



Purpose:

These are the minimum requirements for College of Agriculture and Life Sciences(CALS) farm staff who are required to use powered farm equipment and agricultural production implements during the COVID-19 pandemic.

Training Requirements:

- EHS - 2347 Personal Protective Equipment General
- CALS OEH Tractor Safety training

Procedure Instruction:

1. Prior to use of powered farm equipment w & w/o cab:

- a. Assemble the minimum amount of equipment and tooling to complete the task. Minimum required equipment;
 - i. Bucket or other non-porous carrier to carry supplies
 - ii. Appropriate PPE (multiple pairs of nitrile gloves, safety glasses, appropriate face mask)
 - iii. A full spray bottle and/or container of wipes with EPA-registered disinfectant.
 - iv. Trash bag(s)
 - v. Hand sanitizer with greater than 60% alcoholPlace carrier with EPA-registered disinfectant, trash bag(s), and hand sanitizer in appropriate area near driver

2. After use of powered farm equipment w & w/o cab:

- a. Don PPE (nitrile gloves, safety glasses) prior to cleaning interior surfaces
 - i. Using spray bottle of EPA-registered disinfectant or disinfectant wipes, apply solution to all surfaces that may have been touched during use of tractor
 - ii. Surfaces being disinfected should stay wet for the required minimum dwell time from the manufacturer.
- b. Exterior of tractor doff the PPE, as PPE is being doffed place disposable PPE in garbage bag. Doffing procedure:
 - i. Doff nitrile gloves first
 - ii. Sanitize hands with hand sanitizer immediately following
 - iii. Doff safety glasses
 - iv. Sanitize safety glasses with disinfectant
 - v. Apply hand sanitizer.
 - vi. Wash hands with soap/water for minimum of 20 seconds when wash facilities are available
- c. Seal-up and dispose of garbage bag
- d. Immediately disinfect hands with hand sanitizer.
 - i. Wash hands with soap/water for minimum of 20 seconds when wash facilities are available
- e. If tractor is without a cab, then carrier should be brought back to facility.
- f. When entering back into occupied facility don appropriate face mask when social distancing (greater than 6ft) cannot be met.

3. Use of manned planting implement

- a. Maintain social distance (greater then 6 feet) when leaving facility

- i. If social distance cannot be maintained, staff shall don facemasks
- b. When manned planting implement is used, staff sit side-by-side on the rear of the implement
 - i. Prior to riding on implement staff shall don PPE (facemasks) as well as any other required PPE when using this implement.
 - ii. Completion of planting
 - 1. Tractor operator shall disinfect tractor operator area first following steps in 2(a).i & ii then proceed to planter unit while still wearing PPE.
 - 2. Cleaning of tractor and implement complete by following steps 2(b - f).

Document History

Date	Change	Made By