

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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A link to IDEM's 2021 Remediation Closure Guide (RCG) Screening Level Tables A-6 and A-7 is, or soon will be, available on the IDEM Screening and Closure Level Tables webpage at https://www.in.gov/idem/cleanups/resources/technical-guidance-for-cleanups/idem-screening-and-closure-level-tables/. IDEM's 2021 RCG Screening Level Tables are effective beginning March 1, 2021. The six-month transition period ends September 1, 2021. The explanatory text is unchanged from 2020.

The 2021 version of Table A-6 includes all of the chemicals found in the 2020 table.

Table A-6 contains new entries for the following chemicals: ammonium picrate, hexamethylene diisocyanate biuret, hexamethylene diisocyanate isocyanurate, hexane commercial, pentamethylphosphoramide (PMPA), and N,N,N',N''-tetramethylphosphoramide (TMPA). The 2021 version of Table A-6 reflects the name changes in the U.S. EPA Regional Screening Level tables for chlordane, glycidal, and merphos oxide. Slight nomenclature edits were made to dichloroethylene, 1,2-cis-, dichloroethylene, 1,2-trans-, and phthalic acid, P-. Changes in CAS number are included for coke oven emissions, diquat, and polybromated biphenyls.

The 2021 version of Table A-6 also incorporates updates by the U.S. EPA for antimony (metallic), chlorobenzotrifluoride, 4-, chlorothalonil, dichlorethylene, trans-1,2-, dinitrotoluene, 2-amino-4,6, dinitrotoluene, 4-amino-2,6, diquat, direct black 38, direct blue 6, direct brown 95, hexanol,1-,2-ethyl-(2-ethyl-1-hexanol), lead acetate, lead subacetate, 2-methoxy-5-nitroanaline, molybdenum, naphthalene, nickel acetate, nickel carbonate, nickel hydroxide, nickel carbonyl, nickel oxide, nickel refinery dust, nickelocene, p-phthalic acid (phthalic acid, p-), picric acid, and vinyl bromide based upon new source data for chemical parameters and toxicity values. It also reflects updates to nonchlorinated furans dibenzofuran, furan, and tetrahydrofuran.

Further information on the changes for 2021 can be found on the U.S. EPA's Regional Screening Levels (RSLs) -- What's New webpage.IDEM is monitoring the U.S. EPA's progress as they develop regulatory screening levels for additional PFAS. The U.S. EPA Screening Level Tables currently contain entries for perfluorobutane sulfonic acid (PFBS), perfluorobutanesulfonate, and potassium perfluorobutane sulfonate.

