



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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A link to IDEM's 2025 Risk-based Closure Guide (R2) Published Level Tables 1 and 2 is, or soon will be, available on the IDEM Cleanups Screening and Closure Level Tables webpage at [IDEM: Environmental Cleanups: IDEM Screening and Closure Level Tables](#). IDEM's 2025 R2 Published Level Tables are effective beginning March 28, 2025. The explanatory text remains unchanged.

The 2025 version of Table 1 includes all the chemicals found in the 2024 table with the exception of Mineral Oils. MCLs were added for perfluorooctanesulfonic acid (PFOS), perfluorooctanoic acid (PFOA), perfluorohexanesulfonic acid (PFHxS), hexafluoropropylene oxide dimer (HFPO-DA), perfluorononanoic acid (PFNA), and perfluorobutanesulfonic acid (PFBS). The residential soil screening level for lead is now 200 mg/kg. If other sources of lead are present, the screening level is 100 mg/kg. Details are available at the [Updated Soil Lead Guidance for CERCLA Sites and RCRA Corrective Action Facilities](#) website. The lead groundwater published level is updated from 15 µg/L to 10 µg/L. EPA lowered the 1-methylnaphthalene groundwater level based on new toxicity values. Considering the new level is not currently achievable in many commercial laboratories, IDEM opted to only change the groundwater published level for 1-methylnaphthalene to the extent achievable. The new groundwater published level for 1-methylnaphthalene is 0.06 µg/L. IDEM will continue to monitor laboratory measurement practicality as it relates to published levels.

Additionally, Table 1 now incorporates updates by the U.S. EPA for the following compounds, based upon new source data for chemical parameters and toxicity values:

- Acrylonitrile
- Ammonium perfluorodecanoate
- Ammonium perfluorooctanoate
- Benzene, Trimethyl
- Benzofluorene, 2,3-
- Chloro-1,3-butadiene, 2- (Chloroprene)
- Chloroform
- Chromium(VI)
- Dichloroethylene, 1,1-
- Dimethyl Sulfide
- Dimethylbenzidine, 3,3'-
- Formaldehyde
- Hexachlorocyclohexane, Delta-
- Hexachlorocyclohexane, Gamma- (Lindane)
- Isopropyltoluene, p-
- Methylnaphthalene, 1-
- Nickel Soluble Salts
- Perfluorodecanoate
- Perfluorodecanoic acid (PFDA)
- Perfluorooctanesulfonate

- Perfluorooctanesulfonic acid (PFOS)
- Perfluorooctanoate
- Perfluorooctanoic acid (PFOA)
- Phenylenediamine, o-
- Potassium perfluorodecanoate
- Potassium perfluorooctanesulfonate
- Sodium perfluorodecanoate

Further information on the changes for 2025 can be found on the U.S. EPA's [Regional Screening Levels \(RSLs\) -- What's New](#) webpage.

Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!

