

## American Crystal Truck Driver Safety Reminders

- Visit the website below for truck driver training.  
<https://rrvsga.com/american-crystal-sugar-driver-training-video/>
- You are entering a high-traffic industrial work zone. Anyone under the age of 14 must remain in their vehicle.
- If you are a first-time driver, please have an experienced driver with you for at least your first load.
- If you have a pet in your truck, it must be tethered or in a kennel while on site.
- Empty the dirt you get back from the piler every load. Failing to do so will cause beets to hang up and may tip your truck over. If that dirt gets back in the piler, the piler may plug and will cause significant piler downtime.

### While you are on American Crystal Sugar property

- **While you are not on the piler**
  - 1) The speed limit is 15 MPH on ACSC property.
  - 2) At night, always drive with your headlights on.
  - 3) At night while waiting in line to get on the piler, please turn your headlights off and leave your running lights on.
  - 4) While you are waiting in line, we encourage you (and passengers) to stay in your truck. If you do get out of your truck, we highly encourage you to wear a high-visibility vest. Also, there is a lot of traffic, so please be aware of your surroundings and stay out of traffic lanes.
  - 5) If you are the next truck to go on the piler, you should be parked within 10' of the end dump and you need to be ready to pull on the end dump after the doors have been lowered and the previous truck has gotten their dirt.  
  
\*\*\*If the grounds are wet and trucks must back over the piler, you will need to park further back to give the previous truck room to back over the end dump.
- 6) If you are the next truck in line and you are on your phone, it is time to get off your phone.
- **While you are on the piler**
  - 1) It is mandatory for you to stay in your truck. If your truck malfunctions, you will need to drive your truck off the piler and fix it away from the piler.
  - 2) Watch, and follow the truck's directional lights located on the piler.
  - 3) When you are done unloading and the operator has signaled you to lower your box, make sure it is **all the way down** before moving forward to get your dirt.
  - 4) Drive straight ahead to get your dirt, **DO NOT** back in to get your dirt.
  - 5) It is mandatory for you to stay off your cell phone.

### Safety on public roadways

- 1) Please obey all traffic rules including stop signs, speed limits, and weight limits.
- 2) Please keep your headlights, taillights, and reflectors clean and in good working order for good visibility.
- 3) If there is dirt/mud build-up on the road coming out of the field, please let your supervisor know so they can clean it off. Mud on road signs and flashers are available at scale houses.

## **American Crystal Sugar Company**

### **Truck Specifications**

#### **Unload time:**

- All trucks must be able to unload in 2 minutes and 15 seconds.
- This applies to live bottoms also.

#### **Hoist guidelines:**

- 30-second hoist downtime for all trucks.
- Dump valves are highly recommended, especially on end dump semis.
- This also applies to lowering the back gate on live bottoms.

#### **Other:**

- The minimum ground clearance between the front and rear axles is 13". This should prevent possible damage to the truck such as fuel tanks. Trucks with less than 13" of ground clearance may access the piler at their own risk of damage.
- Maximum opening of the end gates cannot exceed 40". This will help prevent spillage of beets over the back of the end dumps which will slow down harvest. Chains or some other means of limiting the end gate opening is required.
- Frameless end dump trailers are not allowed to unload beets on ACSC pilers. This type of trailer is unsafe because the tractor moves while unloading.
- Make sure your truck bumper follows state and federal laws. Also, please secure a piece of angle iron or ready rod on the top of the bumper to prevent beets from sitting on the bumper after you have unloaded. Beets that sit on the bumper after being unloaded fall off the bumper as the truck drives away from the piler and the pile site. These beets create a tripping hazard for our crew and create a mess around the piling site and on public roads.
- Install mud scrapers between the duals to reduce the amount of mud that gets tracked on the roads.
- If your truck spills beets, more adjustments may be required beyond these specifications.