

10.21.22

# SCRAPER/PUSH DOZER SAFETY AND OPERATIONS

## THE 20 DO'S AND DONT'S OF MOVING DIRT.

### SCRAPER/PUSH DOZER OPERATIONS

- Operators shall be trained to operate their equipment and checked out by a Competent Person.
- Operators will walk around their equipment before starting to ensure that the area is clear.
- Operators will use three (3) points of contact to climb on and off equipment. Do not use the steering wheel as a handle.
- Use of seatbelts is mandatory.
- Stunt driving and horseplay shall not be permitted.
- Only operate the machine while you are in the seat. Operating levers while hanging off the side of the machine could cause you to lose your balance and fall.
- Do not allow riders unless the equipment is equipped with a place to sit and approved by the manufacturer.
- Always operate at safe speeds. Do not race.
- Do not operate in conditions where you cannot safely steer and stop.
- Do not operate the machine in rough conditions that bottom out the seat suspension.
- Allow sufficient buffer against the edge of the fill.
- Avoid conditions that can lead to tipping the machine.
- Avoid operating across the slope. When possible, operate up and down the slope.
- Do not overload the machine.
- Avoid over-revving the engine on downgrades. Use the brakes or drag the pan.
- Keep a safe distance from hot tires. Notify your supervisor if you see tire damage such as cuts or bulges.
- Keep the pan as low as possible to prevent tipping over and to allow emergency braking. Approximately fifteen (15) inches depending upon conditions.
- Yield the right of way for water trucks, motor graders, and other ground equipment personnel at all times.
- Allow a sufficient distance between units when meeting in the cut, fill, or haul roads.
- Do not park on a slope.