University of Delaware Environmental Health and Safety Protocol

Section: Construction/Facilities Safety Protocol Name: Fall Protection Origination Date: August 3, 2016 Revisions: January 24, 2019 Protocol Number: C-04

I. SCOPE OF PROTOCOL

This protocol addresses Fall Protection and applies to all University departments, faculty, staff, contractors and students.

II. PROTOCOL STATEMENT

- A. The Department of Environmental Health and Safety shall develop and maintain a written Fall Protection program to assure that measures are taken to protect personnel exposed to potential falls to a lower level.
- B. The Department of Environmental Health and Safety will be responsible for developing procedures relating to fall protection including general fall protection requirements, ladders, scaffolds and roof safety.

III. TRAINING

- A. All University personnel who, through their normal job activities, are potentially exposed to falls of four feet or more shall be trained in the recognition of fall hazards, the prevention of fall accidents, and proper use of associated personal protective equipment.
- B. Refresher classroom training and practical evaluation is required whenever a user has been involved in an accident or near miss, observed working unsafely, or there are changes in equipment or workplace conditions.
- C. Documentation of training and annual performance observation shall be maintained by the operator's supervisor and shall be made available for inspection when requested by representatives of the University or OSHA.

IV. ROOF ACCESS

- A. All University personnel working or walking within 10 feet of an unprotected roof edge must utilize an OSHA approved method of fall protection. If a roof has a fall protection system, all individuals must use the system while working within 10 feet of the unprotected roof edge unless an alternative plan, consistent with OSHA regulations, is approved by EHS prior to work
- B. Students must notify EHS prior to accessing any roof.

V. CONTRACTOR FALL PROTECTION PROGRAMS

- A. All Contractors working on University property must have a written OSHAcompliant Fall Protection Program.
- B. Contractors' Fall Protection Program must be available for review by EHS.

VI. PROTOCOL STANDARDS AND PROCEDURES

A. OSHA

- 1. OSHA Standard 1910.23 "Ladders"
- 2. OSHA Standard 1910.27 "Scaffolding"
- 3. OSHA Standard 1910.28 "Duty to Have Fall Protection and Falling Object Protection"
- 4. OSHA Standard 1910.29 "Fall Protection Systems and Falling Object Protection"
- 5. OSHA Standard "1910.30 " Training Requirements
- 6. OSHA Standard 1926.502 "Fall Protection Systems and Criteria"
- B. ANSI
 - 1. A1264.1-2017, Safety Requirements for Workplace Walking/Working Surfaces and Their Access; Workplace Floor, Wall and Roof Openings; Stairs and Guardrail Systems.
 - 2. NSI/IWCA 1-14.1-2001, Window Cleaning Safety
 - 3. ANSI Z359.0 though ANSI Z359.18, Fall Protection Code
- C. EHS

For more information regarding this policy, contact the Department of Environmental Health and Safety 302-831-8475.