

October 1st, 2021

Mr. William Bohlen Bay County Department of Water and Sewer 3933 Patterson Road Bay City, MI 48706

Dear Mr. Bohlen:

Thank you for your recent submittal of the Phosphoric Acid 75% sample for testing with NSF International, which was tested to the requirements of NSF/ANSI/CAN Standard 60. This phosphoric acid sample was evaluated under NSF's Test Only program. Please be advised that these test results do not constitute NSF certification for the product tested. NSF product certification contains additional requirements which include routine site audits of each production facility, routine testing, and evaluation of each certified product.

The sample was prepared using Preparation Method D and analyzed to the standard battery of prescribed tests which are required under NSF/ANSI/CAN 60 for phosphoric acid products: Regulated Metals (on ICPMS by EPA method 200.8), Fluoride (by SM 4500-F-C), and Radionuclides (Gross Alpha and Beta Radioactivity in Drinking Water by EPA method 900.0).

At the conclusion of the testing, the test results were normalized to field use concentrations at a product Maximum Use Level of 5 mg/L in drinking water. The normalization equations used to estimate the at-the-tap concentrations are shown on page 3 the test report and in Section 5.7 of NSF/ANSI/CAN 60. The test report for Phosphoric Acid 75%, serial number J-00399700, was issued on October 1st, 2021. The results are summarized below:

Test Report J-00399700

- * Regulated Metals: The test results for this sample are in compliance with the standard.
- * Fluoride: The test results for this sample are in compliance with the standard.
- * Radionuclides: The test results for this sample are in compliance with the standard.

Please let me know if you have questions.

Sincerely,

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Scott E. Randall Senior Manager Technical Operations, Commercial Water NSF International 734-827-3805 randall@nsf.org