



FERTILIZER

---

<Date>

Dear XXXXXXXXXX

This letter is being sent to you to request your help in communicating our key Personal Protective Equipment (PPE) policies and practices to all your drivers. We know that you and your organization share our belief that the safety of each of your drivers is of the highest priority. To help us accomplish this, please make sure that each of your drivers has a copy of the attached information and complies with the requirements spelled out in this letter.

The safety of each of your drivers is our highest priority. We expect that all drivers will arrive at the facilities with their own PPE and that they are already trained in the proper use and operation of their equipment. We continue to see drivers arriving at our facilities that appear to be unfamiliar with our Personal Protective Equipment (PPE) policy and without their own equipment that meets our requirements. In the past, we have tried to accommodate them, but this is no longer practical. Therefore, it is critical that each driver come to the facility with his/her own PPE that meets these requirements. Anyone that does not have the appropriate equipment will not be allowed to load.

- **Effective April 1<sup>st</sup>, 2014 Anhydrous Ammonia Motor Carriers will be required to provide drivers with full face air purifying respirators (APRs). This is to include the appropriate medical evaluation, fit testing, and training for the proper use and maintenance of respirators as required by OSHA and/or state regulations. The (APR) must be worn during anhydrous truck connection and disconnection operations.**

As always, you and your drivers have the obligation to comply with all legal requirements relating to PPE, with ANSI K61.1, OSHA and with all other applicable legal requirements. This letter does not in any way alter, and is subject to, the terms and conditions of your access agreement with Koch Fertilizer Companies.

We appreciate your cooperation in supporting these efforts to ensure the safety of each of your drivers. Should you have any questions or comments, please contact me at 316-828-7944 or contact any Koch Fertilizer Company facility. If you have questions about PPE, feel free to contact Doug Niemtschk, Koch Fertilizer Corporate Safety Manager, at 316-828-7644

Sincerely,

Brad Gilchrist

316.828.5500 Tel  
316.828.5787 Fax

PO Box 2985  
Wichita, Kansas 67201-2985



FERTILIZER

---

## Personal Protective Equipment (PPE) Requirements For Chemical Truck Drivers

### Anhydrous Ammonia

Anytime a driver exits the cab of the truck to load or unload ammonia inside any of our facilities, the following must be worn.

- **Full face air purifying Respirator (APR) must be worn during anhydrous truck connection and disconnection operations**
- Long Pants (No shorts)
- Sleeved shirt (short or long sleeves are acceptable)
- Protective footwear complying with ASTM F2413-11 standard (e.g. safety toed shoes)
- Hard hat: Hard hat must comply with ANSI Z89.1, Chemical resistant gloves
  - Gloves should be worn so that no skin is exposed between gloves and outer garment.
- Chemical resistant outer garment such as **one** of the following:
  - Knee length chemical resistant rain coat with dual closure system such as zipper and buttons or zipper and Velcro<sup>®</sup>.
  - Chemical resistant bibs and jacket with dual closure system.



---

FERTILIZER

**Urea Ammonium Nitrate (UAN) and Other Liquid Products such as Ammonium Thiosulfate and Ammonia Polyphosphate**

Anytime a driver exits the cab of the truck to load or unload UAN or other non-hazardous liquid products inside any of our facilities, the following must be worn.

- Long Pants (No shorts)
- Sleeved Shirt (short or long sleeves are acceptable)
- Protective footwear complying with ASTM F2413-11 (e.g. safety toed shoes, leather, with a defined heel)
- Hard hat: Hard hat must comply with ANSI Z89.1
- Chemical goggles: goggle must comply with ANSI Z87.1
- Chemical resistant gloves
  - Gloves should be worn so that no skin is exposed between gloves and outer garment.
- Chemical resistant outer garment when bottom loading such as **one** of the following:
  - Knee length chemical resistant rain coat with dual closure system such as zipper and buttons or zipper and Velcro<sup>®</sup>.
  - Chemical resistant bibs and jacket with dual closure system.

**Special Note:** At liquid only terminals where self-loading is not offered, if the driver wants to get out of the truck and walk to the office or parking lot, PPE is not required. If he/she wants to get out and stay in the process area, he/she will be required to wear appropriate PPE including hardhat, safety glasses, and leather footwear.

**Dry Fertilizers such as Urea, Phosphates and Potash**

Anytime a driver exits the cab of the truck inside any of our facilities in the loading area to check or secure your dry fertilizer load, the following must be worn.

- Long Pants (No shorts)
- Sleeved Shirt (short or long sleeves are acceptable)
- Safety glasses or chemical goggles: glasses or goggles must comply with ANSI Z87.1
- Footwear (leather) - safety footwear for loading Dry Fertilizers is not required, but leather footwear with defined heel is required.