**EPA Rule Adds PFAS Chemicals to the TRI Report**

**EPA has added a list of per- and polyfluoroalkyl substances (PFAS) to the list of chemicals which need to be tracked annually on your EPA Toxic Release Inventory (TRI) report. This rule is effective 1/1/2020, so you’ll need to start tracking and collecting data on their usage immediately.**

PFAS chemicals (aka PFOS and PFOA because these are the most common PFAS chemicals) have been widely used in industrial processes and can be found in many consumer products including firefighting foam, pizza boxes, cookware, paints and polishes, electronics manufacturing, fuel additives and more.

The new rule was signed into law through the National Defense Authorization Act on December 20, 2019. EPA is also currently **soliciting comments until February 3, 2020 on which other PFAS chemicals should be evaluated, how to list them and what the appropriate threshholds should be. EPA says that reporting threshholds will likely be “lower than the usual statuatory threshholds (25,000 lbs. for manufacturing/processing and 10,000 lbs. for otherwise using)”.**

**Because PFAS chemicals come in so many shapes and sizes and in so many industries and consumer products, it’s thought that an alarmingly high percentage of people have been exposed to them**. Contaminated drinking water is the most documented source, but food, house dust, and workplace exposure are amongst the top as well. In communities with contaminated drinking water, human health effects found include higher cholesterol, increased uric acid, lower birth weight, lower response to vaccines, diabetes, and cancer.

**As a result, dealing with PFAS issues has become an EPA focus. There have already been other efforts by EPA recently to develop methods and guidance for drinking water monitoring and lab testing, development of a PFAS Management Plan, conducting toxicity reviews, development of recommendations for addressing groundwater already contaminated with PFAS, and other actions.**

**If you need assistance with determining if this new requirement affects your facility, we can help.** [Contact us today](https://isienvironmental.com/index.php/contact-us/)**!**

**Table and/or Buttons Graphic:**

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| **Here’s the List of the PFAS Chemicals You Need to Start Tracking How** | **PFAS Chemicals Added to TRI** |
| **List of NAICS Manufacturing Codes Who May Potentially Be Affected** | **NAICS Codes Potentially Affected** |
| **What is a TRI Report?** | **What’s TRI?** |

<https://www.regulations.gov/document?D=EPA-HQ-TRI-2019-0375-0001>**.**

**TRI Chemicals to be tracked:** <https://www.epa.gov/toxics-release-inventory-tri-program/list-pfas-added-tri-ndaa>

What is a TRI? [Check out our article which explains it](https://isienvironmental.com/index.php/tri-form-r-blog/) in greater detail.