



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Maximum Contaminant Levels for PFAS in Michigan

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Establishing Drinking Water Standards

- No federal standards on the horizon
- Science Advisory Panel Report, December 2018
 - **70 ppt standard for PFOA/PFAS could be too high**
 - **Other PFAS should be considered as well**
- Michigan's two-step approach
 - **Science Advisory Workgroup recommendations on June 27, 2019**
 - **Rulemaking underway**

Background

- Governor Directed Process
- MPART Science Advisory Workgroup
 - Developed Health Based Values
 - Not debating process
- Rule Applies to:
 - Community Water Supplies (1,400)
 - Non-transient, Non-Community Water Supplies (1,300)

Health-Based Values

Specific PFAS	Parts Per Trillion (ppt)
PFOA	8
PFOS	16
PFHxS	51
PFNA	6
PFBS	420
GenX	370
PFHxA	400,000



MI Standards

Surface water quality

- ✓ 11/12 ppt PFOS
- ✓ 420/12,000 ppt PFOA

Groundwater cleanup

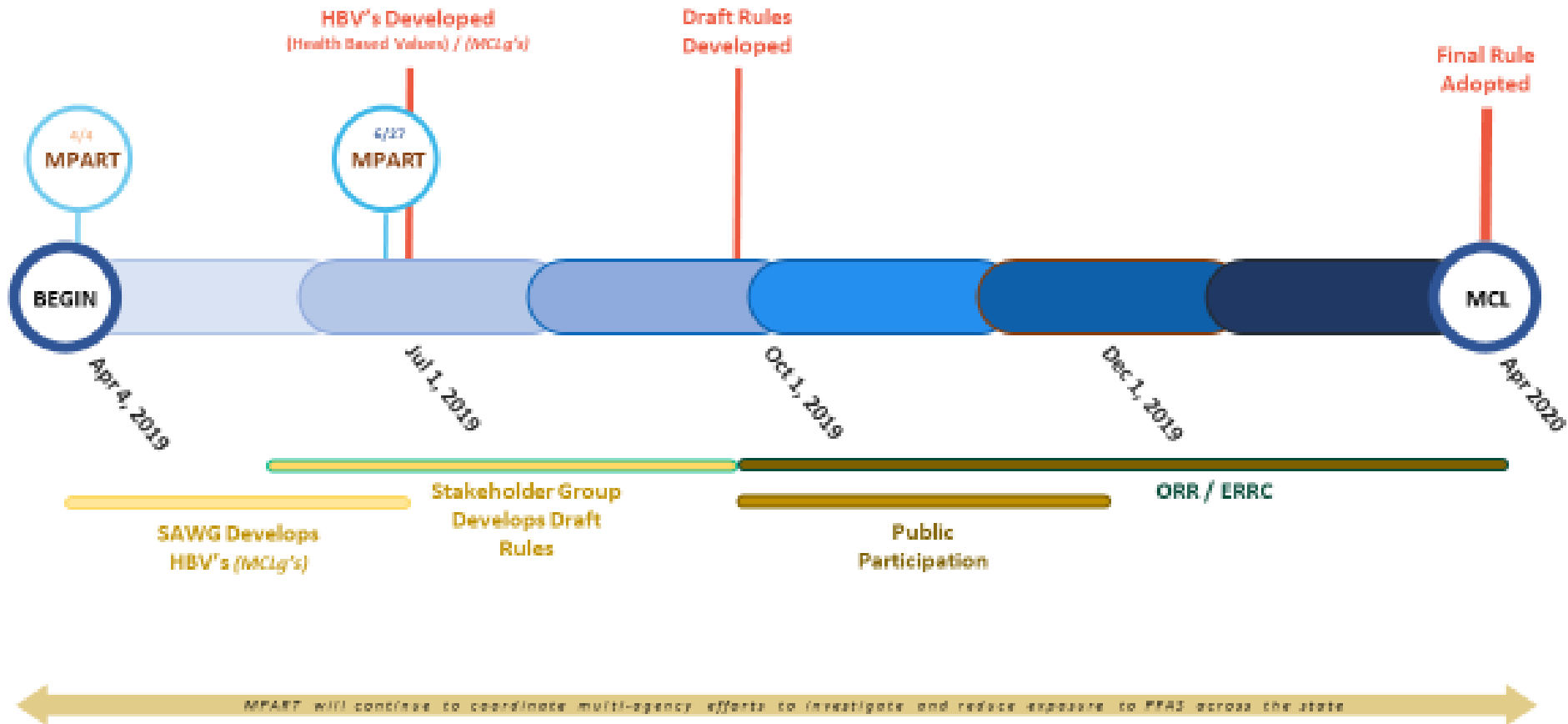
- ✓ 70 ppt PFOA/PFOS
- ✓ GSI per surface water quality standards

Drinking water

- ✓ 70 ppt PFOA/PFOS lifetime health advisory recommendation

MCLs

MCL Timeline

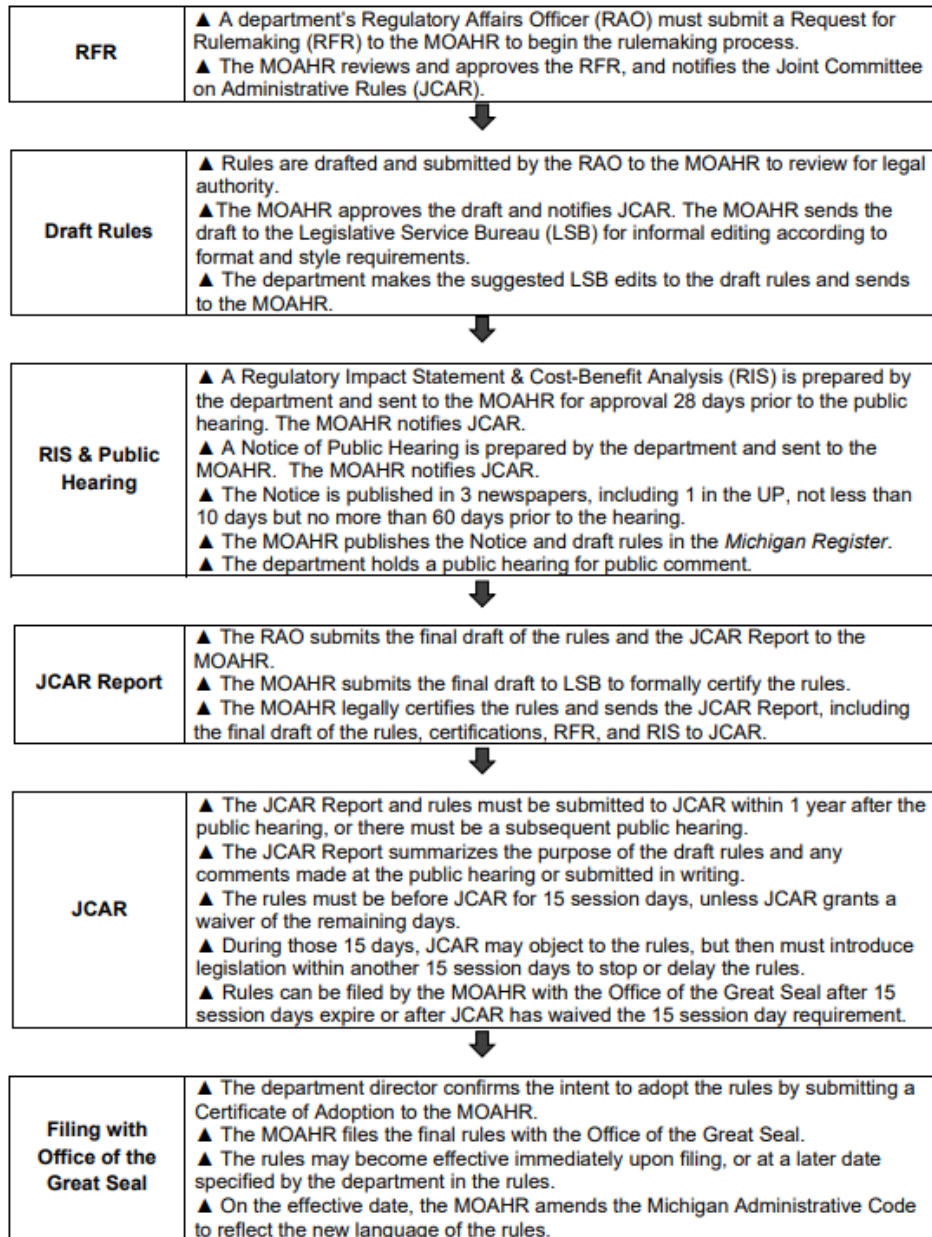


Administrative Rule Process

The draft rule will follow the Administrative Rules Process handled by the Environmental Rules Review Committee, Michigan Office of Administrative Hearings and Rules, and Joint Committee on Administrative Rules. The rule also will be subject to a public comment period beginning in the next several weeks. A final rule could be adopted by the Spring of 2020.

Rulemaking Process Summary

The process for creating, amending, and rescinding administrative rules is governed by the Administrative Procedures Act, 1969 PA 306, MCL 24.201 to 24.328. (Note this is an overview and does not include all required provisions). Revised April 2019.



Michigan Administrative Rule Process

Michigan PFAS Action Response Team

- HEALTH
- DRINKING WATER
- INVESTIGATIONS
- TESTING
- FISH AND WILDLIFE
- PFAS FOAM
- MPART

PFAS RESPONSE / MPART / MPART MEETINGS

MPART Meetings

The [Executive Order 2019-03](#) provides for meetings of the Michigan PFAS Action Response Team (MPART) members.

The MPART members are the directors or director's designee of the seven agencies in MPART. A majority of them serving constitutes a quorum for the transaction of the business of MPART, which will act by a majority of its serving members. MPART meetings are at the call of the chair rather than being regularly scheduled. Information about these meetings will be shared on this web page.

Environmental Rules Review Committee Meeting Information re: PFAS Rules

Date	Information
Nov 14, 2019	<p>The Michigan Department of Environment, Great Lakes, and Energy (EGLE) hosted the Environmental Rules Review Committee (ERRC) Thursday, Nov 14th at Constitution Hall in Lansing from 1 to 3:00 p.m. The ERRC was expected to consider Draft Rules (2019-35 EG) covering PFAS in drinking water. The meeting was in the Lee Walker Conference Room and was open to the public.</p> <p>Meeting Documents: ERRC Meeting Packet - pdf</p> <p>Supplemental Information: Livestream link (past) About the ERRC</p>
Oct 31, 2019	<p>The Michigan Department of Environment, Great Lakes, and Energy (EGLE) hosted the Environmental Rules Review Committee (ERRC) Thursday, Oct 31st at Constitution Hall in Lansing from 1 to 3:30 p.m. The ERRC was expected to consider Draft Rules (2019-35 EG) covering PFAS in drinking water. The meeting was in the Lee Walker Conference Room and was open to the public.</p> <p>Meeting Documents: ERRC Meeting Agenda - pdf ERRC Meeting Packet - pdf</p>

<https://www.michigan.gov/pfasresponse/>

Michigan Department of
Environment, Great Lakes, and Energy

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