



Chemicals Under Review as of April 1, 2022

Listed below are the chemicals currently under review by the Toxics Unit of the [Air Quality Division](#) (AQD). This review is being undertaken to either develop a screening level where one does not currently exist, or to evaluate an existing screening level to determine if new scientific data are available that would indicate a revision is needed. The screening levels are used in the implementation of [Michigan's air toxic rules](#) that apply to new or modified sources that emit a toxic air contaminant and are required to obtain a permit to install. Under these rules, the emission of a toxic air contaminant cannot result in a maximum ambient concentration that exceeds the applicable health-based screening level.

Date Initiated	Chemical	CAS #	Staff Contact
8/1/2017	Diglycol amine	929-06-6	Keisha Williams
8/1/2017	Trimethylolpropane triacrylate	15625-89-5	Keisha Williams
8/1/2017	Dichlorobenzenes	25321-22-6	Keisha Williams
8/1/2017	Diethyl methyl benzenediamine	68479-98-1	Keisha Williams
8/1/2017	Alcohols, C8-18, ethoxylated propoxylated	69013-18-9	Keisha Williams
9/5/2017	1,1-Dichloroethylene	75-35-4	Doreen Lehner
10/17/2017	Diacetyl	431-03-8	Mike Depa
11/3/2017	2,6-Toluene diisocyanate	91-08-7	Mike Depa
11/3/2017	2,4-Toluene diisocyanate	584-84-9	Mike Depa
11/3/2017	Toluene diisocyanate – mixture	26471-62-5	Mike Depa
11/3/2017	Dipropylene glycol	25265-71-8	Mike Depa
2/6/2018	Benzo(e)pyrene	192-97-2	Doreen Lehner
7/2/2018	1,2,4-Benzenetricarboxylic anhydride	552-30-7	Keisha Williams
8/1/2018	Vanadium pentoxide	1314-62-1	Keisha Williams
8/17/2018	Diethanolamine	111-42-2	Doreen Lehner
10/24/2018	Acrolein	107-02-8	Mike Depa
2/21/2020	Tri(2-butoxyethyl) phosphate	78-51-3	Keisha Williams
2/21/2020	Butylated hydroxyanisole	25013-16-5	Keisha Williams
3/26/2020	Acetone	67-64-1	Keisha Williams
5/13/2020	Cyanoguanidine	461-58-5	Mike Depa
5/13/2020	Phosphoric acid, monoammonium salt	7722-76-1	Mike Depa
5/13/2020	Ammonium phosphate dibasic	7783-28-0	Mike Depa
10/1/2020	Ethylene diamine	107-15-3	Mike Depa

Date Initiated	Chemical	CAS #	Staff Contact
10/1/2020	Morpholine	110-91-8	Mike Depa
10/1/2020	2-Hydroxy-2-methyl-1-phenyl-1-propanone	7473-98-5	Mike Depa
3/1/2021	Silicon tetrachloride	10026-04-7	Doreen Lehner
6/7/2021	Cyclic methylhydrogensiloxane	6166-86-5	Mike Depa
8/18/2021	Tert-Butyl alcohol	75-65-0	Doreen Lehner
8/18/2021	Ethyl tertiary butyl ether	637-92-3	Doreen Lehner

The length of time to review the above chemicals may range from a couple of days to many months, depending on the amount and availability of the scientific data, and priorities of the AQD. Any questions regarding a specific chemical should be directed to the contact person provided for that chemical.

Information regarding chemicals under review by the Toxics Unit will be provided to the AQD Toxics Listserv monthly. Occasionally, a chemical may come under review after the monthly notice is sent out, and then be completed before the next notice is sent out, thereby bypassing the notice of "Chemicals Under Review." If this occurred during the past month for any chemical, it is mentioned in the AQD Toxics Listserv e-mail notice.