## REVISION HISTORY

<table>
<thead>
<tr>
<th>Revision Number</th>
<th>Revision Date</th>
<th>Revised By</th>
<th>Description of Change</th>
</tr>
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<tbody>
<tr>
<td>00</td>
<td>9/16/2019</td>
<td>Selvin McLean</td>
<td>Initial plan creation and implementation.</td>
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<tr>
<td>01</td>
<td>4/2/2020</td>
<td>Selvin McLean</td>
<td>Update to safety checklists</td>
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<tr>
<td>02</td>
<td>7/23/2020</td>
<td>Selvin McLean</td>
<td>Update to safety checklists/added 29CFR1910.141(g)(2). Florida Tech’s Ethics Policy added to References</td>
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<tr>
<td>03</td>
<td>8/14/2020</td>
<td>Selvin McLean</td>
<td>Procedure update/title update.</td>
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<td>04</td>
<td>10/23/2020</td>
<td>Selvin McLean</td>
<td>Update to Photonics and Laser Safety Area Checklist</td>
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<td>05</td>
<td>1/20/2021</td>
<td>Selvin McLean</td>
<td>Update to Shop and General Use Area Checklist</td>
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<td>06</td>
<td>1/21/2021</td>
<td>Selvin McLean</td>
<td>Update to Biological Safety Area Checklist; Update to Building Safety Area Checklist</td>
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<tr>
<td>07</td>
<td>1/22/2021</td>
<td>Selvin McLean</td>
<td>Hyperlink updates</td>
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PURPOSE: Workplace inspections reduce the risk of occupational injuries and illnesses by identifying unsafe and unhealthy conditions and providing the opportunity for such hazards to be abated before injuries or illnesses occur. Periodic facility/site inspections also provide an opportunity to verify compliance with applicable regulations and established workplace safety standards.

REFERENCES:
   A. Occupational Safety & Health Administration (OSHA) General Duty Clause
   B. ES-1002 Safety and Occupational Health Inspections Policy
   C. Florida Tech’s Ethics Policy

POLICY: All areas within Florida Tech facilities/sites shall be inspected at least annually to identify any unsafe or unhealthy conditions. In addition, focused, unscheduled inspections may be conducted in response to employee reports of unsafe or unhealthy conditions. Abatement of identified unsafe or unhealthy conditions will be initiated as soon as practicable based on the determined risk and required resources.

RESPONSIBILITIES:

Under ES-1002 Safety and Occupational Health Inspections Policy

PROCEDURES:
   A. Inspection Team: Dependent upon scheduling and availability, the inspection team may include at a minimum the following individuals/groups: environmental health and safety (EHS) professionals with the knowledge and experience to identify unsafe and unhealthy conditions; and representatives of the organizational unit occupying the location(s) under evaluation.
   
   B. Inspection Schedule: Annual inspections will be scheduled, and notification will be provided to Florida Tech inspected party. Unscheduled inspections may be conducted in the laboratory/animal research facilities and shop areas because of the greater number of potentially hazardous conditions which exist in these facilities.
   
   C. Inspection Checklists: EHS inspection checklists for both office and laboratory/animal research areas will be updated annually, as necessary.
   
   D. Reports: Inspection findings for annual inspections will be reported to Florida Tech Office Directors within 2 weeks* following completion of the inspection.
   
   E. Imminent Danger: Whenever the inspection team determines that a condition or work practice exists, which could reasonably be expected to cause death or serious injury immediately, or before the imminence of such danger can be eliminated through a normal hazard abatement
process, the inspection team will appropriately post the hazard, notify employees in the immediate work area, contact the Director of the Office of Media and Communications, notify the Compliance and Risk Management, Executive Director as required, and initiate a hazard abatement process.

F. Hazard Abatement: All unsafe or unhealthy conditions identified must be corrected within a reasonable time. The inspection report will identify the priority for hazard abatement and suggest appropriate corrective action(s). Hazard abatement actions which are not under the responsibility of affected Florida Tech or require resources outside of Florida Tech will be forwarded to the appropriate organizational unit. Correction of all unsafe or unhealthy conditions identified must be tracked by the appropriate organizational unit until the hazard(s) has been mitigated.

**Note:** This is a ‘self-audit program,’ which OSHA interprets as, If the employer has corrected the violative condition prior to the initiation of an inspection (or a related accident, illness, or injury that triggers the OSHA inspection) and has taken appropriate steps to prevent the recurrence of the condition, the Agency will refrain from issuing a citation, even if the violative condition existed within the six-month limitations period during which OSHA is authorized to issue citations. Where a voluntary self-audit identifies a hazardous condition, and the employer promptly undertakes appropriate measures to correct the violative condition and to provide interim employee protection but has not completely corrected the violative condition when an OSHA inspection occurs, the Agency will treat the audit report as evidence of good faith, and not as evidence of a willful violation of the Act:

- Willful violation of the Act carries a fine of $134,937 per violation;
- Failure to Abate carries a fine of $13,494 per day beyond the abatement date;
- Serious, Other-Than-Serious Posting Requirements: $13,494 per violation.

*Note2:* 2 weeks refers to 14-business days that excludes weekends and federal holidays. Inspected parties will be given a verbal brief as to what is not in compliance with regulatory standards.

**Note3:** Areas of inspection will be the following –

1. Required Safety Training per regulations/policy (OSHA, EPA, Florida, Florida Tech etc....);
2. Chemical inventory (if applicable);
3. Workspace for safety compliance;
4. Medical Surveillance Program (if applicable).
The following Appendices are safety checklists carry that the minimum guidelines for safety. These checklists do not relief personnel from ensuring that all regulatory and state codes, and industry guidelines are followed. Personnel must check codes and guidelines to ensure that they’re doing their due diligence in keeping up with standards.

Appendices are located on the following site:


Appendix A:
Biological Safety Area Checklist

Appendix B:
Building Safety Area Checklist

Appendix C:
Chemistry and Life Science Safety Area Checklist

Appendix D:
Photonics and Laser Safety Area Checklist

Appendix E:
Radioactive Material Safety Area Checklist

Appendix F:
Shop and General Use Safety Area Checklist