGES & FOOD * >



GAS / CYLINDER * >



INSPECT CHECKLIST CHOICES

4. MEDICAL WASTE: Biohazardous waste is not stored in the lab at room temperature for more than 7 days. ✘ ✔ N/A N/O

- ✘ - Create a “Finding” - Indicates that an item is out of compliance, does not meet checklist statement. Will open new screen (next slide).
- ✔ - Indicates that the item is in compliance, checklist statement is true. No further action.
- N/A – Not Applicable; Does not apply to this lab/work shop, ever. Opens a box for comments. Use 3 dots on right-hand side to edit/delete comment.
- N/O – Not Observed; Applies to this lab/work shop, but it was not observed on the day the inspection occurred. Opens a box for comments. Use 3 dots on right-hand side to edit/delete comment.

4. MEDICAL WASTE: Biohazardous waste is not stored in the lab at room temperature for more than 7 days. ✘ ✔ N/A N/O

Public Comments:

Private Comments:

Inspector: Aubrey Arain

N/O ⋮

X - CORRECTIONS

EHS

4. MEDICAL WASTE: Biohazardous waste is not stored in the lab at room temperature for more than 7 days.

Public Comments

No public comments added

Private Comments (Visible to Inspector and Admin)

No private comments added

Attachments

Select file or
Drag/Drop file here
(Max size 10MB/File)

Location

Corrected On Site

Status

N/A N/O

Action Plan

HSC, §118280(e): Institutions that generate 20 pounds or more of biohazardous waste per month shall not contain or store waste above 32 degrees F. on-site for more than 7 days.

Medical waste generators are allowed to store biohazardous waste at or below 32 degrees F for up to 90 days.

Corrective Action: Assure that biohazardous waste is either autoclaved (so it's non biohazardous), or placed in a freezer (for up to 90 days), or transferred to the designated biohazardous waste accumulation for pick-up and disposal by the University's biohazardous waste vendor within 7 days of generation.

Days To Resolve

30

Requires Verification

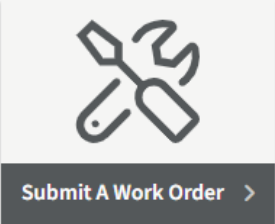
Save

Cancel

CORRECTIONS REQUIRING WORK ORDER

Inspect

The inspect tool allows users to conduct laboratory, workshop, or other workplace inspections. This application allows for the quick collection and documentation of safety issues. Once completed, users can access the report to view findings, resolve issues, engage in dialogues with their group, a track data.



Risk and Safety Solution Documents and Forms	
Starting an Inspection on a Mobile Device	YouTube >
Creating Findings on a Mobile Device	YouTube >
Saving Inspection Reports on a Mobile Device	YouTube >
Uploading Inspection Reports from a Mobile Device	YouTube >
Inspect Dashboard Webinar	YouTube >
EHS Lab Inspection Checklist Items Explained	PDF >

<https://afd.calpoly.edu/ehs/rss/inspect/>

CORRECTIONS REQUIRING WORK ORDER

3. MEDICAL WASTE: Red bags meet ASTM D1922 and D1709 standards and are appropriate for the waste stream and container.

Public Comments

No public comments added

Private Comments (Visible to Inspector and Admin)

No private comments added

Attachments

Select file or
Drag/Drop file here
(Max size 10MB/File)

Location

Corrected On Site

Status

✗ ✓ N/A N/O

Action Plan

HSC, §1117630(b): "The biohazard bag that is used to collect medical waste within a facility shall be manufacturer-certified to meet the ASTM D1709 dart drop test, provided that when the bag is prepared for transport off-site, it is placed into a USTDOT-approved container lined with a biohazard bag that is ASTM D1709- and ASTM 1922-certified."

Corrective Action: Remove non-compliant red bags and replace with ASTM-compliant bags

Days To Resolve

30

Requires Verification

Save

Cancel



CORRECTIONS REQUIRING WORK ORDER

Anyone can enter work order (using EHS link), add WO Number to Mark as “Ready for Verification”

Responsible Person/Group Owner mark as “No Further Action”

ASSESSMENT 1 * v

1. The lab's hazard ASSESSment is fully supported by the results of the lab's inspection

Public Comments:
Private Comments:
Action Plan: Obtain a copy of the lab's ASSESSment to identify and locate hazards in the lab at the start of the inspection. During the inspection be alert to note any hazards missed by the assessment.
Inspector: Aubrey Arain
Due Date: Jun 09, 2023

- Edit Incident
- Mark As Ready for Verification
- Mark As In Progress
- Mark As No Further Action
- Start a Discussion
- Incident History


CATEGORIES


1. Biohazards (11 items)
2. Chemical Storage (13 items)
3. Hazardous Waste (9 items)
4. Electrical Safety (9 items)
5. Emergency Safety (10 items)
6. Fire Safety (6 items)
7. Refrigerator/Freezer Safety (9 items)
8. Gas Cylinder Safety (7 items)
9. Machinery and Equipment (8 items)
10. Personal Protective Equipment (4 items)
11. Radiation Safety (6 items)
12. Seismic Safety (7 items)
13. Training (6 items)
14. Ventilation (5 items)
15. General Safety and Housekeeping (1 item)
16. Assessment (1 item)

SUBMIT INSPECTION

EHS (Aubrey Arain) ⋮

Cal Poly SLO Lab Safety

Managers Christina Juarez, Mike Landvogt, Aubrey Arain	Inspection Date  May 10, 2023	Status Draft
Inspection Contributors Aubrey Arain	Report Created By Aubrey Arain	Done Date

Reference ID 

[← Back to Reports](#) [View Findings Only](#) | [Public View](#) | [Print Report](#)

This report has unfinished categories. Would you like to submit anyway?

[Submit](#)

Notes

No Notes ⋮

AFTER SUBMITTING

Welcome to RSS Platform for Cal Poly SLO

Action Items

1 - 3 of 3






Resolve Inspection Findings
Arain-EHS-080-104 – 05/10/2023






05/10/2023





AFTER SUBMITTING

- Group will get an email with a summary.

Cal Poly SLO Lab Safety Inspection Results for EHS Aubrey Arain  

 Some content in this message has been blocked because the sender isn't in your Safe senders list. [I trust content from no-reply@riskandsafety.com.](#) | [Show blocked content](#)

 **no-reply@riskandsafety.com**    

To:  Mike Landvogt;  Christina Diane Juarez;  Aubrey Leigh Arain
Cc:  Aubrey Leigh Arain

Wed 5/10/2023 12:51 PM

Hello,

The inspection results for **EHS Aubrey Arain** completed on Wed May 10 2023 are ready for review.

There are 2 finding items that require attention:

- 2 finding items are assigned to Mike Landvogt, Christina Juarez, and Aubrey Arain

Please select the link below to submit your comments and resolve findings.

<https://csu.risksafety.solutions/inspect/#!/report/645bf5cc793fb1b3be990d49>

If you have any questions regarding your inspection results, please contact the inspector(s) listed on the report.


Access to view this report and resolve its items is limited to persons with specific roles. If this email is forwarded, a recipient without access will not be able to view the report.

RESOLVE FINDINGS

Arain-EHS-080-104 (Aubrey Arain)

Cal Poly SLD Lab Safety

Managers Aubrey Arain, Erin Winnett	Inspection Date Apr 19, 2023	Status Sent To RP
Inspection Contributors Aubrey Arain	Report Start Date May 10, 2023	Done Date

Reference ID 

[← Back to Reports](#) [View All Responses](#) [Public View](#)

Notes

No Notes

BIOHAZARDOUS * >

CHEMICAL STORAGE * >

HAZARDOUS WASTE * >

ELECTRICAL * >

EMERGENCY * >

FIRE * >

FREEZER, FRIDGES & FOOD * >

GAS / CYLINDER * >

MACHINERY & EQUIPMENT * >

PERSONAL PROTECTIVE EQUIPMENT * >


RADIATION * >

SEISMIC * >

TRAINING * >

VENTILATION * >

GENERAL SAFETY & HOUSEKEEPING * >

ASSESSMENT  * >

RESOLVE FINDINGS

ASSESSMENT 1 *

1. The lab's hazard ASSESSment is fully supported by the results of the lab's inspection


Public Comments:

Private Comments:

Action Plan: Obtain a copy of the lab's ASSESSment to identify and locate hazards in the lab at the start of the inspection. During the inspection be alert to note any hazards missed by the assessment.

Inspector: Aubrey Arain

Due Date: Jun 09, 2023

Not Resolved 

Requires Verification

RESOLVE FINDINGS

ASSESSMENT 1 * ▼

1. The lab's hazard ASSESSment is fully supported by the results of the lab's inspection


Public Comments:
Private Comments:

Action Plan: Obtain a copy of the lab's ASSESSment to identify and locate hazards in the lab at the start of the inspection. During the inspection be alert to note any hazards missed by the assessment.

Inspector: Aubrey Arain
Due Date: Jun 09, 2023

- Edit Incident
- Mark As Ready for Verification
- Mark As In Progress
- Mark As No Further Action
- Start a Discussion
- Incident History

READY FOR VERIFICATION

BIOHAZARDOUS 1 * 

4. MEDICAL WASTE: Biohazardous waste is not stored in the lab at room temperature for more than 7 days.

Public Comments:

Private Comments:

Action Plan: HSC, §118280(e): Institutions that generate 20 pounds or more of biohazardous waste per month shall not contain or store waste above 32 degrees F, on-site for more than 7 days. Medical waste generators are allowed to store biohazardous waste at or below 32 degrees F for up to 90 days.
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Inspector: Aubrey Arain

Due Date: Jun 09, 2023

Resolution:

Ready For Verification [Update](#)

Updated by Aubrey Arain on May 10, 2023


 Edit Incident


Mark As Resolved

Mark As In Progress

Mark As No Further Action

Mark As Not Resolved

 Start a Discussion

 Incident History

AFTER COMPLETION

The screenshot displays the RSS INSPECT application interface. At the top, a dark blue header contains the text 'CSU Safety | Inspect' on the left and navigation icons (help, grid, user) on the right. Below the header is a blue banner with a circular icon of a smartphone with a magnifying glass, the text 'Welcome! Aubrey Arain', and the question 'What would you like to do?'. Three white buttons with rounded corners are centered below the banner: 'Start Inspection' (with a clipboard icon), 'Inspection Reports' (with a list icon and highlighted by a red box), and 'Management' (with a gear icon).

INSPECTION REPORTS

CSU Safety | Inspect

Inspection Reports

Draft x Pending Uploads x Ready For Review x Sent To RP x Report Status

Search Begin Date End Date


EHS Haz Waste Shed - Christina Juarez	May 10, 2023
Configuration: Cal Poly SLO Lab Safety	
Status: Draft	
Contributed By:	
Open Findings: 0	
EHS - Aubrey Arain	May 10, 2023
Configuration: Cal Poly SLO Lab Safety	
Status: Sent To RP	
Contributed By: Aubrey Arain	
Open Findings: 1	
Learning Lab - BMED - 197 - 209 - Histology Lab - Kristen Cardinal	May 9, 2023
Configuration: Cal Poly SLO Lab Safety	
Status: Draft	
Contributed By: Kayla Lovejoy	
Open Findings: 0	

INSPECTION REPORTS

EHS (Aubrey Arain) ⋮

Cal Poly SLO Lab Safety

Managers	Inspection Date	Status
Christina Juarez, Aubrey Arain, Mike Landvogt	May 10, 2023	Sent To RP
Inspection Contributors	Report Sent Date	Done Date
Aubrey Arain	May 10, 2023	

Reference ID 

[← Back to Reports](#) [View Findings Only](#) | [Public View](#) | [Print Report](#)

Notes ⋮

No Notes

BIOHAZARDOUS 1 * >

CHEMICAL STORAGE * >

HAZARDOUS WASTE * >

ELECTRICAL * >

EMERGENCY * >

FIRE * >

FREEZER, FRIDGES & FOOD * >

GAS / CYLINDER * >

WEBSITE RESOURCES

Environmental Health & Safety

EHS Home | Contacts | Forms | Programs | Facilities Management & Development

[A&F HOME](#) / [ENVIRONMENTAL HEALTH & SAFETY](#) / [RISK & SAFETY SOLUTIONS](#)

Risk & Safety Solutions

Cal Poly Safety Management System

California Polytechnic State University - San Luis Obispo currently uses Risk and Safety Solutions (RSS) as the Safety Management System. RSS is used on campus to conduct workplace and laboratory hazard assessments, to conduct workplace and laboratory inspections, to compile chemical inventories, and to help manage hazardous waste. The software allows Principal Investigators, Instructional Support Technicians, Delegates, and/or other Responsible Person(s) to identify and manage risks on campus while meeting safety compliance. RSS is available as a website format. A mobile app can also be downloaded for use on your cell phone or tablet.

[LOG IN TO RSS](#) | [TROUBLE WITH RSS](#) | [RSS WRITTEN PROGRAM](#)

[SUBSCRIBE TO THE RSS LISTSERV](#)

*Questions about RSS programming at Cal Poly: email Aubrey Arain at alarain@calpoly.edu

With checklists, you can create an inspection that meets your needs. Ask

- Get Started >
- Assess >
- Inspect >**
- Chemical Inventory >
- Safety Data Sheet >
- Hazardous Waste >

Contacts
Forms
EHS Programs
Report a Hazardous or Unsafe Condition
Hazardous Waste & Materials
Workers Compensation
Risk & Safety Solutions
Training
Facilities Management & Development
Campus Emergency Management
Weather Station




Environmental Health & Safety

EHS Home | Contacts | Forms | Programs | Facilities Management & Development

[A&F HOME](#) / [ENVIRONMENTAL HEALTH & SAFETY](#) / [RSS](#) / [RSS INSPECT](#)

Inspect

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[Submit A Work Order >](#)

Risk and Safety Solution Documents and Forms

- Starting an Inspection on a Mobile Device [YouTube](#) >
- Creating Findings on a Mobile Device [YouTube](#) >
- Saving Inspection Reports on a Mobile Device [YouTube](#) >
- Uploading Inspection Reports from a Mobile Device [YouTube](#) >
- Inspect Dashboard Webinar [YouTube](#) >
- EHS Lab Inspection Checklist Items Explained [PDF](#) >

GUIDANCE

- RSS YouTube videos
 - https://www.youtube.com/playlist?list=PLbTc_eeg0ejpxP89kGfh8QALUCz8c590K
 - Note: Some RSS training videos feature QR code tags. These are being phased out. Cal Poly Labs/Shops can use RFID tags or no tags.
- EHS RSS Webpage

THANK YOU

