

DATE: May 8, 2013

SUBJECT: Response to Comments – Potential Installation of a Second Ozone Monitor in Kenosha County

### **Background**

On March 11, 2013, WDNR held a public meeting to discuss the potential installation of a second ozone monitor in Kenosha County. WDNR allowed for a public comment period, which ran until March 22, 2013. Three written comments were officially received, 2 via letter and 1 via email. The comments, as received, can be found at the end of this response memorandum.

At the present time, one ozone monitor operates seasonally in Kenosha County and is located in the Chiwaukee Prairie, which is a rural area near the Wisconsin – Illinois border. The monitor is sited near the lakeshore and is subject to regional transport of ozone from the Chicago area. A portion of Kenosha County, essentially east of I-94 is designated non-attainment for the 2008 8-hour ozone standard.

Data from the Chiwaukee Prairie monitor site may not be representative of the majority of Kenosha County, because of regional transport from Illinois. For this reason, residents of Kenosha County have shown interest in the installation of a second ozone monitor. If installed, a second monitor located inland, may provide more representative ozone concentrations.

### **Meeting Details**

The public meeting for the potential installation of a second ozone monitor in Kenosha County was held at the Kenosha County Center in Bristol, WI. The meeting began at 10am and ended at 1130am.

The meeting began with a presentation by WDNR which addressed the current status of Kenosha County with respect to non-attainment for the 2008 ozone standard. In addition, WDNR presented material regarding a potential lower ozone standard to be proposed by USEPA within the next year. Finally, WDNR presented information about Special Purpose Monitors (SPMs), which would allow for a second ozone monitor in Kenosha County for up to 24 months that could provide more information about ozone concentrations in the County, but would not be subject to consideration for attainment/non-attainment designations.

The participants at the meeting generally commented that they were in favor of installing a second ozone monitor in Kenosha County. The written comments indicated the same. Participants at the meeting were asked for a location that met their needs and commented that a location near Green Bay Road would be suitable.

### **WDNR Response**

WDNR is installing a second ozone monitor in Kenosha County. WDNR has been corresponding with city government officials to identify a suitable location that meets the needs of the residents of Kenosha County. As of April 30, 2013, a location near Green Bay Road was identified and agreed upon by the City of Kenosha and WDNR. It is the intent of the WDNR to have the site operational on or around May 15, 2013.