INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT



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Mike Braun Governor Clint Woods Commissioner

March 26, 2025

66-34
VIA CERTIFIED MAIL #7021 0350 0001 6948 0242
Tri-Central High School
Attn: Mr. Josh Clark
2115 West 500 North
Sharpsville, IN 46068

Dear Mr. Clark:

Re: Noncompliance Notice
Lead Action Level Exceedance
Drinking Water Branch – Compliance
PWSID #IN2800814
Sharpsville, Tipton County

Indiana Department of Environmental Management (IDEM) staff of the Drinking Water Branch has conducted a review of your drinking water monitoring requirements. This review was conducted in order to determine compliance with 327 IAC 8-2, et seq. This review indicates that your public water system has exceeded the lead action level during the June 1 to September 30, 2021, compliance period and that our office has not received some or all of the required follow-up sampling and/or information.

All water systems that exceed either the lead or copper action level are required to collect water quality parameters, source water samples, and Public Education Materials pursuant to 327 IAC 8-2-38, 327 IAC 8-2-39, and 327 IAC 8-2-44 respectively. Further, an optimal corrosion control treatment recommendation is required pursuant to 327 IAC 8-2-41.

Your system is missing the following information:

Follow-Up Sampling and/or Information	Rule Citation	Original Due Date
Water Quality Parameters	327 IAC 8-2-38	October 1, 2021
Optimal Corrosion Control Treatment Recommendation	327 IAC 8-2-41	December 31, 2021



Your system was issued a letter pertaining to the action level exceedance on September 1, 2021, which outlined the steps to be taken.

Based on this information, your system may be referred for formal enforcement action if the following information is not submitted by:

Follow-Up Sampling and/or Information	Rule Citation	Submittal Date
Water Quality Parameters	327 IAC 8-2-38	April 25, 2025
Optimal Corrosion Control Treatment Recommendation	327 IAC 8-2-41	April 25, 2025

If you have already completed this sampling and/or the required activities, please provide a copy to the Drinking Water Branch at the following address within ten (10) days. You should also submit any sampling and or required activities not already completed by the above reference deadlines. All results and information should be submitted to:

Indiana Department of Environmental Management (IDEM) OWQ, Drinking Water Branch – Mail Code 66-34 Attn: Ms. Shelley Love 100 North Senate Avenue Indianapolis, IN 46204-2251 Email:

If you have any questions, please contact Shelley Love at (317) 234-0893.

Sincerely,

Stacy Gonus Stacy Jones, Section Chief

Chemical and Surface Water Compliance Section

Drinking Water Branch Office of Water Quality

Enclosure

cc: Ian Callaway, Field Inspection Section

Kelly Jones, Chemical & Surface Water Compliance Section

Tipton County Health Department



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Eric J. Holcomb Gavernor Bruno L. Pigott Commissioner

September 1, 2021

#2800814 Copper Exceed

Tri-Central High School Attn: Mr. Henry Paul 4774 North 200 West Sharpsville, IN 46068

Dear Mr. Paul:

Re: Copper Exceedance Drinking Water Branch – Compliance PWSID #2800814 Sharpsville, Tipton County

Indiana Department of Environmental Management (IDEM) staff of the Drinking Water Branch (DWB) has conducted a review of your drinking water monitoring requirements. This review was conducted in order to determine compliance with 327 IAC 8-2-37.

This review noted the following violations:

Contaminant	Monitoring Period	Violation of	Corrective Action
Copper Action	June 1 through	327 IAC 8-2-37	Submit WQP and
Level Exceedance	September 30, 2021		SW samples, an
			OCCTR, and
			complete the
			appropriate follow-
			up sampling for
			Lead and Copper

The copper action level is one and three-tenths-parts per million (1.3 mg/l). Your ninetieth percentile level for copper was seven and four-tenths parts per million (7.4 mg/l), during the June 1 through September 30, 2021, monitoring period. Pursuant to 327 IAC 8-2-38 and 327 IAC 8-2-39, any system which exceeds the lead or copper action level is required to collect water quality parameter and source water samples and is also required to submit a corrosion control treatment recommendation.



Water quality parameter sampling consists of the following:

- Collecting two (2) sets of samples at <u>each entry point</u> and two (2) sets of samples at one (1) location in your <u>distribution system</u> (2 sets of 2 samples, taken at a minimum of 2 weeks apart) and having them analyzed for the following water quality parameters:
 - Alkalinity, Calcium, Conductivity, Water Temperature and pH
 - If you add a phosphate or silicate compound to your water in your treatment process these compounds must be analyzed as well.
- Temperature and pH may be measured on-site. A certified laboratory must analyze the other parameters. This sampling must be completed by October 1, 2021.

Source water sampling consists of the following:

 Collecting one sample from each entry point for lead and copper no later than October 1, 2021.

Your corrosion control treatment recommendation consists of the following:

- Submitting information in writing to the Drinking Water Branch detailing the steps you will take to resolve the copper action level exceedance. These steps can include:
 - Adjustment of the pH and/or Alkalinity levels of your water to make your water less corrosive.
 - Addition of a phosphate or silicate based corrosion inhibitor to coat the inside of your water lines so that lead and/or copper cannot be removed from the lines by the water.
 - Removal of sources of lead and/or copper (brass faucets and fittings, copper lines with or without lead solder, etc.)
 - Other treatment or removal options if approved by the Drinking Water Branch.
- This recommendation is due to our office by December 31, 2021.

You will need to continue monitoring for ten (10) lead and copper samples during each six-month monitoring period beginning no later than the January 1 to June 30, 2022, monitoring period. Your system must, at a minimum, demonstrate two consecutive six-month round monitoring periods below both the lead and copper action level before this monitoring frequency and number of samples required will be reviewed for possible reduction.

Within ten (10) of days of receipt of this letter, a written detailed explanation, documenting compliance with each of the above requirements listed above, must be submitted to this office. Submit this information to:

Indiana Department of Environmental Management (IDEM) OWQ, Drinking Water Branch – Mail Code 66-34 Attn: Mr. Hayden King 100 North Senate Avenue Indianapolis, IN 46204-2251 Email: https://doi.org/10.1007/jhistory/bases/

Failure to submit the required information may result in a referral to IDEM's Office of Water Quality, Enforcement Section. Thank you for your attention to this matter. If you have any questions, please contact Hayden King at 317/234-0893.

Sincerely,

Anthony Tobias, Section Chief

Compliance Section Drinking Water Branch Office of Water Quality

Enclosure

cc: Lily Alexander, Field Inspection Section Tipton County Health Department