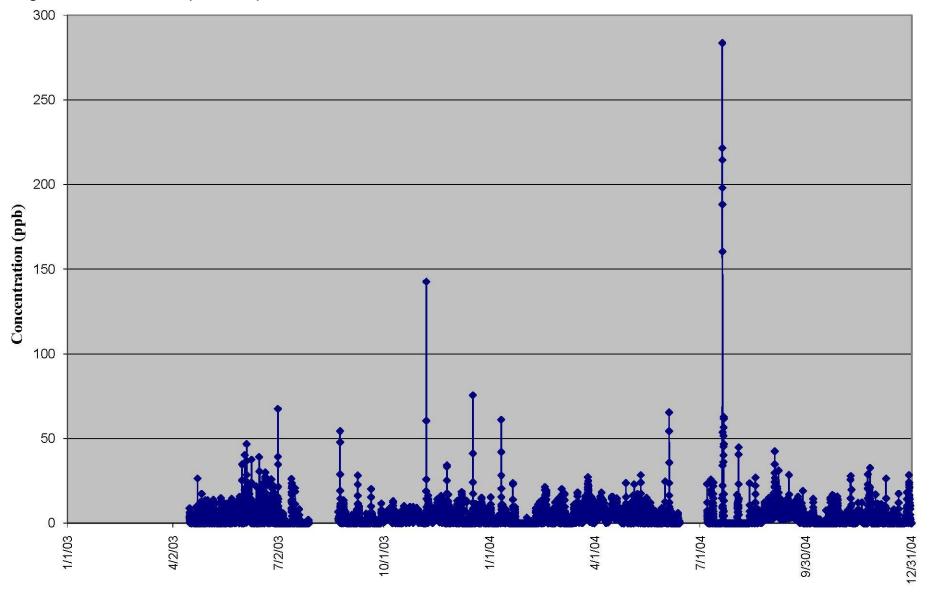
## **Viking Lake**

The Viking Lake monitoring site is located in Montgomery County, Iowa near Viking Lake State Park. The site began monitoring for ammonia on April 16, 2003 and continues through December 31, 2007. This monitoring site has been used as a background site for comparison to other sites. The monitor is located in ambient air, on property not associated with a residence, and away from animal feeding operations. Viking Lake has an AQS identification number of 19-137-0002.

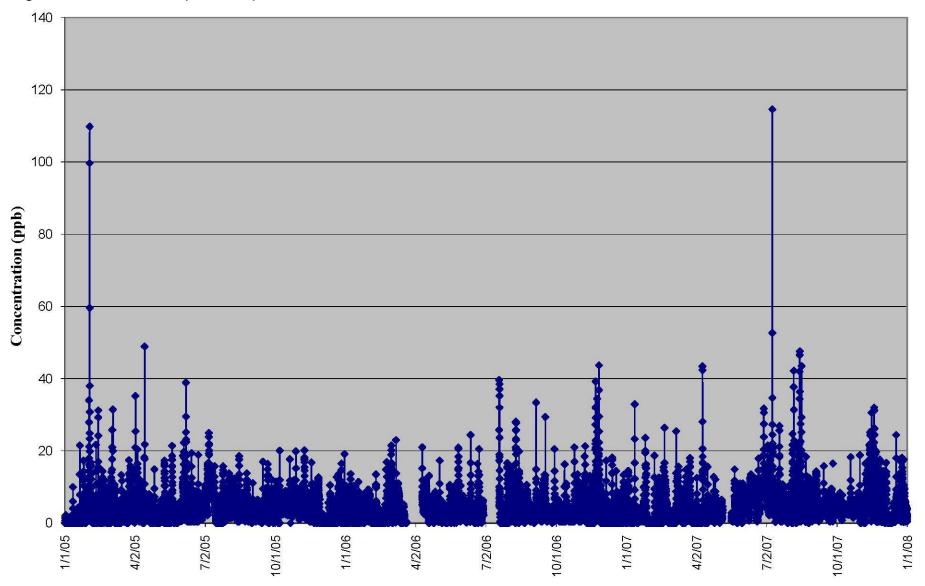


## Viking Lake: Ammonia vs Time (2003-2004)



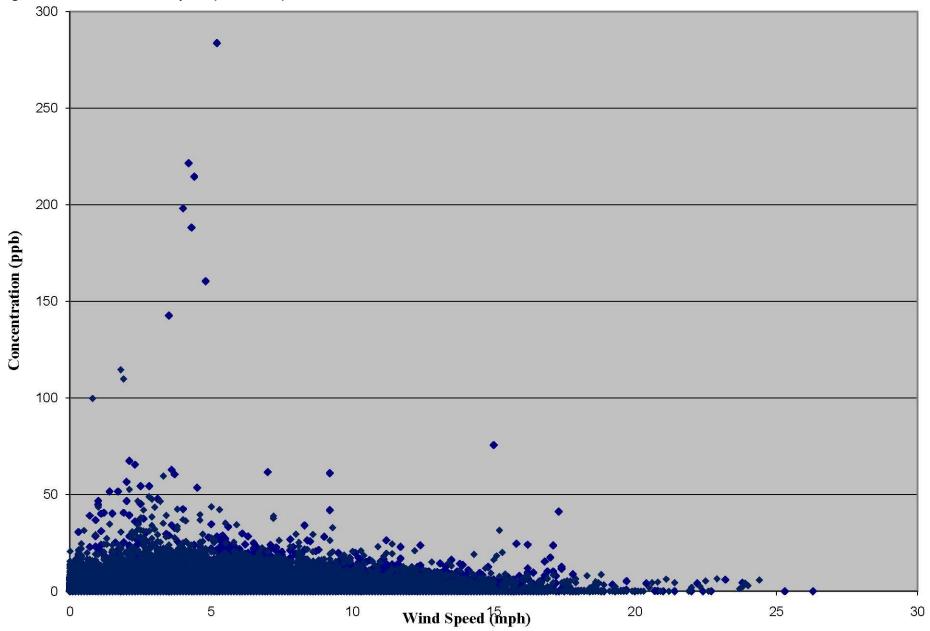
Date

## Viking Lake: Ammonia vs Time (2005-2007)

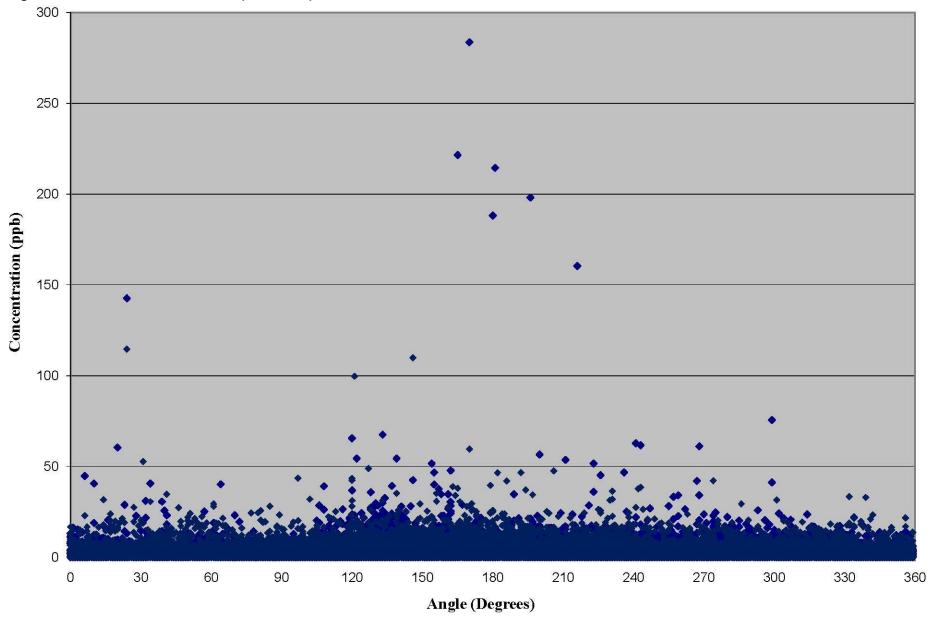


Date

Viking Lake: Ammonia vs Wind Speed (2003-2007)



Viking Lake: Ammonia vs Wind Direction (2003-2007)



Viking Lake: Wind Speed vs Wind Direction (2003-2007)

