

Scott Christensen
Koch Fertilizer and Storage Terminal Company
One Daunser Drive
Hermann, MO 65041

Re: 017-14222-00042
Amendment to CP 017-8982-00042

Dear Mr. Christensen:

Koch Fertilizer and Storage Terminal Company was issued a permit on January 5, 1998 for an ammonia storage terminal located at 7438 East C.R. 800 South, Walton, Indiana 46994. A letter requesting a revision was received on April 3, 2001. The request was made to inform the Office of Air Quality (OAQ) that the equipment uses liquified propane as fuel instead of natural gas.

Propane is recognized as a constituent of natural gas, so there is no significant change in potential emissions. The cover page of the permit is hereby amended as follows:

- (a) two (2) ammonia heaters designated H-1 and H-2 having maximum heat input rates of 15 million British thermal units per hour and 22.9 million British thermal units per hour, respectively. Both heaters are fired by ~~natural gas~~ **propane**.
- (b) eight (8) vaporizer units designated V-1 through V-8 each having a maximum heat input rate of 0.08 million British thermal units per hour fired by ~~natural gas~~ **propane**.
- (c) two (2) emergency ammonia flares designated as F-1 and F-2, both piloted by ~~natural gas~~ **propane** and each having a maximum heat input rate of 1.14 million British thermal units per hour.

No revision of the permit conditions was necessary to accommodate these changes. All conditions of the permit shall remain unchanged and in effect. Please attach a copy of this letter and the revised permit page to the front of the original permit.

Sincerely,

Original signed by
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments
ARD

cc: File - Cass County
U.S. EPA, Region V
Cass County Health Department
Air Compliance Section Inspector - Ryan Hillman
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

**CONSTRUCTION PERMIT
OFFICE OF AIR MANAGEMENT**

**Koch Industries, Inc.
7438 East C.R. 800 South
Walton, Indiana 46994**

is hereby authorized to construct an ammonia terminal including the following equipment:

- (a) two (2) ammonia heaters designated H-1 and H-2 having maximum heat input rates of 15 million British thermal units per hour and 22.9 million British thermal units per hour, respectively. Both heaters are fired by propane.
- (b) eight (8) vaporizer units designated V-1 through V-8 each having a maximum heat input rate of 0.08 million British thermal units per hour fired by propane.
- (c) two (2) emergency ammonia flares designated as F-1 and F-2, both piloted by propane and each having a maximum heat input rate of 1.14 million British thermal units per hour.

This permit is issued to the above mentioned company (herein known as the Permittee) under the provisions of 326 IAC 2-1 and 40 CFR 52.780, with conditions listed on the attached pages.

Construction Permit No.: CP-017-8982-00042	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: January 5, 1998
Amendment 017-14222-00042	Pages Amended: Page 1 Only
Issued by: Original signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: June 1, 2001