

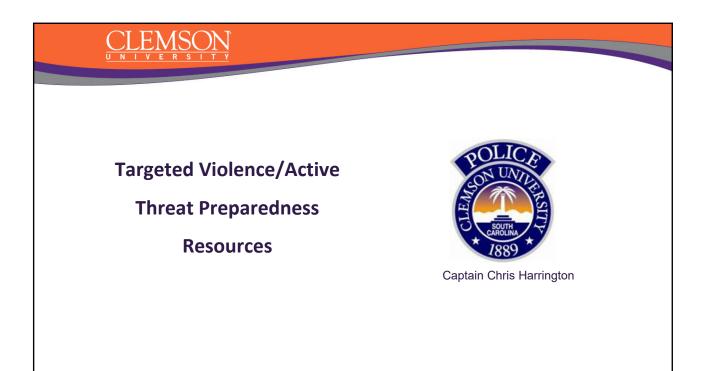




## OES: What's New in 2022-2023

- Hazmat Transport service- pilot
- Occupational Safety
- Field Safety
- BioRAFT/SciShield-Occ Health and MSP
- Research Facilities working group
- Greenhouse inspection program
- OSHA 10 hr. Construction/Gen Industry

- Universal waste
- SPCC plans, inspections, training
- 3D Printing
- New Faculty Orientation-8/15
- Incident Reporting
- 15 MW wind turbine test-CURI
- Clemson student Chapter IHMM

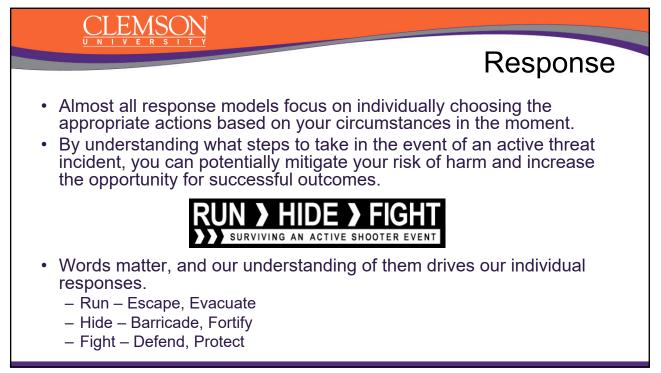


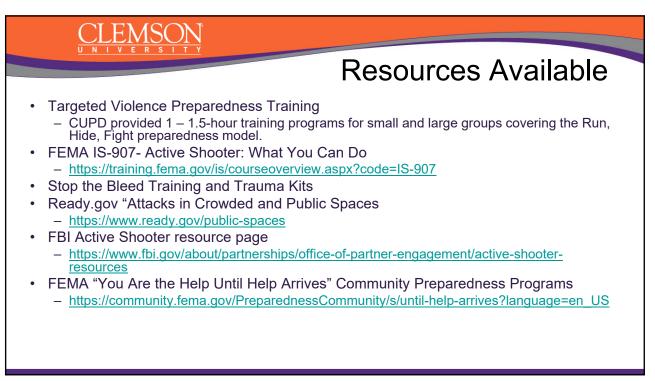


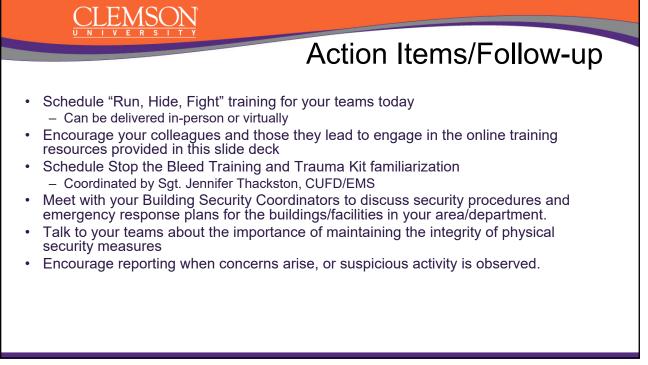
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Aw	areness
<ul> <li>In 2020, the FBI categorized 40 incidents as active shooter events <ul> <li>33% increase over 2019</li> </ul> </li> <li>In 2021 the number of incidents meeting the criteria increased by 52. events</li> <li>Considerations for inclusion: <ul> <li>Shootings in public places</li> <li>Shootings occurring in more than one place</li> <li>Assailant's actions not the result of another criminal act</li> <li>Resulted in "mass killing"</li> <li>Assailant methodically searched for potential victims</li> </ul> </li> <li>Considerations for exclusion: <ul> <li>Self-defense</li> <li>Gang or Drug violence</li> <li>Contained residential or domestic disputes</li> <li>Controlled barricade/hostage situations</li> </ul> </li> </ul>	

## Determine the provided and the





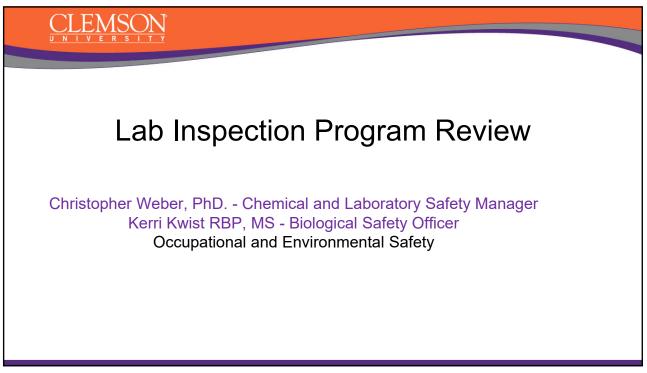


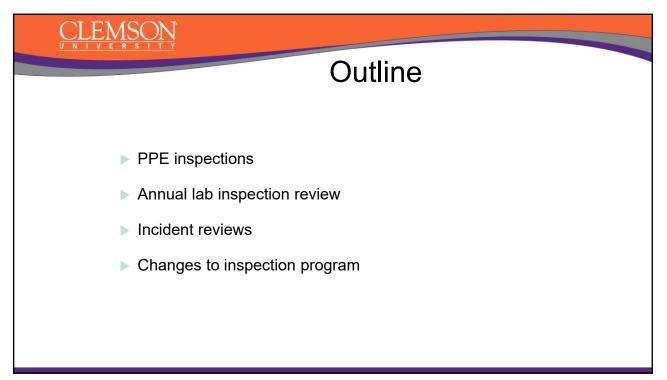
## Call or email Sgt. Michelle Young or Sgt. Charles Burks at CUPD and Sgt. Jennifer Thackston at CUFD to arrange training for your Department/Group/Organization Michelle Young myoung@clemson.edu | 864-656-5256

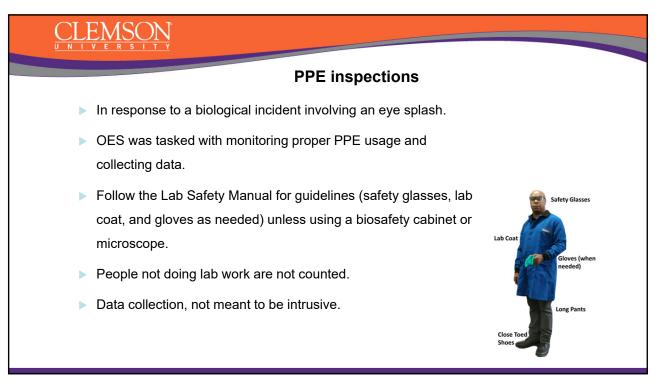
Charles Burks <u>cburks@clemson.edu</u> | 864-656-8477 Jennifer Thackston <u>jennifp@clemson.edu</u> | 864-656-3480

Chris Harrington harrin4@clemson.edu | 864-656-2106

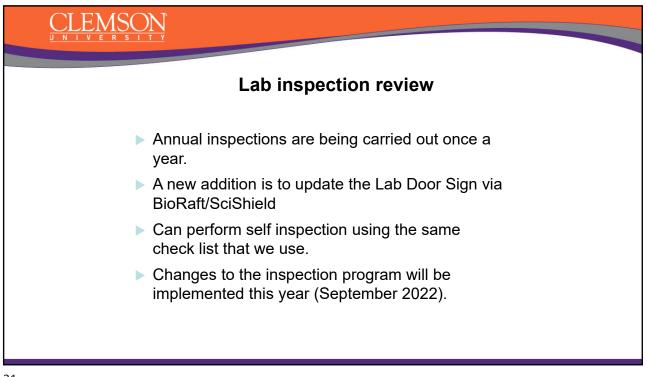








$\underbrace{\text{CLEMSON}}_{J=N-I=V} \underbrace{\text{RSON}}_{I=R-S-I=T-Y}$			
		<b>PPE</b> inspection	results
	Not dressed appropriately	Dressed appropriately	Percent
Jordan Total	18	1	5%
LSF total	66	33	33%
Rhodes Total	30	11	27%
BRC Total	50	7	12%
Total	164	52	24%
	NIGE LAB C		



$\underbrace{\text{CLEMSON}}_{J-N-I-V-E-R-S-I-T-Y}$		
	Inspectio	on findings
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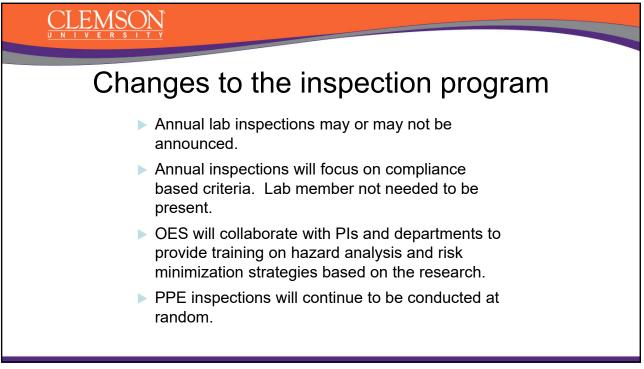


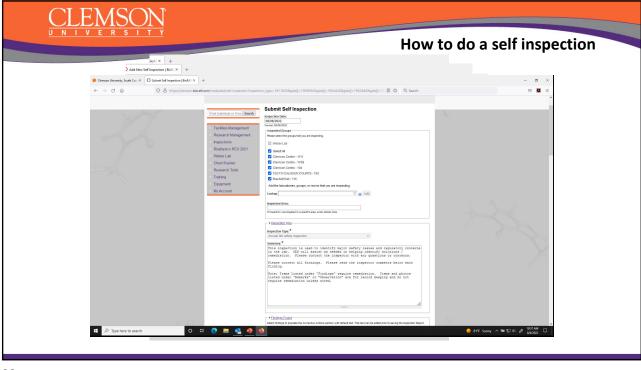


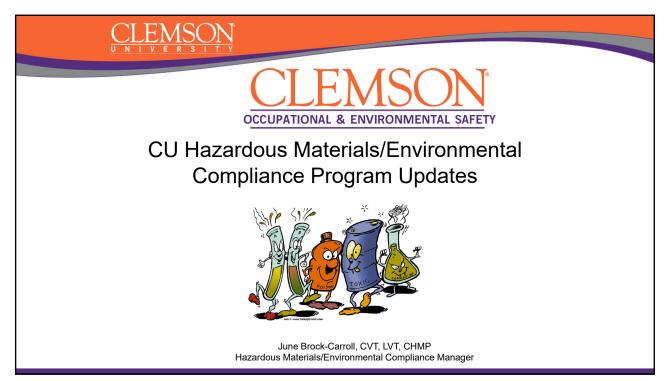




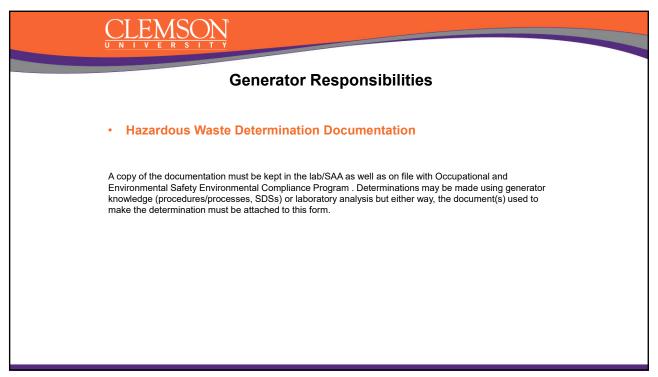












CLEMSON
UNIVERSITY
Generator Responsibilities
Hazardous Waste Determination Documentation Policy At all Clemson University operated/owned/leased facilities, when any chemical/hazardous material/hazardous substance/dangerous good is ready for disposal, that chemical/hazardous material/hazardous substance/dangerous good will be managed as Hazardous Waste and only shipped via a Clemson University approved Hazardous Waste Disposal and/or Remediation Contractor for proper disposal. All Hazardous Waste will be managed under the Hazardous Materials Program within the Clemson University Occupational and Environmental Safety by those annually trained in Hazardous Materials Management. Occupational and Environmental Safety trained personnel can approve and sign Hazardous Waste Manifests.
Hazardous Waste at Clemson will be managed in two categories: Hazardous Waste (RCRA) Hazardous Waste (Non-RCRA Regulated)
Hazardous Waste (RCRA): Any chemical/hazardous material that meets the definition of Characteristic or Listed under the South Carolina Hazardous Waste Management Regulation (SCHWMR) 61-79. EPA Waste codes can be found in the sections of the SCHWM regulation noted below. Ignitable (Flammables/Oxidizers) – R.61-79.261.21 Corrosive (pH ≤ 2 or ≥ 12.5) – R.61-79.261.22 Reactivity – R.61-79.261.23 Toxic (D list) – R.61-79.261.24
Listed –R.61-79.261.30: F list (Non-source specific) –R.61-79.261.31 K list (Source Specific) –R.61-79.261.32 P and U list (Discarded commercial chemical products, off-specification species, container residues and spill residues thereof) –R.61-79.261.33 Hazardous Waste (Non-RCRA Regulated): All other chemicals/hazardous materials/hazardous substances/dangerous goods that do not meet the above RCRA characteristics and/or listed wastes but are
required to carry any GHS hazard pictogram, Department of Transportation Hazard Class or any other materials deemed hazardous by Clemson University.
SCHMINE 261 Hazardow Webb Determination and Rocordinapping Approve http generates and statuske, as deformed in 85 1-75 2012 trausmake an accurate determination as to whether that waste is a hazardow waste in order to ensure wastes are properly managed according to applicable RCRA regulations. A hazardow awate determination is readwork using the following regulations. A hazardow awate determination is readwork waste made as the point of waste generation, before any diution, mixing, or other alteration of the waste according to applicable RCRA regulations. A charged is properties as result of exposure to the environment or other factors that may change the properties of the waste such that the RCRA dassification of the waste may change. 262.11()
Recordesping for small and large quartify generators. A small or large quartify generator must maintain excepting is hazarobic wate determinations, including records had identify whether a solid water is a hazarobic water, as offende by R61-72201.3. Records must be maintained for all least tree (1) years in the dark tree (a) years that we wall sate of the oil wate is a hazarobic water. If the oil water is a hazarobic water is hazarobic water is a hazarobic water is a
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