

From NJ Department of Environmental Protection

To NJDEP@public.govdelivery.com

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Subject Remediation Standards – Notice of Administrative Change for the Ingestion-Dermal Exposure

Pathway for Lead to 200 mg/kg

On May 6, 2024, the New Jersey Department of Environmental Protection (Department) published a Notice in the New Jersey Register updating the residential soil remediation standard for the ingestion-dermal exposure pathway for lead to 200 mg/kg. The previous residential soil remediation standard for the ingestion-dermal exposure pathway for lead was 400 mg/kg. This updated standard reflects revisions the United States Environmental Protection Agency (USEPA) made to its Integrated Environmental Uptake Biokinetic Model for Lead in Children (IEUBK) input parameters and residential soil lead guidance, on which the Department's residential soil remediation standard for the ingestion-dermal exposure pathway for lead is based.

The Notice states an effective date of March 26, 2024, in accordance with N.J.A.C. 7:26D-7.2(d). However, the Department is applying the 200 mg/kg residential soil remediation standard for the ingestion-dermal exposure pathway for lead as of May 6, 2024, the date of publication of the Notice.

A six-month phase-in period applies when a remedial action workplan (RAW) or remedial action report (RAR) is submitted no later than six months after the effective date of the updated standard (that is, by November 6, 2024), provided that:

- The RAW or RAR is approved by the Department or is certified by a licensed site remediation professional;
- The remedial action complies with the applicable regulatory timeframes pursuant to the Technical Requirements for Site Remediation at N.J.A.C. 7:26E-5.

See N.J.A.C. 7:26D-7.2(e).

The updated residential soil remediation standard for the ingestion-dermal exposure pathway for lead to 200 mg/kg can be found at https://dep.nj.gov/srp/guidance/rs/.

Contact Allan Motter, Rule Manager, at allan.motter@dep.nj.gov or 609-940-4546 with any questions or concerns.

The New Jersey Department of Environmental Protection is dedicated to protecting New Jersey's environment and public health. The agency prioritizes addressing climate change, protecting New Jersey's water, revitalizing its communities and managing and promoting its natural and historic resources.

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