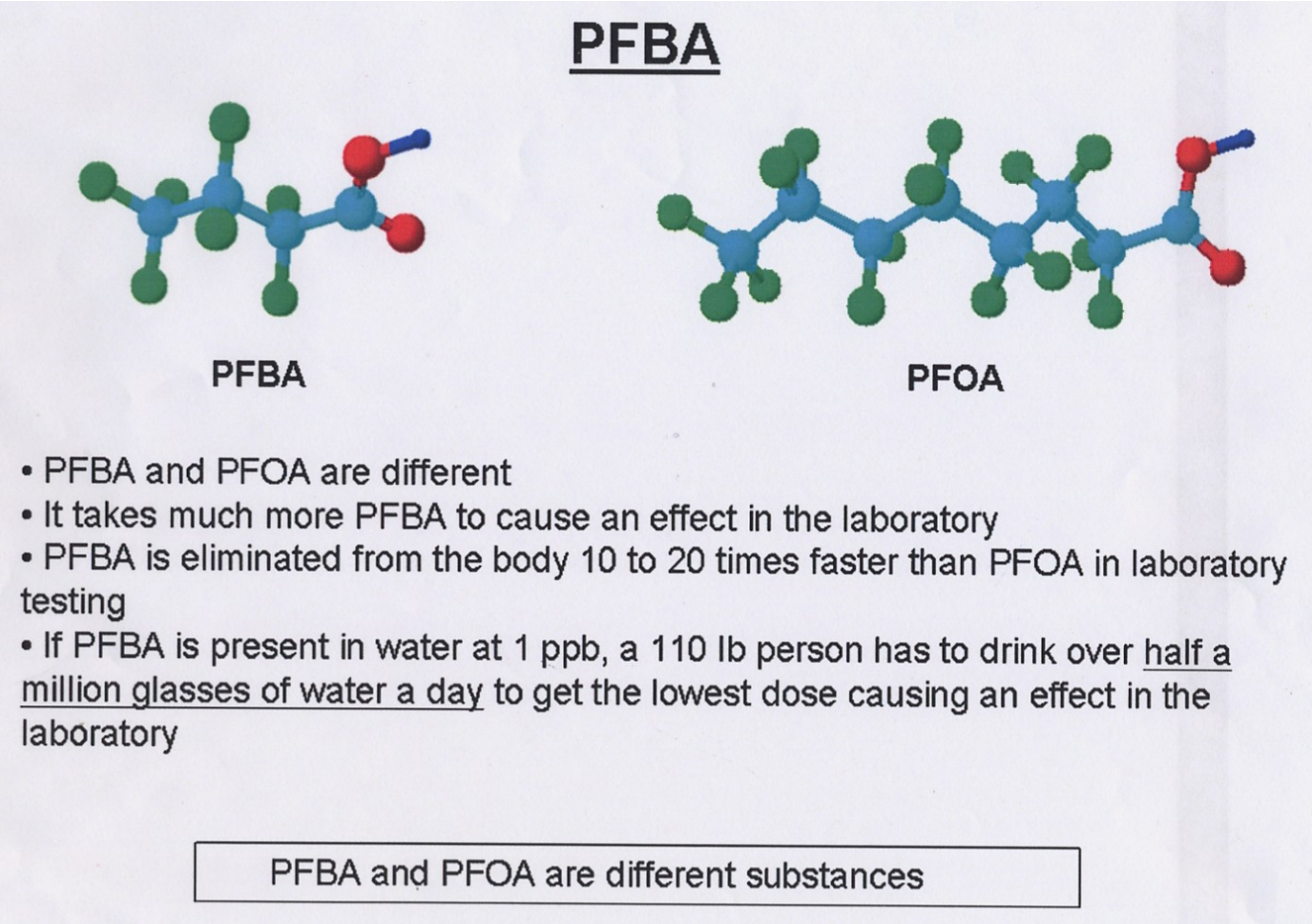
UPDATE ON PFOA, PFOS, AND PFBA

April 2007

The water treatment facility has been operational since October of 2006. It continues to be effective in removing all the PFOA and PFOS compounds from the two wells that supply a majority of the city's water.

Last fall, the Department of Health started testing for PFBA. It was discovered in a number of communities in Washington County, including Oakdale, Woodbury, and Cottage Grove. The water treatment facility was not designed to remove PFBA, however, it was not detected in the treated water until recently. It appears the PFBAs have started to slip through the filters in very minute amounts. Oakdale will continue to monitor the situation.

May 2007

The Minnesota Department of Health is continuing their research to establish a "Health Based Value" for PFBA. This research and the process to establish a HBV could take until next spring to complete. There is a significant chemical difference between PFBA and the other two PFCs, most notably it is a four carbon chain as opposed to an eight carbon chain compound (see information below).