

Useful Online Resources about PFAS in Colorado etc

Videos / Movies:

Dark Waters: PG13 about the PFOS in West Virginia and how this discovery led to a known global contamination

The Devil We Know: Documentary about the history of PFAS being created in labs by DuPont and tested on employees

CDPHE: Colorado Department of Public Health and Environment <https://cdphe.colorado.gov/>

MAPPING PROJECT IN COLORADO: <https://cdphe.colorado.gov/pfas-mapping>

PFAS results in CDPHE: <https://cdphe.colorado.gov/search?search=pfas>

Here you can find all the studies we have been working on since 2016 and how the testing has expanded out.

CO-SCOPE STUDY <https://www.co-scope.org/>

Study on Community Outcomes from PFAS Exposure

Conducted by the Colorado School of Public Health, ATSDR and CDC

Study has been extended to Sept 2023 ~ call and see if you qualify for this study, we need you

ATSDR: Agency for Toxic Substances and Disease Registry

The action arm of the CDC / Center for Disease Control

<https://www.atsdr.cdc.gov/pfas/activities/assessments.html>

EPA: Environmental Protection Agency: <https://www.epa.gov/pfas>

They are announcing lower MCL (Maximum contaminate levels) sometime March 2023

What does this mean in simpler terms in relation to where we live in Southern El Paso County?

PFAS = over 6,000 lab created chemicals

PFOA = Teflon / nonstick chemicals

PFOS = Scotchgard / water repellent

PFHxS = AFFF Aqueous Film Forming Foam / Toxic Fire Fighting Foam (Contains PFOA and PFOS)

This is what poisoned the water in Southern El Paso County

This is NOT the foam used to put out forest fires, AFFF puts out fuel fires

PFAS pretends to be a protein in our cells. Our cells search for a protein to make it complete. The cells are filtered through our kidneys, if it is a complete cell with a "protein" then it gets kicked back into our bodies to be used more / again. This is also called bioaccumulation. Our organs are trying to process cells with proteins and can't process a cell with PFAS. This causes illnesses. It doesn't happen to all of us, but enough of us to make this a deadly poisoning exposure.

When these chemicals are in products they are "helpful". The problem is when these chemicals get into areas we consume things like water and food. The danger zones are places making the PFAS chemicals, companies adding the chemicals to products (clothes and fast-food wrappers), places where the foam has gotten into water supplies, and smaller amounts in consumer goods we inhale or digest particles.

THERE IS A GRANT AVAILABLE TO ASSIST US/ Wigwam Water: Due March 31st through the CDPHE

Liz Rosenbaum 719-661-5108 email: 2LizRosenbaum@gmail.com
Fountain Valley Clean Water Coalition's fight since 2016: www.Facebook.com/FVCWC