





John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

**OPERATIONAL EVALUATION LEVEL  
EXCEEDANCE – ACTION REQUIRED**

RE: Wood County  
Northwestern WSD – WTLN 200  
Community Public Water System  
PWS ID # OH8704203

September 6, 2013

Mr. Jerry Greiner  
Northwestern Water and Sewer District  
12560 Middleton Pike  
P.O. Box 348  
Bowling Green, Ohio 43402

**Subject: Stage 2 Disinfectants/Disinfection Byproduct Rule Exceedance**

Dear Mr. Greiner:

The Northwestern WSD – WTLN 200 has exceeded the Operational Evaluation Level (OEL) for Total Trihalomethanes (TTHM) and/or Five Haloacetic Acids (HAA5) for the third quarterly monitoring period. The OEL is calculated at each standard monitoring location using the three most recent quarters of monitoring data in accordance with Ohio Administrative Code 3745-81-24 (D)(21). As a result of exceeding the OEL, an OEL Report must be prepared and submitted to this office for acceptance, per the aforementioned rule.

Per my email on September 4, 2013, you will be required to prepare a full OEL Report evaluating the system treatment and distribution operational practices, including storage tank operations, excess storage capacity, distribution system flushing, changes in sources or source water quality, and treatment changes or problems that may contribute to TTHM and HAA5 formation and what steps could be considered to minimize future exceedences. The attached Ohio EPA Form 5031 should be used to report your evaluation. An electronic copy of this form is also available for your use on our website at [http://epa.ohio.gov/portals/28/documents/pws/OELReportFinalVersion\\_August2012.doc](http://epa.ohio.gov/portals/28/documents/pws/OELReportFinalVersion_August2012.doc). **The OEL Report must be completed and submitted to this office within 90 days of the date of this letter.** Failure to meet this deadline is a Monitoring and Reporting violation subject to Tier 3 public notification requirements.

You may wish to consult the US EPA Stage 2 Disinfectants and Disinfection Byproducts Rule Operational Evaluation Guidance Manual for assistance.

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It is available electronically at US EPA's website at [http://www.epa.gov/ogwdw/disinfection/stage2/pdfs/draft\\_guide\\_stage2\\_operationalevaluation.pdf](http://www.epa.gov/ogwdw/disinfection/stage2/pdfs/draft_guide_stage2_operationalevaluation.pdf) . The document reference is EPA 815-R-08-018.

Since I will be reviewing the OEL Report, please contact me at 419-373-4117 or by email at [linda.benham@epa.ohio.gov](mailto:linda.benham@epa.ohio.gov) if you have any questions.

Sincerely,



Linda Benham  
Environmental Supervisor  
Division of Drinking and Ground Waters

/cg

Enclosure: Ohio EPA Form 5031 (Operational Evaluation Limit Report)

pc: Dan Wickard, Designated Operator w/ enclosure  
Wood County Health Department  
Compliance Assurance Section, Central Office, DDAGW  
Ohio EPA, NWDO, DDAGW

ec: Linda Benham  
Janis D'Amico