Research Paper for Chemistry 362 Spring 2008 Dr. Kim R. Dunbar

The following are websites where one can find information on the three Nobel Prizes that have been awarded for ammonia chemistry. There are many more but these are good sources of information. For more information, especially modern industrial applications of ammonia and its by-products, you will want to search more on your own.

nobelprize.org/nobel_prizes/chemistry/laureates/1918/haber-lecture.pdf

 $\underline{http://web1.caryacademy.org/chemistry/rushin/StudentProjects/CompoundWebSites/2001/AmmoniumNitr} \underline{ate/history.htm}$

http://www.britannica.com/eb/topic-250771/article-9038697

http://almaz.com/nobel/chemistry/1918a.html

http://www.britannica.com/eb/article-9080796/Carl-Bosch

http://nobelprize.org/nobel_prizes/chemistry/laureates/1918/haber-bio.html

http://nobelprize.org/nobel_prizes/chemistry/laureates/1931/bosch-bio.html

http://arstechnica.com/news.ars/post/20071010-2007-nobel-prize-in-chemistry-is-awarded-for-work-in-surface-chemistry.html

http://www.ch.ic.ac.uk/rzepa/mim/environmental/html/ammonia.htm

http://www.wisegeek.com/what-is-the-haber-bosch-process.htm