



Tracy Aksamit [REDACTED]

RE: Title 179 Public Water Fluoridation request for information

1 message

Fri, Jul 14, 2023 at 4:35 PM

To: [REDACTED]
Cc: NDEE Moreinfo <ndee.moreinfo@nebraska.gov>, "Johnson, Laura R" <laura.r.johnson@nebraska.gov>, "Nelsen, Justin" <Justin.Nelsen@nebraska.gov>, "Menefee, Charity" <Charity.Menefee@nebraska.gov>, "Smith, Dannette" <Dannette.Smith@nebraska.gov>, "Craft, Charles" <Charles.Craft@nebraska.gov>

Good afternoon, Tracy.

My name is [REDACTED]. I am with the Public Drinking Water Program at the Nebraska Dept. of Environment and Energy (NDEE), and work with the public water systems in Nebraska that fluoridate. I was out of the office when your initial request came in, and apologize for not being able to provide you with a more timely response.'

The education and oversight of fluoridating public water systems in Nebraska, and the individuals responsible for operating them, is a cooperative effort between staff within the Drinking Water & Groundwater Division here at NDEE, and the Nebraska Dept. of Health and Human Services, Office of Oral Health.

Regulations related to public water supplies in Nebraska are currently found in Title 179. While some more general requirements such as operation & maintenance, system design, and reporting/recordkeeping, can be found in other chapters of Title 179, regulations specifically related to the fluoridation of public water supplies are found in Title 179 Chapter 1. I have attached a copy of this chapter for your reference. Requirements specific to the operation of a water system's fluoridation program are found in Section 003 of that chapter, including the amount of fluoride in finished water, record keeping, and reporting requirements. The amount of fluoride currently prescribed in these regulations is based on an outdated CDC recommendation regarding optimum fluoride levels (0.9 – 1.0 ppm). In 2015 CDC updated their recommended optimum level to 0.7 ppm. While Chapter 1 does not reflect that change at this time, public water systems are encouraged to operate their fluoridation programs according to the updated recommendation, working within an operational range of 0.2 ppm below the optimal level, to 0.2 ppm above.

Attached are the monthly fluoridation reports submitted by Lincoln Water System for the past two years. These reports provide a daily calculated concentration of fluoride in the water produced. These calculations are based on the volume of water produced, the amount of chemical used, and the natural fluoride content of the source water. Lincoln Water System has two water plants. Each month they submit a report for each plant. If that plant was not in use during part, or all, of a given month, the report will be blank for that period. I have also attached a summary of the results from finished water fluoride samples collected from Lincoln Water system over that same two-year period.

Please feel free to contact me if you have any further questions.

Thank you!

[REDACTED] | Supervisor, DW Field Services Section

DIVISION OF DRINKING WATER & GROUNDWATER

Nebraska Department of Environment & Energy

OFFICE: 402-471-0521 | CELL: 402-432-4692 | FAX: 402-471-2909

DEE.ne.gov | [Facebook](#) | [Twitter](#) | [LinkedIn](#)

From: Tracy Aksamit [REDACTED]
Sent: Friday, July 14, 2023 6:37 AM
To: NDEE Moreinfo <ndee.moreinfo@nebraska.gov>
Cc: Smith, Dannette <Dannette.Smith@nebraska.gov>; Menefee, Charity <Charity.Menefee@nebraska.gov>
Subject: Re: Title 179 Public Water Fluoridation request for information

Good morning, I'm checking back to see about my request for information regarding fluoride operations record sheets for the City of Lincoln. I would like to get records for the last two years, and email would be fine. If there is a fee, please let me know prior to initiating my request.

After more searching, I was able to find the regulations, but have still not identified the section on how the city is to administer fluoride treatment to the public water supply. Are there any regulations related to that process?

Thanks so much,
Tracy Aksamit
Lincoln

On Fri, Jun 30, 2023 at 12:48 PM Tracy Aksamit [REDACTED] wrote:

Hello,

I would like to get the regulation number that specifies how a city is to administer fluoride treatment of a public water supply.

I would also like a copy of the Title 179 Chapter 1 - 003.03 fluoride operations record sheets for Lincoln. If the reports are numerous, I would like just a month or two, or if summaries, I would like to see the last two years.

<https://dhhs.ne.gov/Pages/Title-179.aspx>

Thank you,
Tracy Aksamit

3 attachments



Title 179 NAC 1 - Rules and Regulations Governing Fluoridation of Water Supplies.pdf
8K



LWS Fluoride Reports 7-2021 to 6-2023.pdf
21254K



LWS Monthly Fluoride Sample Results 7-2021 to 6-2023.pdf
176K