

Message

From: Minnesota Department of Health [mdh@public.govdelivery.com]
Sent: 5/23/2017 3:22:20 PM
To: Goeden, Helen (MDH) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ebebc90ed0e8421fb4a8388409ec741b-GOEDEH1]
Subject: Minnesota Department of Health Perfluorochemicals and Health in Minnesota Update

You are subscribed to Perfluorochemicals and Health in Minnesota for Minnesota Department of Health. This information has recently been updated, and is now available.

MDH Response to EPA Health Advisory for PFOS and PFOA

May 2017

The U.S. Environmental Protection Agency released health advisory values in 2016 to reflect the latest scientific evidence about the risk posed by PFCs. MDH staff have reviewed the studies and methods used by EPA to determine whether our health-based values for these chemicals need to be lowered, and if so, what the values should be.

In May 2017, MDH released updated guidance values for PFOA and PFOS. The values apply to short periods of time (i.e., weeks to months) during pregnancy and breastfeeding, as well as over a lifetime of exposure. The revision is based on the understanding that PFOA and PFOS stay in the human body for years and can increase with additional exposures, and can cross the placenta and are secreted in breastmilk.

The updated values are health recommendations to local officials operating public water supplies and to private well owners in the areas with PFCs in groundwater. In addition, these values are used by the Minnesota Pollution Control Agency (MPCA) and other agencies to take action to ensure responsible parties are held accountable for clean-up and remediation of contaminated sites.

The updated values are 35 parts per trillion for PFOA and 27 parts per trillion for PFOS. These values are more protective than the Environmental Protection Agency (EPA) value of 70 parts per trillion. While the EPA value is protective for most people, the updated MDH values reflect new state-level analysis of the potential for mothers to pass along the chemicals to fetuses and nursing infants.

MDH recommends that women in the affected communities who are currently breastfeeding, and pregnant women who plan to breastfeed, should continue to do so. Breastfeeding is important for the short and long-term health of both a mother and infant. Pregnant women in the affected communities and those using water from affected groundwater sources to prepare infant formula may consider using bottled water or filtration to reduce PFC exposure.

Come with your questions and concerns



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Residents of south Washington County who live in or near areas where groundwater has been contaminated with perfluorochemicals (PFCs) will have an opportunity to ask questions about PFCs and discuss this issue one-on-one with staff from the Minnesota Department of Health (MDH), the Minnesota Pollution Control Agency (MPCA) and Washington County. There will be a short presentation as well.

June 6, 2017

6 p.m. to 8:30 p.m. - Open House
7 p.m. - Presentation
Oak-Land Junior High Cafeteria
820 Manning Ave N Lake Elmo, MN

June 7, 2017

6 p.m. to 8:30 p.m. - Open House
7 p.m. - Presentation
Cottage Grove City Hall
12800 Ravine Parkway South, Cottage Grove, MN

More information about PFCs:

[MDH PFCs and Health webpage](#)

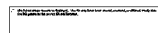
[MDH Response to EPA Health Advisory for PFOS and PFOA](#)

Contact Us

Site Assessment and Consultation Unit

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Email: health.hazard@state.mn.us



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