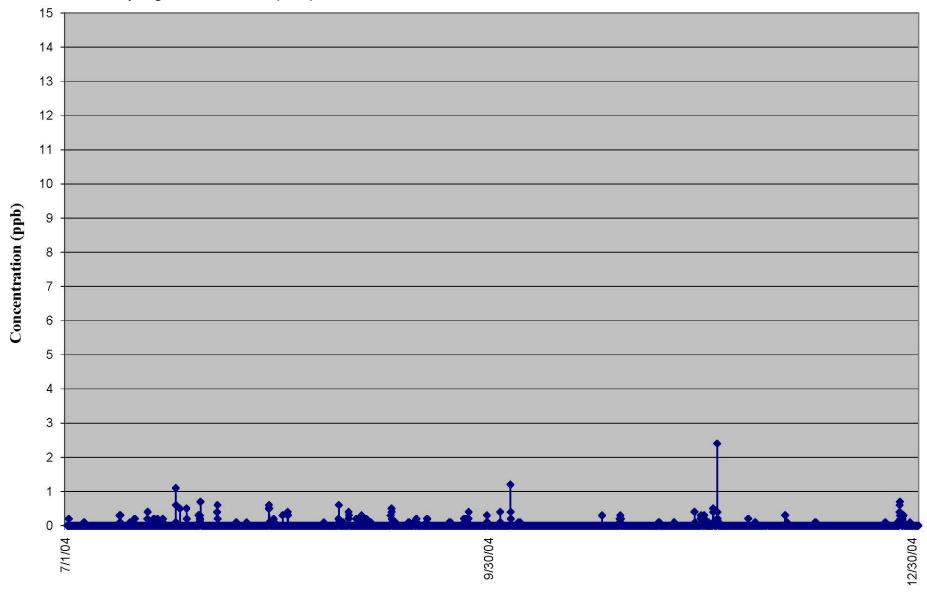
### **West Union**

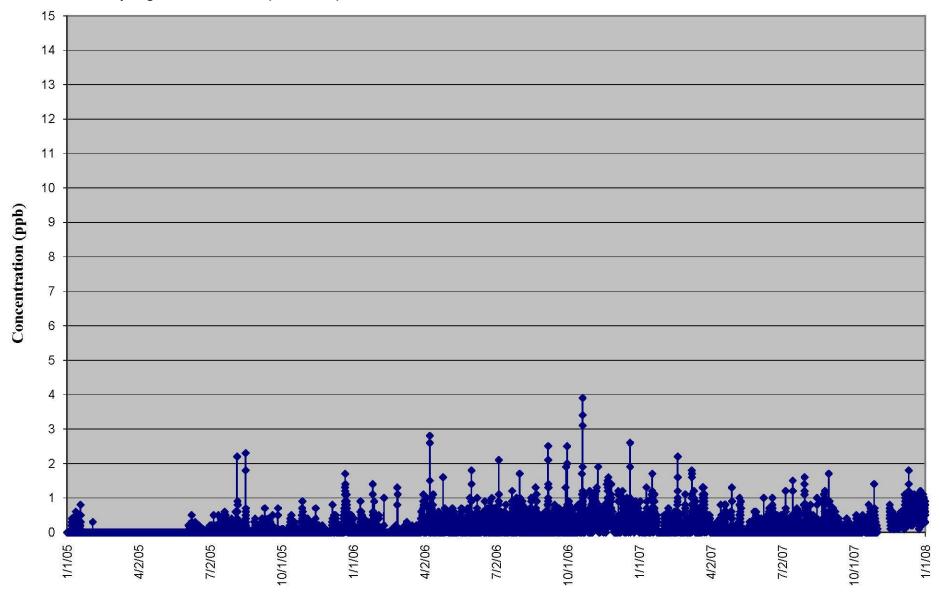
The West Union monitoring site was located in Fayette County, Iowa. Monitoring for ammonia and hydrogen sulfide started on July 1, 2004. Monitoring for both gases ended on December 31, 2007. This monitoring site was located near a Poultry operation operated by IVA Inc. Eggs which was permitted for 3,030,000 pounds of livestock. The monitors were located in ambient air, on property associated with a residence, and near a house. West Union has an AQS identification number of 19-065-0003.



# West Union CAFO: Hydrogen Sulfide vs Time (2004)

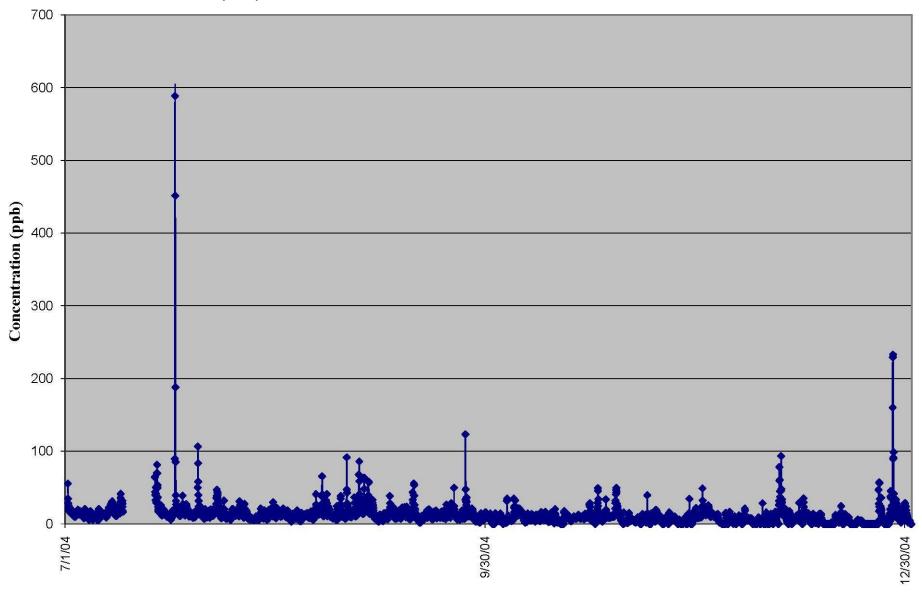


## West Union CAFO: Hydrogen Sulfide vs Time (2005-2007)



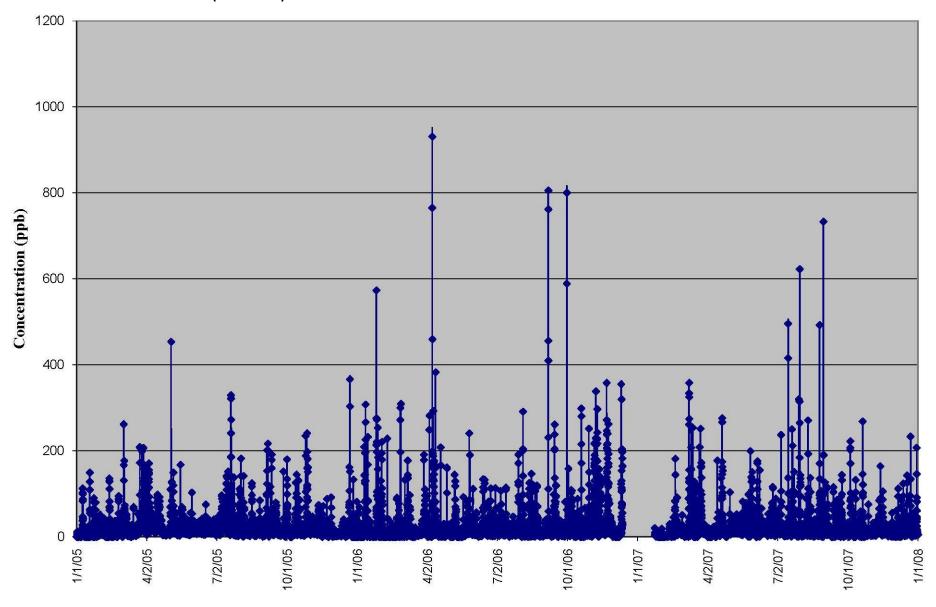
Date

## West Union CAFO: Ammonia vs Time (2004)



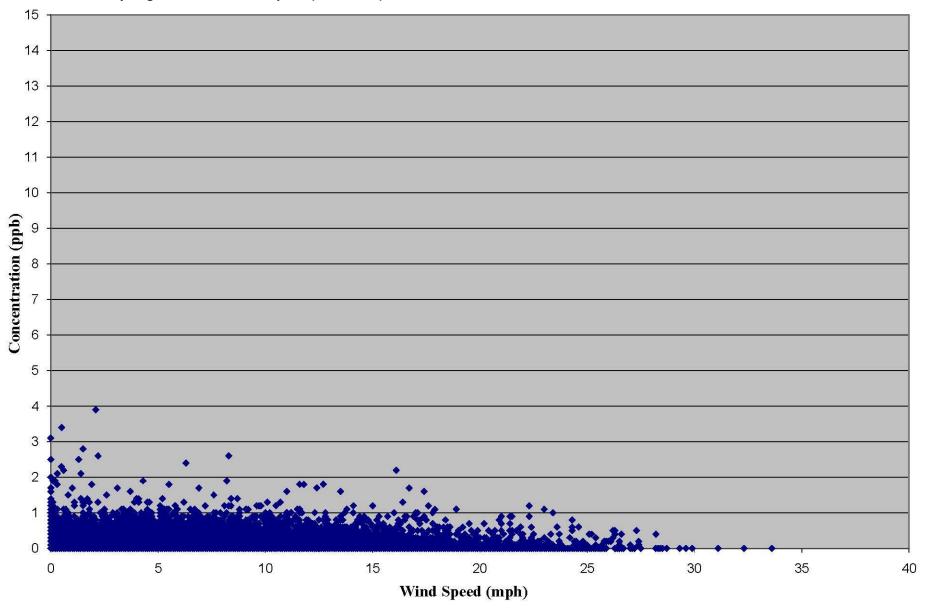
Date

## West Union CAFO: Ammonia vs Time (2005-2007)

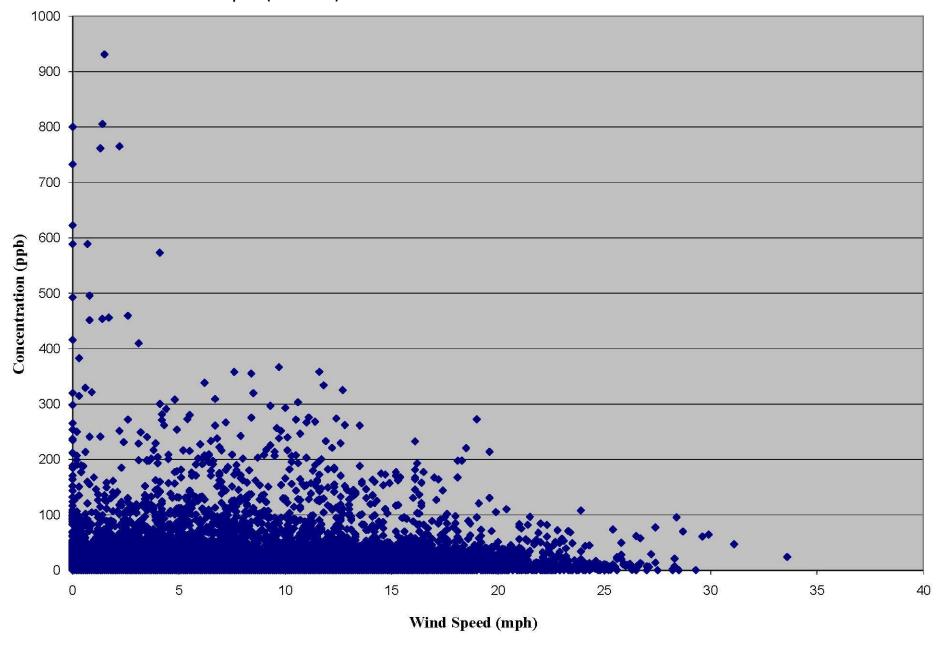


Date

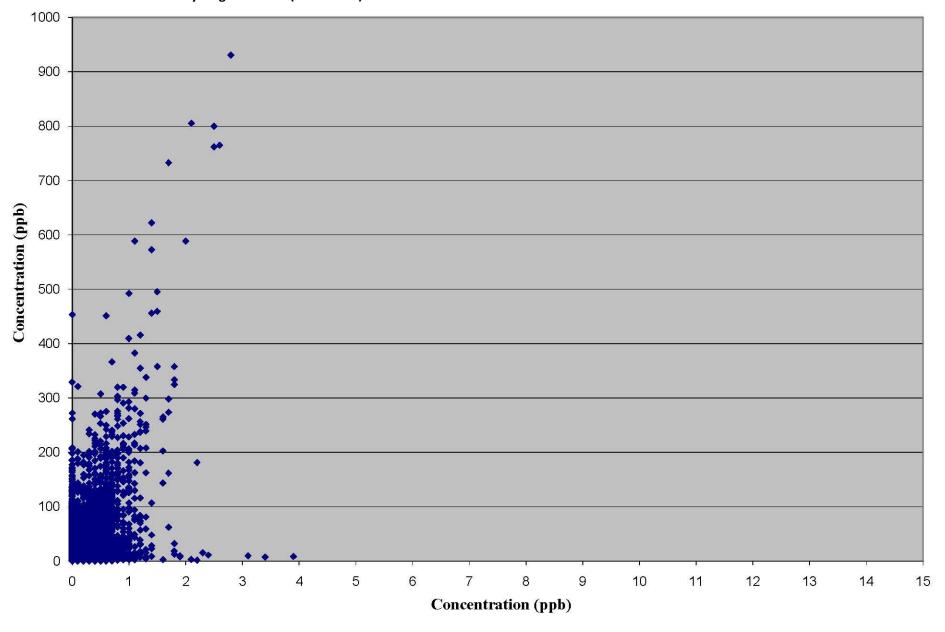
# West Union CAFO: Hydrogen Sulfide vs Wind Speed (2004-2007)



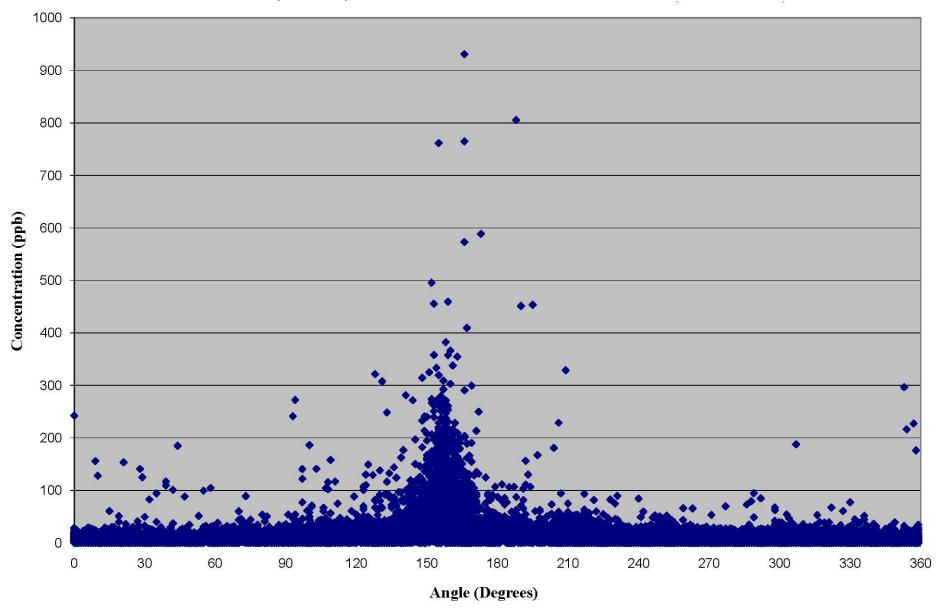
West Union CAFO: Ammonia vs Wind Speed (2004-2007)

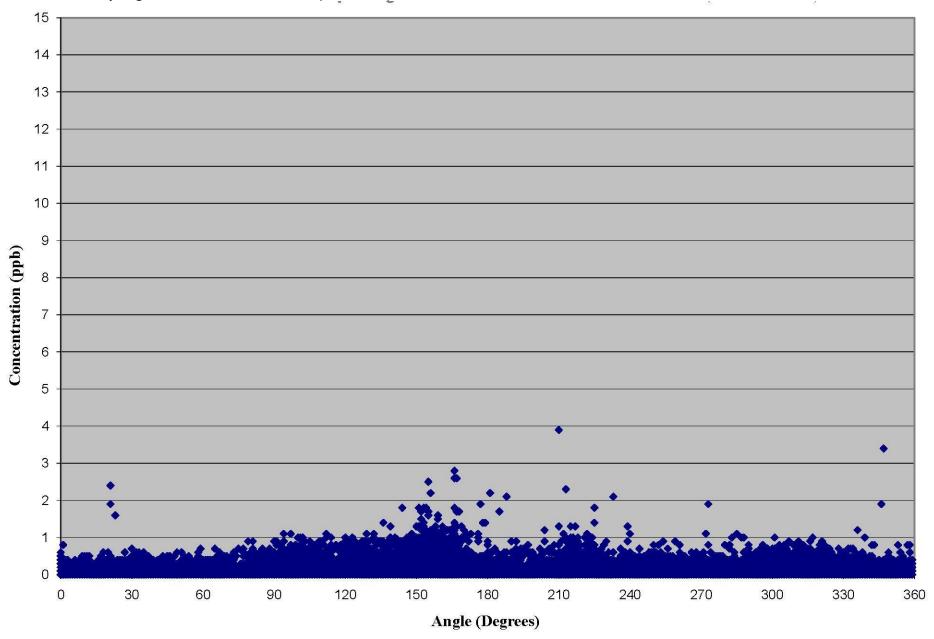


## West Union CAFO: Ammonia vs Hydrogen Sulfide (2004-2007)



West Union CAFO: Ammonia vs Wind Direction (2004-2007)





West Union CAFO: Wind Speed vs Wind Direction (2004-2007)

