

## General Safety Self Audit

The General Safety Self Audit (GSSA) is an online checklist created to gather information about environmental, health, and safety risk levels present in the workplace. The GSSA will help to ensure workplaces and activities follow local, state, and federal safety regulations for each specific work areas, and identify areas where improvement is needed.

The GSSA must be submitted through the online portal. For more information, visit [EH&S's Industrial Safety webpage](#).

## Contents

1. Introduction .....	3
2. Identification .....	4
3. Assistance.....	4
4. Administrative Section .....	5
5. General.....	7
6. Safety Equipment.....	9
7. Flammable and Combustible Materials .....	11
8. Hand and Power Tools and Equipment.....	12
9. General Electrical Safety .....	14
10. Control of Hazardous Energy (Lockout/Tagout) .....	15
11. Hazard Communication .....	17
12. Compressed Gas Cylinders.....	19
13. Storage .....	20
14. Job Hazard Analysis.....	21
15. Special Hazards .....	22
16. Hot Work.....	23
17. Confined Space .....	25
18. Fall Hazards .....	26
19. Industrial Noise .....	28
20. Machine Guarding.....	29
21. Overhead and gantry cranes.....	31
22. Wood Shop.....	32
23. Painting Operations .....	34
24. Powered industrial trucks. ....	36
25. Pressure Washing.....	37
26. Art Studios.....	38
27. Grease Trap/Interceptor .....	41
28. Vehicle-mounted elevating and rotating work platforms. ....	41
END OF SURVEY.....	43

**1. Introduction****Q1.1**

Welcome to the Florida International University's Environmental Health & Safety: General Safety Self Audit (GSSA).

Please ensure that you have the knowledge about the operations and hazards associated with the space(s) and have the authority to influence the implementation of corrective actions, such as the Director, Supervisor or a First line supervisor.

The questionnaire is divided into various sections where you will be asked to identify yourself, request assistance to complete the General Safety Self Audit if needed, and identify the special hazards present in your workplace.

Please be objective and honest in the GSSA. The GSSA is designed to help identify areas where improvement is needed. You and your staff are in the best position to know the hazards that are present in your processes/environment and implement appropriate controls.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).

**Please initial below to affirm you have the knowledge and authority to submit the GSSA on behalf of your space and that you will be objective, honest, and truthful in your submissions.**

---

2. Identification

**Q2.1 Please add the following information.**

First Name \_\_\_\_\_

Last Name \_\_\_\_\_

FIU Email \_\_\_\_\_

**Q2.2 Please select Florida International University Campus**

- Biscayne Bay Campus
- Modesto A. Maidique Campus
- Engineering Center
- Wolfsonian

Other location (Specify) \_\_\_\_\_

**Q2.3 Please enter the following information.**

- Building Initials \_\_\_\_\_
- Room Number (1 room per submission) \_\_\_\_\_

**Q2.4 Please define your relationship to the space**

- Director
- Supervisor
- First Line Supervisor
- Other (Specify) \_\_\_\_\_

3. Assistance

**Q3.1 If you need assistance completing the GSSA please choose the right option presented below.**

(By selecting "I would like assistance in completing the GSSA", you will be directed to schedule an on-site visit with EH&S. Note: The space occupant is responsible for submitting the GSSA after the completion of the EH&S on-site visit.)

- I will complete GSSA
- I would like assistance in completing the GSSA

*Display Q3.2 if "I would like assistance in completing the GSSA" is selected in Q3.1*

**Q3.2 Schedule an on-site visit with EH&S by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu)**

(If you wish to complete the GSSA, utilize the 'back button' to change your response. Note: The space occupant is responsible for submitting the GSSA after the completion of the on-site visit.)

- End Survey

*Skip to End of Survey If "Schedule an on-site visit with EH&S" is selected.*

4. Administrative Section

**Q4.1 Is the signage appropriate for the hazards within the workplace?**

(Signage should be appropriate for the type of hazards present in the workplace. Signage is required on the entrances to the work areas and any equipment or machinery where the hazards are present.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (there are no hazards in the space)

**Q4.2 Is the access into the workplace limited or restricted to authorized personnel?**

(Per FIU Security of Special Hazards Policy, access to work areas should be restricted to authorized personnel only. Doors should not be propped open unless staff is present. Unauthorized personnel should not have access to the work area unless staff is present. Check the key card access records every 4-6 months to ensure that unauthorized personnel are not listed. To prevent unauthorized entry by custodial personnel when the work area is closed, place the trash bins outside of the workplace

entrance door.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (the space does not require limited or restricted access)

**Q4.3 Do you have more than 10 employees in your workplace?**

- Yes
- No

*Display Q5.4 if "Yes" is selected in question 5.3*

**Q4.4 Do you have a written Emergency Action Plan?**

(An emergency action plan must be in writing, kept in the workplace, and available to employees for review (29 CFR 1910.38)

See OSHA's Emergency Action Plans requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

*Display Q5.5 if "No" is selected in question 5.3*

**Q4.5 Do you have an Emergency Action Plan and has this been communicated to the employees verbally?**

(Employer with 10 or fewer employees may communicate the Contingency Plan verbally to employees. (29 CFR 1910.38)

See OSHA's Emergency Action Plans requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**Q4.6 The following documentation has been reviewed by all workers and is current, displayed and accessible?**

(The documentation must be: - Current and updated as needed to reflect changes in procedures. - Reviewed and accessible to all workers. Note: An emergency action plan must be in writing, kept in the workplace, and available to employees for review. However, an employer with 10 or fewer employees may communicate the plan orally to employees. (29 CFR 1910.38))

	Applicable, current, and displayed	Applicable, but not current, and/or displayed	Not Applicable
Emergency Hazardous Spill Procedure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Safety Data Sheet (SDS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazard communication Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Training Records (for all occupants)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**5. General**

**Q5.1 Are all work areas clean and well-ordered?**

(Effective housekeeping is important to prevent and control workplace hazards. Keeping work areas neat and orderly, removing waste materials, maintaining halls and floors free will help to improve and maintain a safe and health workplace.

See OSHA's General requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q5.2 Are aisles and passageways kept free of obstructions?**

(Aisles and passageways shall be kept clear and in good repair, with no obstruction across or in aisles that could create a hazard. Permanent aisles and passageways shall be appropriately marked. (29 CFR 1910.22 (a)(1)).

See OSHA's General requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**Q5.3 Are there storage areas in the workplace?**

(Storage areas shall be kept free from accumulation of materials that constitute hazards from tripping, fire, explosion, or pest harborage. 29 CFR 1910.176 (c).

See OSHA's Materials Handling and Storage requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q5.4 Are there extension cords in the workplace?**

(Extension cords are fire and tripping hazards and are prohibited at FIU. Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q5.5 Are all cords and extension cords away from doors, walkways and metal furniture?**

(Electrical cords and extension cords are fire and tripping hazards. Ensure that they are not obstructing the path of egress, including (but not limited to) doors, doorways, aisles, corridors, hallways etc. Also, ensure electrical cords are not in close proximity to metal furniture.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q5.6 Are there electrical panels in the workplace?**

(Electrical panels in the workplace shall be correctly labeled and the space in front the panels shall be outlined with yellow tape and maintained free of any obstruction at all time. The clear space in front of



equipment shall be at least 30 inch minimum.

See OSHA's Requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q5.7 Is there any evidence of water intrusion, mold, or visible leaks present in the workspace?**

Request an assessment by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu)

- Yes
- No

**Q5.8 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?** (All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q5.9 Is personnel properly trained in Personal Protective Equipment (PPE)?**

(Proper training shall be provided to each employee who is required to use PPE.

Visit EH&S Training web site [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

## 6. Safety Equipment

**Q6.1 Select all Safety Equipment stored, handled or used in your workplace.**

- Emergency Eyewash and/or Safety Shower
- Fire Extinguisher
- Fire Blanket
- Flammable Storage Cabinet
- Acid/Corrosive storage Cabinet
- Spill Response Kit(s)
- Dust Collector
- Other (Specify) \_\_\_\_\_

*Display Q7.2 if "Emergency eyewash and/or Safety shower" is selected in question 7.1*

**Q6.2 Has the emergency eyewash and/or shower unit(s) been certified within the last year?**

Emergency eyewash and/or shower unit(s) are certified annually; inspection dates and results are

recorded on the inspection tag attached to each unit. If you have a squeeze bottle, ensure the expiration date is valid. Report faculty equipment by requesting a work order with Facilities Management or call (305)348-4600. Report unit without a current annual certification by emailing [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

*Display Q7.3 if "Emergency eyewash and/or Safety shower" is selected in question 7.1*

**Q6.3 Is the emergency eyewash and/or shower unit(s) free from all obstructions (available/accessible)?**

(The path to and/or the area around the emergency wash unit must not be obstructed (3-feet of clearance is observed).)

- Yes
- No

*Display Q7.4 if "Fire extinguisher" is selected in question 7.1*

**Q6.4 Are Fire Extinguishers free of obstructions?**

Fire extinguishers must be accessible to employees without subjecting the employees to possible injury. See OSHA's Portable fire extinguisher requirements [here](#).

Visit EHS's Fire Safety web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

*Display Q7.5 if "Fire extinguisher" is selected in question 7.1*

**Q6.5 Are Fire Extinguisher available in the workplace fully charged, and tagged at intervals not to exceed 1 year?**

See OSHA's Portable fire extinguisher requirements [here](#)

Visit EH&S' Fire Safety web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**Q6.6 Is personnel properly trained in Fire Safety?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be properly trained.)

Visit EH&S Training web site [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**7. Flammable and Combustible Materials****Q7.1 Are flammable and combustible materials stored at the workplace?**

(NFPA defines a combustible material as any material that, in the form in which it is used will ignite and burn or will add appreciable heat to an ambient fire.)

Visit EH&S' Fire Safety web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block If "No" or "N/A" is selected.*

**Q7.2 Are flammable and combustible materials stored in NFPA-approved cabinets?**

(Storage cabinets are required to store flammable materials keeping them organized and segregated to prevent a fire hazard at the workplace.)

See OSHAS's Hazardous Materials: Flammable liquids requirements for storage cabinets [here](#).

Visit EH&S Fire Safety web page [here](#).)

- Yes
- No
- N/A (does not apply to this space)

**Q7.3 Are Flammable and combustible materials stored away from ignition sources.?**

(According to OSHA **1910.106(e)(6)(i)**: Adequate precautions shall be taken to prevent the ignition of flammable vapors. Sources of ignition include but are not limited to open flames; lightning; smoking; cutting and welding; hot surfaces; frictional heat; static, electrical, and mechanical sparks; spontaneous ignition, including heat-producing chemical reactions; and radiant heat.)

See OSHAS's Hazardous Materials: Flammable liquids requirements [here](#).

Visit EH&S Fire Safety web page [here](#).)

- Yes
- No
- N/A (does not apply to this space)

**Q7.4 Are there available fire extinguishers at the workplace?**

(According to OSHA **1910.106(e)(5)(iii)**: Special extinguishing equipment such as that utilizing foam, inert gas, or dry chemical shall be provided as the need is indicated by the special hazards of operation dispensing and storage.

See OSHAS's Hazardous Materials: Flammable liquids requirements [here](#).

Visit EH&S' Fire Safety web page [here](#).)

- Yes
- No

**Q7.5 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**8. Hand and Power Tools and Equipment**

**Q8.1 Are all Hand and Power tools used at the workplace in good condition?**

(Tools are a common part of daily work tasks; however, they may pose hazards for employees and students. Misuse and improper maintenance represents one of the greatest hazards when working with hand and power tools.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q8.2 Are power tools used with the correct guard, shield or attachment?**

(Guarding shall be provided to protect the operator and other employees in the machine area from hazards such as those created by point of operation, ingoing nip points, rotating parts, flying chips and sparks. (CFR 29 1910.212 (a)(1).

See OSHA's Machinery and Machine Guarding requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q8.3 Is personnel aware of hazards caused by improper use of hand and power tools?**

(Hand tools are tools powered manually. Power tools are tools powered by a power source. Some examples of hand tools include wrenches, cutters, files, hammered tools, screwdrivers, clamps, drills, knives, etc. Personnel using hand and power tools must be aware of hazards posed by them and trained in the proper use and handling of tools and equipment.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q8.4 Is personnel using Hand and Power tools properly trained?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be properly trained and aware of hazards posed by hand and power tools.

Visit EH&S Training web site [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q8.5 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

9. General Electrical Safety

**Q9.1 Are there extension cords in the workplace?**

(Extension cords are fire and tripping hazards and are prohibited at FIU.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q9.2 Are extension cords use as permanent wiring in the workplace?**

(Extension cords shall not be used as a substitute for permanent wiring ( Florida Fire Prevention Code (11.1.5.6) 7<sup>th</sup> edition, 2020). Extension cords are consider for temporary use only.

See Florida Fire Prevention Code [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this place)

**Q9.3 Are extension cords use only as a temporary wiring?**

(Extension cords are considered as temporary wiring. According to OSHA and NFPA, temporary wiring shall be used only during and for remodeling, maintenance, or repair of buildings, structures, or equipment, and similar activities, for a period not to exceed 90 days, and shall be removed immediately upon completion of the project or purpose for which the wiring was installed.

See OSHA's 1910. 305 - Wiring methods, components, and equipment for general use [here](#).

See Florida Fire Prevention Code [here](#)

- Yes
- No
- N/A (does not apply to this place)

**Q9.4 Are power cords in good condition, and when damaged immediately replaced?**

(Damaged power cords and exposed wires shall be replaced immediately or repaired by a qualified electrician. Power cords fixed with electrical tape are not allowed and it constitutes an electrical hazard.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**Q9.5 Are there electrical panels in the workplace?**

(Electrical panels in the workplace shall be correctly labeled and the space in front the panels shall be outlined with yellow tape and maintained free of any obstruction at all time. The clear space in front of

equipment shall be at least 30 inch minimum.

See OSHA's Requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q.9.6 Are electrical panels free of obstructions?**

(Sufficient access and working space shall be provided and maintained about all electric equipment to permit ready and safe operation and maintenance of such equipment. (29 CFR 1910.303.)

See OSHA's Requirement here.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q.9.7 Is personnel working with electrical equipment properly trained?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be properly trained and aware of hazards posed by electrical equipment.

Visit EH&S Training web site [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**Q.9.8 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**10. Control of Hazardous Energy (Lockout/Tagout)****Q10.1 Are you exposed to hazardous energy in your workplace?**

(Working with machines or equipment may represent serious hazards to all employees if hazardous energy is not properly controlled.)

Visit FIU EH&S's Lockout/Tagout Program [here](#).

To see OSHA's control of hazardous energy (lockout/tagout) requirements [here](#).  
Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block if "No" or "N/A" is selected.*

**Q10.2 Do you have an Energy Control Program?**

(An Energy Control Program shall be established where energy control procedures, employees training and periodic inspections are included.

Visit FIU EH&S's Lockout/Tagout Program [here](#).

See Control of hazardous energy (lockout/tagout) OSHA's requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q10.3 Is authorized personnel trained?**

(According to OSHA 1910.147(c)(7)(i), the employer shall provide training to ensure that the purpose and function of the energy control program are understood by employees and that the knowledge and skills required for the safe application, usage, and removal of the energy controls are acquired by employees.

Visit FIU EH&S's Lockout/Tagout Program [here](#).

To see OSHA's control of hazardous energy (lockout/tagout) requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q10.4 Is there a record in the workspace to certify that employees have accomplished proper training?**

(According to OSHA 1910.147(c)(7)(iv), the employer shall certify that employee training has been accomplished and is being kept up to date. The certification shall contain each employee's name and dates of training.



Visit FIU EH&S's Lockout/Tagout Program [here](#).

To see OSHA's control of hazardous energy (lockout/tagout) requirements [here](#).)

- Yes
- No
- N/A (does not apply to this space)

**Q10.5 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

## 11. Hazard Communication

**Q11.1 Do you utilize chemicals in your workplace?**

(Hazard communication ensures that the hazards of all chemicals used in the workplace are identified and that information is transmitted to all space occupants to prevent health hazards and ensure a safe work environment.

See OSHA'S Hazard Communication [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block If "No" or "N/A" is selected.*

**Q11.2 Do you have an inventory of all hazardous substances used in the workplace?**

(A proper inventory at the workplace allow all space occupants to identify chemicals, quantities, and other important information about the products. An Inventory helps to minimize costs, wastes and ensures compliance with safety and environmental policies.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q11.3 Are Safety Data Sheets (SDS) available in the workplace?**

(An SDS is a chemical - or product - specific health and safety reference document. At Florida International University, is required to provide training on how to read a SDS to all employees who use toxic materials. Training will help employees learn about the products use in the workplace and will

enable them to answer any questions that student may have about the safety of the art materials and processes they will be using.

See OSHA's Hazard Communication requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q11.4 Are spill kits available at the workplace?**

(A universal spill kit must be store at the workplace. Check the spill kits often to make sure that they are properly stocked. Ensure that all personnel have been trained to know what to do if there is a spill, the location of the spill kit, how to use the spill kit, and how to restock the spill kit.

See FIU's EH&S Spill Response Procedures [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q11.5 Is Safety Training completed by all space occupants?**

(All space occupants must complete required safety training PRIOR to commencing work. Supervisors are required to provide on-the-job safety training for all hazards (procedures, equipment, etc.) and as new hazards are introduced to the space. Additional External Training may be required depending on the use of the space, special hazards within the space, etc. To identify which trainings shall be completed according to your specific job, check the [General Training Matrix](#).

See EH&S's Training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q11.6 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for

holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (specify) \_\_\_\_\_

## 12. Compressed Gas Cylinders

### Q12.1 Does your workplace handle, store, or use compressed gas cylinders?

(A compressed gas cylinder is a vessel that stores gases under pressure.

Visit FIU EH&S's Compressed Gas Cylinder web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block if "No" or "N/A" is selected.*

### Q12.2 Specify the quantity of cylinders in the space (including those that are in use, stored, and empty.)

- In use \_\_\_\_\_
- Stored \_\_\_\_\_
- Empty \_\_\_\_\_

### Q12.3 Are all gas cylinders properly secured?

All gas cylinders must be secured with a wall mount bracket that includes a firm strap (i.e. polypropylene strap) or a chain.

Visit FIU EH&S's Compressed Gas Cylinder web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

### Q12.4 Are all gas cylinders proper labeled?

(All cylinders must bear an identification tag stating the name of the gas or mixture. All gas cylinders must have 'stage of use' tags that indicates if the gas cylinder is full, in service, or empty.

Request additional 'Stage of Use' tags [here](#)

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q12.5 Are gas cylinders checked periodically for cracks, general distortion or any other defect?**

(Leaking, defective, fire burned, or corroded containers must be reported and not be shipped without the prior approval of the supplier.

Visit EH&S's Compressed Gas Cylinder web page for more information [here](#).)

- Yes
- No
- Other (Specify)

**Q12.6 Is Safety Training completed by all space occupants.** (All space occupants must complete required safety training Additional External Training may be required depending on the use of the space, special hazards within the space, etc.)

See EH&S's Training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

### 13. Storage

**Q13.1 Are there storage areas at your workplace?**

(Storage areas shall comply with safety OSHA requirements. Stored materials shall be secured and do not create a hazard.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block If "No" or "N/A" is selected.*

**Q13.2 Is the storage area in compliance with housekeeping requirements?**

(According to OSHA 1910.176(c), Storage areas shall be kept free from accumulation of materials that constitute hazards from tripping, fire, explosion, or pest harborage. Storage areas shall be organized taking into consideration the material stored, weight, location, space needed, etc.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q13.3 Are there sufficient and safe clearances for material handling equipment?**

(Where mechanical handling equipment is used, sufficient safe clearances shall be allowed for aisles, at loading docks, through doorways and wherever turns or passage must be made. Aisles and passageways shall be kept clear and in good repair, with no obstruction across or in aisles that could create a hazard. Permanent aisles and passageways shall be appropriately marked.

See OSHA's Materials Handling and storage requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q13.4 Are there available fire extinguishers at the workplace?**

(Fire extinguisher shall be available in all buildings; the units shall be mounted in a cabinet or on a bracket. They shall be labeled to make their locations easy to identify. Fire extinguishers must be unobstructed, fully charged and in an operable condition.

Request an Assessment/Replacement [here](#).

See OSHA Fire Protection requires [here](#).

Visit EH&S Fire Safety web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (specify) \_\_\_\_\_

**Q13.5 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**14. Job Hazard Analysis**

**Q14.1 Do you complete Job Hazard Analysis per main operations at your workplace?**

(The Job Hazard Analysis (JHA) is a risk assessment tool in which the hazards that come along with a

certain job or workplace are identified and, ideally, mitigated before they occur. In this way, hazards can be eliminated, or at least, reduced to an acceptable level of risk before they become an incident.

See Job Hazard Analysis guidelines [here](#).

Download the JHA worksheet [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q14.2 Do you complete a Job Hazard Analysis for new tasks, modified tasks, and infrequently performed tasks?**

(Job Hazard Analysis shall be completed when new, modified, and infrequently tasks are performed in the workplace. When these situations are present, there is a major risk when performing not routine jobs, new hazards maybe arise not only when tasks are new, but also when procedures are changed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block if "N/A" is selected.*

**Q14.3 Is the Job Hazard Analysis assessment completed by a trained supervisor?**

See JHA training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q14.4 Is there a record in the workspace to certify that employees have accomplished proper training?**

(A record must be available in the workplace to certify the authorized employees have received proper training. Certificates must include the name of the operator, the date of the training, the date of the evaluation, and the name of the instructor.

See JHA training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**15. Special Hazards**

**Q15.1 Select all special hazards that your space stores, handles, or uses:**

(Below are resources to provide additional information for the special hazards listed below:

EH&S's [Radiation Safety Standards](#) web page

EPA's [Nanomaterials Fact Sheet](#)

EH&S's [Laser Safety](#) web page

EH&S's [Controlled Substance Safety](#) web page

EH&S's [Dry Ice Usage Guidelines](#) , & [Dry Ice Quick Guide](#),

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Radioactive material(s)/equipment
- Laser(s)
- Controlled Substance(s)
- 3D Printer
- N/A (does not apply to this space)

*Skip to end of Block If "N/A" is selected.*

*Display Q16.2 if "Laser(s)" is selected in question 16.1*

**Q15.2 Specify the laser class (es) located in the space (if multiple, select all that apply)**

Visit EH&S Laser safety web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Class 1
- Class 2
- Class 3R
- Class 3B
- Class 4
- Other (specify) \_\_\_\_\_

## 16. Hot Work

**Q16.1 Is hot work conducted in your workplace?**

(Hot work is defined as work involving burning, welding, or similar operation that is capable of initiating sparks, fires, or explosions. Hot work may be performed on university property with proper permits and training.

Visit EH&S' Fire Safety web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to end of Block If "N/A" is selected.*

**Q16.2 Is hot work performed only by authorized and trained personnel?**

(Hot work must be performed only by authorized employees.

See Hot Work Permit Guidelines [here](#).

Request Hot Work Permit [here](#)

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q16.3 Is a Hot Work permit requested before performing a hot work?**

(A Hot Work Permit is required for any operation on FIU property involving open flame or producing heat and/or sparks. All precautions as required by University Policies and Procedures, the Florida Fire Prevention Code, NFPA 51B, OSHA 1910.252, and ANSI Z49.1 must be met or the hot work is not permitted.

Please see Hot Work Permit Guidelines [here](#).

Please request a Hot Work Permit [here](#).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q16.4 Are there available sprinklers, hose streams, and extinguishers when performing a hot work?**

(Fire and explosion are common hazards related with hot work, fire extinguishers, hose streams, and sprinkles must be available at all times in the workplace.

See OSHA's general requirements for welding, cutting and brazing [here](#).

Visit EH&S' Fire Safety web page [here](#).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q16.5 When a Hot Work is performed at a confined space, is a confined space entry permit obtained if required?**

(Hot work can be performed at confined spaces, if this is the case a hot work permit and a confined space permit must be requested to control hazards and conditions in the confined space.

See OSHA's Permit-required confined spaces [here](#).

Request Confined Space Entry Permit [here](#).

Request a Hot Work Permit [here](#).)

- Yes
- No
- N/A (does not apply to this space)

**Q16.6 Is the personal who perform hot work properly trained?**

(All space occupants must complete required safety training PRIOR to commencing work. Supervisors are required to provide on-the-job safety training for all hazards (procedures, equipment, etc.) and as new hazards are introduced to the space. Additional External Training may be required depending on the use of the space, special hazards within the space, etc.



See EH&S's Training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q16.7 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(Employees exposed to the hazards created by hot work operations must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**17. Confined Space**

**Q17.1 Is Confined Space work conducted in your workplace?**

(OSHA defines a confined space as a space that has limited or restricted means for entry or exit and is not designed for continuous occupancy. Confined spaces include, but are not limited to, tanks, vessels, silos, storage bins, hoppers, vaults, pits, manholes, tunnels, equipment housings, duct work, pipelines, etc.

To conduct a confined space work, a [Confined Space Entry Permit](#) is required.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A is selected.*

**Q17.2 Is a Confined Space Entry Permit requested prior to perform any confined space work?**

(A Confined Space Entry Permit must be requested before performing any work at a confined space to protect employees and control hazardous conditions that may be at the workplace.

See OSHAS's Permit-required confined spaces [here](#).

Request a Confined Space Entry Permit [here](#).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q17.3 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(Employees performing confined space work must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q17.4 Is authorized personnel trained to work in a Confined Space?**

(According to OSHA 1910.146(g)(1), The employer shall provide training so that all employees whose work is regulated by this section acquire the understanding, knowledge, and skills necessary for the safe performance of the duties assigned under this section.

See Training information [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

Yes

No

Other (Specify)

**18. Fall Hazards****Q18.1 Is there any fall hazard risk when performing a work in your workplace?**

(According to OSHA, falls from heights and on the same level (a working surface) are among the leading causes of serious work-related injuries and deaths.

See OSHA's Personal Fall Protection Systems [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A is selected.*

**Q18.2 Is the workplace where work at height is performed set up correctly and following all safety requirements?**

(Every workplace where work at heights is performed must ensure is set up correctly, and in compliance with all safety requirements.

See OSHA's Personal Fall Protection Systems [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q18.3 Are the Personal fall protection systems and their components used correctly at the workplace?**

(Personal fall protection systems and their components must be used exclusively for employee fall protection and not for any other purpose, such as hoisting equipment or materials (1910.140(c)(16))

See FIU's Fall Protection Program [here](#).

See OSHA's Personal Fall Protection Systems [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q18.4 Is the personal who perform height work properly trained?**

(All space occupants must complete required safety training PRIOR to commencing work. Supervisors are required to provide on-the-job safety training for all hazards (procedures, equipment, etc.) and as new hazards are introduced to the space. Additional External Training may be required depending on the use of the space, special hazards within the space, etc.

See EH&S's Training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (specify)

**Q18.5 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All facilities under the jurisdiction of Florida International University and any activity or operation involving work on an unprotected elevated surface greater than 4 feet above the surrounding ground or

floor level must don appropriate Personal Protective Equipment to eliminate any fall hazard.

See FIU's Fall Protection Program [here](#).

See OSHA's Personal Fall Protection Systems [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

#### 19. Industrial Noise

##### Q19.1 Are the noise levels in the space moderate enough to allow communication?

(According to OSHA, noise and vibration can harm workers when they occur at high levels or continue for a long time. The following are warning signs that may indicate your workplace is too noisy: - You hear ringing or humming in your ears when you leave work - You must shout to be heard by a coworker an arm's length away - You experience temporary hearing loss when leaving work

See OSHA's Occupational Noise Exposure [here](#).

Report warning signs or request an assessment [here](#). link

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this place)

*Skip to End of Survey If "No" or "N/A is selected.*

##### Q19.2 Is hearing protective equipment available to employees in the workplace?

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for

damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q19.3 Are employees properly fitted and instructed for the proper use of ear protectors?**

(Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q19.4 Have employees exposed to high noise areas received periodic audio metric testing?**

See OSHA's Occupational Noise Exposure [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

## 20. Machine Guarding

**Q20.1 Do you use any machinery at work?**

(According to OSHA machines whose operation exposes an employee to injury must be guarded.

See OSHA's General requirements for all machines [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q20.2 Are employees trained on safe methods of machine operation?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be properly trained and aware of hazards posed by machinery used at the workplace.

Visit EH&S Training web site [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q20.3 Are all machines used in the workplace correctly guarded and in compliance with safety requirements?**

(Machine guarding shall be provided to protect authorized personnel in the machine area from hazards including making contact with the machine, sparks, flying chips, saw kickbacks, etc.

See OSHA's Machinery and Machine guarding requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q20.4 Is sufficient clearance provided around and between machines?**

(Employees must have enough space to prevent putting any part of his/her body in danger when performing a work in any machine. Recommended width of aisle markings varies from 2 inches to 6 inches; therefore, any width 2 inches or more are acceptable according to OSHA's requirements. Also, lines used to delineate the aisles may be any color as long as they clearly define the area considered as aisle space.

See OSHA's General requirements for all machines [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q20.5 Is equipment and machinery securely placed and anchored?**

(According to OSHA, all machine designed for a fixed location must be securely anchored to prevent walking or moving.

See OSHA's General requirements for all machines [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q20.6 Is there a Lockout/Tagout program established at the workplace?**

(FIU's Environmental Health and Safety department has established Lockout/Tagout (LOTO) program to control hazards related with energy. The program is in place to set a standard on how to protect employees from injury during the servicing and maintenance of machines and equipment with energy sources of energization.

Visit EH&S Lockout/Tagout program web site [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q20.7 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**21. Overhead and gantry cranes.**

**Q21.1 Is there an Overhead crane at your workspace?**

(OSHA defines an overhead crane as a crane with a movable bridge carrying a movable or fixed hoisting mechanism and traveling on an overhead fixed runway structure.

See OSHA's Overhead and gantry cranes requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q21.2 When employees perform inspections?**

(According to OSHA, inspections to overhead crane for material handling must be performed in a daily to monthly intervals, however if an overhead crane has been idle for 1 month or more, but less than 6 months, periodic inspections are required to determine any safety hazard.

See OSHA's Overhead Inspections requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Daily to monthly intervals
- 1 to 12-month intervals
- Other (Specify) \_\_\_\_\_

**Q21.3 Is all required safety equipment present and in good conditions?**

(According to OSHA, cranes must be equipped with warning devices or signals to alert personnel when

crane or loads are in motion.

See OSHAS's Overhead and gantry cranes requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q21.4 Is all personnel trained to operate the crane?**

(All personnel included but not limited to employees, students, volunteers, visitors, etc. must complete required safety training PRIOR to any crane operation.

Visit EH&S training web page [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q21.5 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**22. Wood Shop**

**Q22.1 Are woodworking operations conducted in your workplace?**

(Woodworking consist in make objects (class projects, furniture, etc.) from wood. Machines used in woodworking, wood dust, and chemicals used in finishing represents serious hazards to the place occupants. Following safety procedures and policies are necessary to control these hazards and ensure a safe and health workplace.

See OSHA's Woodworking Machinery requirements [here](#) .

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*



**Q22.2 Are all work areas clean and well-ordered?**

(Effective housekeeping is important to prevent and control workplace hazards. Keeping work areas neat and orderly, removing waste materials, dust, and maintaining halls and floors free will help to improve and maintain a safe and health workplace.)

See OSHA's General requirements [here](#).

- Yes
- No
- Other (specify) \_\_\_\_\_

**Q22.3 Are all machines used in the workplace correctly guarded and in compliance with safety requirements?**

(Machine guarding shall be provided to protect authorized personnel in the machine area from hazards including making contact with the machine, sparks, flying chips, saw kickbacks, etc.)

See OSHA's Machinery and Machine guarding requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q22.4 Is equipment and machinery securely placed and anchored?**

(According to OSHA, all machine designed for a fixed location must be securely anchored to prevent walking or moving.)

See OSHA's General requirements for all machines [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q22.5 Are machines, counters and floor free from wood dust?**

(Wood dust is a Fire and Explosion Hazard, to control the accumulation of dust exhaust ventilation is necessary, good housekeeping is also essential to control the hazards and ensure a safe and health workplace.)

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

Yes

No

Other (specify) \_\_\_\_\_

**Q22.6 Are hand and power tools correctly stored and periodic maintenance performed?**

(In woodworking using hand tools and power tools is very common, however they may pose hazards for employees and students. Misuse and improper maintenance represent one of the greatest hazards)

when working with hand and power tools.

See OSHA's Hand and Power Tools information [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify) \_\_\_\_\_

**Q22.7 Is there a Dust Collector placed in the workplace?**

(According to OSHA 1910.94(a)(1)(vii) a Dust collector is a device or combination of devices for separating dust from the air handled by an exhaust ventilation system. To prevent health hazards a dust collector must be installed in woodworking places.

See OSHA's ventilation requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (specify) \_\_\_\_\_

**Q22.8 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (specify) \_\_\_\_\_

**Q22.9 Is Safety Training completed by all space occupants?**

(All space occupants must complete required safety training PRIOR to commencing work. Supervisors are required to provide on-the-job safety training for all hazards (procedures, equipment, etc.) and as new hazards are introduced to the space. Additional External Training may be required depending on the use of the space, special hazards within the space, etc.

See EH&S's Training [here](#).)

- Yes
- No
- N/A (does not apply to this space)

**23. Painting Operations**

**Q23.1 Are Paint operations conducted in your workplace?**

(Paint operation present health hazards to the personnel because of vapors generated by paint. Painters

must read before any paint operation labels and SDS to follow directions for safe use, safe cleaning and disposal of brushes and other equipment.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q23.2 Is Safety Training completed before painting operations?**

(All space occupants must complete required safety training PRIOR to commencing work. Supervisors are required to provide on-the-job safety training for all hazards (procedures, equipment, etc.) and as new hazards are introduced to the space. Additional External Training may be required depending on the use of the space, special hazards within the space, etc.

See EH&S's Training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q23.3 Is proper respiratory equipment provided when performing painting operations?**

(According to OSHA 1910.134(a)(2), a respirator shall be provided to each employee when such equipment is necessary to protect the health of such employee. The employer shall provide the respirators which are applicable and suitable for the purpose intended.

See OSHA's Respiratory Protection requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q23.4 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q23.5 If paint is being used in the workplace, is the extra paint being disposed of by a certified waste disposal company?**

(Paint is considered to be toxic to people and the environment, therefore excess paint cannot be poured down the drain where it can affect others. All excess paint needs to be disposed of by a proper waste disposal company.

See waste disposal form [here](#)

Request 'Do not Discharge Chemicals into sewer' tags by contacting EH&S **305-348-2622**.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q23.6 Are paint brushes, rollers, and other painting utensils being cleaned with alcohol?**

(Alcohol is a hazardous chemical that pollutes our waterways and damages the plumbing throughout the campus. While cleaning paint contaminated brushes make sure to collect all liquid waste and have it disposed of by a certified waste disposal company.

See waste disposal protocol [here](#)

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**24. Powered industrial trucks.**

**Q24.1 Are Powered Industrial Trucks used in your workplace?**

(Powered Industrial Trucks are mobile power-drive vehicles used to carry, push, pull, lift, stack, tier material. Come in different types based in the operation to be performed. Hazards associated with powered industrial trucks depends on the type of truck and the workplace where a task is being performed.

See OSHA's Powered Industrial Trucks requirements [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q24.2 Is there an Operator manual accessible to the professional operator?**

(Operator's manual must be always available to certified operator. Manual explains design of truck,

controls, and attachments. It must be kept safe, readable and available for any consults.  
Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q24.3 Is Safety Training completed by all powered industrial trucks operators?**

(All truck operator must have successfully completed the training to operate a powered industrial truck. Training and evaluation must be performed by a trained instructor with the knowledge and experience in Powered Industrial Trucks.

See OSHA's Powered Industrial Trucks requirements [here](#).

See EH&S's Training [here](#).)

- Yes
- No
- Other (Specify)

**Q24.4 Is there a record in the workspace to certify that employees have accomplished proper training?**

(A record must be available in the workplace to certify the authorized employees have received proper training to operate powered industrial trucks. Certificates must include the name of the operator, the date of the training, the date of the evaluation, and the name of the instructor.

See OSHA's Powered Industrial Trucks requirements [here](#).

See EH&S's Training [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**25. Pressure Washing**

**Q25.1 Is pressure washing used as a means for cleaning your area?**

(Although convenient for cleaning surfaces and equipment, pressure washing run-off can release contaminants into FIU's storm water system. Grease from food dumpsters, sediment from driveways and walkways, and auto fluids from parking lots mix with water and are carried to storm drains where they flow into FIU's storm water system. Finally, even bio-degradable or "non-toxic" cleaners can pose a threat to surface water bodies, especially when they mix with oils, greases, metals and auto fluids. See EH&S Pressure Washing BMP [here](#). See EH&S Illicit discharge information [here](#).)

Request More Information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q25.2 Is the wash water collected for proper disposal?**

(Commercial mobile washers that use chemicals, detergents, soaps, steam, or heated water should use a portable impervious surface material (such as a plastic liner with sufficient berms to collect the wash water leaving the protected area) when washing on porous surface such as gravel or vegetation. A portable wash pit, vacuum recovery unit, or comparable device must be used on location to collect water for proper disposal.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q25.3 Select which equipment do you use to prevent wash water from entering the storm drainage system.**

(Wash water must be collected to proper disposal. The use of proper equipment will facilitate this and will help to prevent contamination of storm water runoff.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Storm drain cover/mat
- Pumps/Vacuums
- Absorbents
- Other (Specify) \_\_\_\_\_

**Q25.4 Is Personal Protective Equipment in good conditions and available to use?**

(All personnel included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**26. Art Studios****Q26.1 Is Art material used at your workplace?**

(If not properly used, art materials and processes can cause injury, illness or initiate fires. Hazards inherent in Art Materials such as highly toxic, flammable, or reactive can lead to accidents and toxic

exposures. Students should know how to read a Products Label & a products Safety Data Sheet (SDS).

See EH&S BMP for Art Studios [here](#) (Add link)

Request More Information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q26.2 Are the products properly labeled?**

(All products use in art studio must be labeled following OSHA and Labeling of Hazardous Art Materials Act recommendations. Labeling is important to identify the product, hazards, precautionary statements, emergency contacts, etc. enabling the worker and/or student to use the product safely.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

**Q26.3 Are Safety Data Sheets (SDS) available in the workplace?** (An SDS is a chemical - or product - specific health and safety reference document. FIU is required to provide training on how to read SDSs to all employees who use toxic materials. Training will help employees learn about the products use in the workplace and will enable them to answer any questions that student may have about the safety of the art materials and processes they will be using.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No

**Q26.4 Does the studio have appropriate ventilation?**

(Appropriate ventilation methods will help to clean the air into the studio which mixes with the contaminated air before being exhausted outside by a fan, this is Dilution ventilation. The other type of ventilation captures contaminants at their source by use of a hood, this is Local exhaust ventilation. All

arts studios must have one of these ventilation's methods.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q26.5 Does the art studio store, handle or produce hazardous waste?**

(Dispose of all hazardous waste in accordance with FIU's hazardous waste policies and procedures.

Never dispose of hazardous wastes in the normal trash or down the drain.

See EH&S Hazardous waste information [here](#).

Request Hazardous waste pick-up [here](#).)

- Yes
- No
- N/A (does not apply to this place)

**Q26.6 The art studio complies with emergency preparedness practices?**

(Emergency preparedness is essential in controlling hazards at the workplace. Every workspace must have available and in good conditions: Eyewashes, Fire Extinguishers, First Aid Kits, Fire Alarm, Emergency Procedures, Emergency numbers and visible and accessible Evacuation routes.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

**Q26.7 Is Personal Protective Equipment in good conditions and available to use?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for



holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.  
Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

## 27. Grease Trap/Interceptor

### Q27.1 Are Grease Trap/Interceptor inspections part of your job functions?

(FOG can have negative impacts on wastewater collection and treatment systems. Most wastewater collection systems blockages can be traced to FOG. Wastewater collection system blockages are serious, causing sewage spills, manhole overflows, sewage back-ups, or additional maintenance costs.

See Storm water Management Program [here](#).

See EH&S Illicit discharge information [here](#).

Request More Information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

### Q27.2 Is there a maintenance log to keep record of the cleaning?

(The maintenance log serves as a record of the frequency and volume of cleaning the interceptor. It is required to keep records for cleaning in paper form for a minimum of 1 year.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- Other (Specify)

### Q27.3 Is Personal Protective Equipment in good conditions and available to use?

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

## 28. Vehicle-mounted elevating and rotating work platforms.

### Q28.1 Are vehicle-mounted elevating and rotating work platforms used in your workplace?

(Vehicle-mounted elevating and rotating work platforms are used to position personnel when

performing operations over the floor level. Risks associated with these platforms are fall from heights, tip-overs, objects falling from lifts, etc. Authorized employees must complete training PRIOR any operation.

See OSHA's Powered Platforms, Manlifts, and Vehicle-Mounted Work Platforms [here](#).

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

*Skip to End of Survey If "No" or "N/A" is selected.*

**Q28.2 Is Safety Training completed by all operators?**

(All operators must have successfully completed the training to operate powered platforms, manlifts, and vehicle-mounted work platforms. Training and evaluation must be performed by a trained instructor with the knowledge and experience in Vehicle-mounted elevating and rotating work platforms.

See OSHA's Powered Platforms, Manlifts, and Vehicle-Mounted Work Platforms [here](#) .

See EH&S's Training [here](#).)

- Yes
- No
- N/A (does not apply to this space)

**Q28.3 Is there a record in the workspace to certify that employees have accomplished proper training?**

(A record must be available in the workplace to certify the authorized employees have received proper training. Certificates must include the name of the operator, the date of the training, the date of the evaluation, and the name of the instructor.

See OSHA's Powered Platforms, Manlifts, and Vehicle-Mounted Work Platforms [here](#).

See EH&S's Training [here](#).)

- Yes
- No
- N/A (does not apply to this space?)

**Q28.4 Is Personal Protective Equipment (PPE) available and in good condition for all personnel of the workplace?**

(All space occupants included but not limited to employees, students, volunteers, visitors, etc. must be provided with PPE for the hazards found in the space. Prior to distributing/providing, check the PPE for

holes, wear and tear, and damages to ensure it is in good condition, and replace if needed.

Request more information by contacting [ehs@fiu.edu](mailto:ehs@fiu.edu).)

- Yes
- No
- N/A (does not apply to this space)

#### END OF SURVEY

Q29.1 You have reached the end of the survey.

If you need to go back, use the back button.

To submit, select "Finish Now" AND click on the forward arrow.

- Finish Now