

Navigating PFAS regulations

Mitigating risk and maximizing opportunities

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A business of Marsh McLennan

- 1. PFAS Overview and Regulatory updates
- 2. Exposure scenarios
- 3. Financial transaction risks
- 4. Risk transfer solutions



PFAS federal regulations

Federal rules regarding **PFAS handling**, treatment, and reporting enforced within existing regulations include:

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) – <u>PFOA and</u> <u>PFOS designated as a "hazardous substances"</u> which could trigger requirements for environmental site investigations

Toxic Substances Control Act (TSCA) – <u>Must electronically report</u> information regarding PFAS uses, production volumes, disposal, exposures, and hazards.

Safe Drinking Water Act – EPA established maximum contaminant levels (MCLs) for six PFAS chemicals.

Toxic Release Inventory (TRI) – <u>PFAS added</u> to the list of lower thresholds for chemicals of special concern in conjunction with the National Defense Authorization Act.

Resource Conservation Recovery Act (RCRA) – <u>Proposed regulations</u> would add nine PFAS to the list of RCRA hazardous constituents.

While federal regulations must be complied with, states can implement more stringent standards.

Exposures and damages

- Cleanup liability costs to assess the extent of the contamination, design a cleanup strategy, physically conduct the cleanup, and monitor the results of that cleanup long term.
- Toxic tort physical health claims including mental anguish and medical monitoring, property damage with
 potential diminution in value or loss of use
- Natural resources damages
- Disposal site/generator liability
- Legal expenses

Real estate transaction environmental diligence

- Conduct a Phase I environmental site assessment
- Evaluate available documentation, such as materials used and stored onsite and historic environmental due diligence reports
- Access public domain data federal, state, local, and NGO to help assess PFAS exposure:
 - Ground water
 - Surface water
 - Precipitation
 - Soil
- Negotiate indemnities known and unknown site pollution

Potential coverage for PFAS

Risk transfer solutions

If you're faced with a PFAS claim today

- · Gather your policies/data
 - Coverage may exist is both currently in force and historical policies
 - Many policies, especially historical coverage, are silent regarding PFAS
- Where might coverage lie?
 - Pollution legal liability (PLL)
 - Excess of indemnity
 - Contractors pollution liability (CPL)
 - Remediation cost cap
 - General liability (GL)
 - Product and product pollution liability
 - Umbrella and excess liability
 - Directors & officers liability (D&O)

Go-forward strategy – coverage considerations

- Who's PFAS is it?
 - Claims can touch any business in the supply chain
 - Identify taxonomy of exposure
 - Mitigate risk where possible
 - Bolster contractual protections
- Coverage is still available...for now
 - Insurers are not taking an absolute position
 - Some are starting to restrict coverage
 - Information is critical to driving coverage outcomes
 - Environmental policies can be written for a 10-year period to maximize your tail of protection



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