



2007 OZONE DATA TRACKING PROJECT
MONITORS WITH EXCEEDANCES OF THE EIGHT-HOUR OZONE STANDARD

Illinois - April 30 - July 2, 2007; Missouri - April 1- July 2, 2007

Based on Information Received by East-West Gateway

An exceedance of the eight-hour ozone standard is considered to occur whenever an eight-hour average of values from a monitor is calculated to be .085 ppm (or 85 ppb) or greater on any day. This information is preliminary and was developed by the Missouri Department of Natural Resources and the Illinois Environmental Protection Agency. This data is not final as it has not been quality assured and validated.

MISSOURI

Monitor	Number of Exceedances
Arnold	1
West Alton	2
Orchard Farm	1
Maryland Heights	4
Sunset Hills	3
Pacific	3
Blair St.	2
Margaretta	<u>2</u>
Missouri Subtotal	18

Regional Total 25

ILLINOIS

Monitor	Number of Exceedances
Wood River	4
Maryville	2
Alton	1
East St. Louis	-
Jerseyville	<u>-</u>
Illinois Subtotal	7

7 Days with Exceedances -

- June 12 - 3 exceedances
- June 13 - 3 exceedances
- June 14 - 9 exceedance
- June 15 - 1 exceedance
- June 16 - 5 exceedances
- June 17 - 2 exceedances
- June 21 - 2 exceedances

Based on 2005-2007 data, the West Alton, Orchard Farm and Maryland Heights monitors are in violation of the eight-hour ozone standard. This data is not final as it has not been quality assured.