



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
GRAND RAPIDS DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

March 11, 2022

VIA EMAIL AND U.S. MAIL

Mr. Michael Stanaway
Village of Hesperia
P.O. Box 366
Hesperia, Michigan 49421

WSSN: 03130
County: Newaygo

Dear Mr. Stanaway:

SUBJECT: Well #3 Per- and Polyfluoroalkyl Substances (PFAS) Impacts and Future Recommendations

Following the recent implementation of the Michigan PFAS Rules, all water supplies within the state of Michigan were sampled for PFAS. The initial results received for the Village of Hesperia (Village) water system's Well #3 were at or above the maximum contaminant level (MCL) for Perfluorooctanoic Acid (PFOA), one of the regulated PFAS compounds. Based on this finding, and in the interest of public health, it was recommended that the Village discontinue feeding water produced by Well #3 to the water system.

Following our recommendation, the Village disconnected Well #3 from the distribution system, while continuing weekly flushing and sampling quarterly for PFAS. Following the initial round of sampling, the values of PFAS found in Well #3 in subsequent rounds has decreased. After four quarters of sampling, the average value of PFOA, along with other PFAS, is less than the MCL, and thus not an exceedance.

Based on this information, **the Village may again begin using Well #3 to help feed the distribution system.** However, the Village must continue to sample Well #3 quarterly for PFAS. This is to ensure that, as the well begins operating at full capacity once again, the values for PFAS do not begin to increase. After another year of quarterly sampling, while the well is fully operational, we can reassess the sampling frequency based on those results. If shown to be reliably and consistently below the MCL, a reduction from quarterly to annual sampling may be issued.

If you have any questions, please feel free to contact me at the phone number listed below, or by email at PierceC7@Michigan.gov.

Sincerely,

Coulton
Pierce

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Coulton Pierce
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Coulton Pierce, District Engineer
Field Operations Section
Drinking Water and Environmental Health Division
616-265-9129

cc: Mr. Ian Smith, EGLE
Mr. Jeremy Klein, EGLE