

October 21, 2022

New Interim NJDEP Soil Remediation Standards for Per- and Polyfluoroalkyl Substances (PFAS)

The New Jersey Department of Environmental Protection (DEP) recently published interim soil remediation standards for four PFAS compounds: perfluorononanoic acid (PFNA), perfluorooctanoic acid (PFOA), perfluorooctane sulfonate (PFOS), and hexafluoropropylene oxide dimer acid and its ammonium salt (also known as GenX). The following interim soil remediation standards are effective as of October 17, 2022:

Table 1-Interim Soil Remediation Standards for the Ingestion-Dermal Exposure Pathway

Contaminant	CAS No.	Soil Remediation Standard Ingestion-Dermal Residue (mg/kg)
PFNA	375-95-1	0.047
PFOA	335-67-1	0.13
PFOS	1763-23-1	0.11
GenX	13252-13-6 & 62037-80-3	0.23

Table 2-Interim Soil and Soil Leachate Remediation Standards for the Migration to Ground Water Exposure Pathway

Contaminant	CAS No.	Soil Remediation Standard Migration to Ground Water (mg/kg)
PFNA	375-95-1	Area of Concern/Site-specific
PFOA	335-67-1	Area of Concern/Site-specific
PFOS	1763-23-1	Area of Concern/Site-specific

These new interim standards may have significant impacts on parties conducting remediation or environmental due diligence in New Jersey. We encourage all potentially affected parties to contact their respective environmental professionals and representatives to discuss potential implications. [Click here for a complete copy of NJDEP's public notice](#), which was published in the New Jersey Register on October 17, 2022 (54 N.J.R. 1980(a)).

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