

**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION**

Chemicals Under Review as of December 1, 2009

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	Chemical	CAS#	Staff Contact
6/26/09	maleic anhydride	108-31-6	Mike Depa
4/7/09	chlorine	7782-50-5	Doreen Lang
8/20/08	benzoic acid	65-85-0	Mike Depa
8/20/08	2,5-dimethylbenzaldehyde	5779-94-2	Mike Depa
8/20/08	2-nitrophenol	88-75-5	Mike Depa
8/20/08	strontium	7440-24-6	Mike Depa
8/20/08	yttrium	7440-65-5	Mike Depa
8/12/08	phenytoin	57-41-0	Gary Butterfield
2/27/06	dicyclopentadiene	77-73-6	Mike Depa
10/14/03	p-ethyltoluene	622-96-8	Mike Depa
6/11/03	1,6-hexanediol diacrylate	13048-33-4	Mike Depa

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 Listserve on a weekly basis. Occasionally, a chemical may come under review after the weekly notice is sent out, and then be completed before the next notice is sent out, thereby by-passing the notice of "chemicals under review". If this occurred during the past week for any chemical, it is listed below.

Interim Chemicals Under Review as of December 1, 2009

Chemical	CAS#	Staff Contact
cupric acetate	142-71-2	Gary Butterfield
ethanolamine	141-43-5	
2,4,6-trinitrotoluene	118-96-7	
cyclohexene	110-83-8	Mike Depa
dimethylphthalate	131-11-3	Mike Depa