



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

~~June~~ ^{July} 23, 2009

RE: Washington County
Facility ID: 0684000145
The Shelly Co.- Price Inland Terminal
NOV

Certified: 70063450000190558201

Mr. Rudy Pennock
Operations Manager
The Shelly Co. - Price Inland Terminal
3059 Washington Blvd.
Belpre, Ohio 45714

SUBJECT: Notice of Violation and Request for Information

Dear Mr. Pennock:

On June 24, 2009, Christina Wieg and I conducted a site inspection of your facility. I would like to thank you for the assistance you provided us during our inspection. Our visit was prompted by the receipt of two complaints from neighbors concerning separate events the week of June 15, 2009. Our findings from the inspection and requests for more information are summarized below. Please provide the requested information to this office by **August 31, 2009**.

P901- Pebble Lime Unloading and storage Facilities (Crane, Hopper, Conveyor, and Storage Silos)

Truck Loading

Upon approaching Price Inland Terminal on Washington Boulevard, we observed visible emissions coming from the exhaust of the baghouse controlling lime truck loading. These emissions were similar to those photographed by a Price Inland Terminal neighbor on the morning of June 17, 2009. While onsite, a Method 22 visible emissions reading was completed on the exhaust from the baghouse. The emissions of dust were visible while a truck was in the loading booth and the baghouse was pulsing. The Permit to Operate issued on December 20, 1991 to Price Inland Terminal for P901 states that the baghouse controlling truck loading emissions must achieve an outlet grain loading of 0.030 grains/dscf of exhaust gases or no visible emissions from the exhaust stack, whichever is less stringent. The Method 22 revealed that there were two minutes of visible emissions in a 12-minute period. Visible emissions from a source with a no visible emission limitation may be a violation of your permit terms and conditions and Ohio Administrative Code (OAC) rule 3745-31-02.

During our phone conversation the morning of June 26, 2009, you stated the baghouse is checked monthly by your superintendent for blown bags. Please provide any records of the last inspection completed prior to our inspection and the date and results of the inspection completed on the baghouse after our inspection.

Barge Unloading/ Hopper Loading

Prior to coming on site, we were visiting one of the neighborhood complainants when we witnessed heavy emissions of fugitive dust escaping from the area of the lime unloading operation. The emissions rose several feet above the roofline of the structure between us and the lime hopper. There are several issues with this unit that need to be addressed:

1. OAC rule 3745-17-08(B) applies to all fugitive dust sources in an Appendix A area (all of Washington County). In accordance with determining compliance with OAC rule 3745-17-08(B), you must comply with the visible particulate emission limitation(s) found in OAC rule 3745-17-07. OAC rule 3745-17-07(B)(1) states that visible particulate emissions from any fugitive dust source shall not exceed 20% opacity as a 3-minute average. I conducted a Method 9 reading on the hopper loading operation. The reading resulted in a 3-minute average of 27.7%. This is a violation of OAC rule 3745-17-08(B).
2. You also indicated while we were on site that there were blown bags in the baghouse controlling the hopper loading. You also stated that these bags have been out since the beginning of May 2009 and the replacement bags were scheduled to arrive the following Tuesday, June 30, 2009. Operating malfunctioning control equipment and failing to report this malfunction in accordance with OAC rule 3745-15-06 is a violation of OAC rule 3745-15-06(B). Please provide the date that the bags are replaced and the amount of lime unloaded from the barge through the hopper from the beginning of May to the date that the bag(s) are replaced in the baghouse.
3. We received a phone call from another neighbor on June 18, 2009. The complainant stated that a large cloud of dust floated across the Price Inland Terminal and Smith Concrete yard on the morning of June 15, 2009. During our phone conversation on June 26, 2009, you stated that your foreman told you that there had been a spill of lime onto the dock. The crane operator then picked up the spilled lime and put it back into the barge. When he opened the clamshell and released the lime onto the lime in the barge, it created a large cloud of dust.

Loading the barge with lime using the clamshell is not allowed under your current permits. This is a violation of OAC Chapter 3745-31.

Please provide a compliance plan and schedule to return the lime barge unloading and truck loading operation to compliance. In addition, please provide a list of measures that Price Inland Terminal has investigated in order to minimize and/or eliminate fugitive visible emissions from this source.

Monitoring and Recordkeeping

On March 20, 2008, visible particulate emissions in excess of your permit limits were observed on the coal pad at your facility. On April 9, 2008, and May 7, 2008, I received letters outlining Price Inland Terminal's plans to return to compliance. This plan included having the water truck operate on weekends when coal trucks operate. Please provide a list of the dates that coal trucks have operated and copies of "Watering Form As Requested By OEPA (Z)" for the time period of June 2008- May 2009.

Acceptance by Ohio EPA of the above requested information does not constitute a waiver of Ohio EPA's authority to seek civil penalties as provided in section 3704.06 of the Ohio Revised Code. The determination to pursue such penalties in this case will be made by the Ohio EPA at a later date.

If you are unable to respond to any part of this request within the time frame discussed above, please inform us and explain so that we may be of assistance. Should you have any questions, feel free to contact me at (740) 380-5299 or michael.carper@epa.state.oh.us

Sincerely,



Michael Carper
Environmental Specialist II
Division of Air Pollution Control

MC/mlm

Enclosures: Visible Emission Reading Forms and Pictures of 6/17/09 Incident

cc: Jim Orlemann, DAPC-CO
Lisa Holscher, USEPA Region 5
Bruce Weinberg, DAPC-SEDO
Beth Mowery, The Shelly Company