

# **Using Farmstead Equipment**

(silo unloader, bunk feeder, grain auger, conveyor)

## Can youth do this job safely?

Youth must be able to do/have all of the following to perform this job safely:

- · Avoid loose clothing, clothes with strings, tie up long hair
- · Ensure there are no extra people in the work area
- Walk through area and identify obstacles to eliminate/avoid
- · Recognize a hazard, problem solve, and respond appropriately
- · React quickly to hazards
- · Mature enough to consistently do what is expected
- · Think through actions and consequences before acting
- · Good peripheral vision
- Stay focused on a task for up to 50 minutes
- Understand and consistently repeat a 5 step process
- Reach and operate controls from a balanced, standing position
- Lift objects, using proper lifting technique
- Strength to maneuver cart without straining or hitting obstacles
- · Safely demonstrate the job 4 to 5 times
- Maintain two-way communication link
- · Change clothing and wash hands after completing job

### **Adult Responsibilities**

- · Comply with the working outdoors guideline
- · Verify ventilation system is working properly
- Ensure equipment is mechanically sound with safety features in place, and demonstrate proper use
- · Verify the absence of extra people in the work area
- Ensure youth is aware of and able to avoid obstacles
- <u>Fit youth</u> for a respirator and demonstrate proper use, if needed
- Ensure work area is free from as many hazards as possible
- · Educate youth on avoiding/addressing remaining hazards
- · Provide appropriate training
- Train youth to call an adult if equipment malfunctions

#### Supervision

12-13 yrs Constant supervision

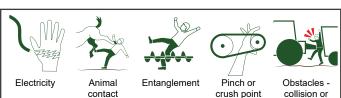
**14-15 yrs** Constant supervision progressing to

intermittent

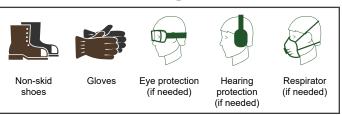
**16+ yrs** Intermittent supervision progressing to

periodic

#### **Hazards**



### **Protective Strategies**





pinning