

**STAR Program - Benchmark Ambient Concentrations (BACs)  
 Additions, Revisions, and Corrections  
 2007 and 1st, 2nd & 3rd Quarters 2008 (January 1, 2007, to September 30, 2008)**

<b>Cat.</b>	<b>No.</b>	<b>Chemical</b>	<b>CAS No.</b>	<b>Change</b>
<b>January 12, 2007</b>				
4	35	Chlorobenzene	108-90-7	New entry
4	42	Isopropylbenzene (cumene)	98-82-8	New entry
4	47	Dibutyl phthalate	84-74-2	New entry
4	54	1,4-Dioxane	123-91-1	New entry
<b>January 31, 2007</b>				
2	8	Isophorone diisocyanate	4098-71-9	New entry
<b>April 17, 2007</b>				
4	15	Benzidine	92-87-5	New entry
<b>April 24, 2007</b>				
4	107	Phenol	108-95-2	New entry
4	28	Carbonyl sulfide	463-58-1	New entry
4	49	1,1-Dichloroethane (ethylidene dichloride)	75-34-3	New entry
4	50	1,1-Dichloroethylene (vinylidene chloride)	75-35-4	New entry
4	38	Chloroethane (Ethyl chloride)	75-00-3	New entry
4	10	o-Anisidine	90-04-0	New entry
<b>April 25, 2007</b>				
4	27	Carbon disulfide	75-15-0	New entry
<b>May 25, 2007</b>				
4	19	Biphenyl	92-52-4	New entry
4	41	Cresol/Cresylic acid (mixid isomers)	1319-77-3	New entry
4	41	o-Cresol	95-48-7	New entry
4	41	m-Cresol	108-39-4	New entry
4	41	p-Cresol	106-44-5	New entry
<b>June 2, 2007</b>				
4	61	N,N-Dimethylformamide (DMF)	68-12-2	New entry
<b>June 5, 2007</b>				
4	53	Diethanolamine	111-42-2	New entry
<b>June 7, 2007</b>				

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4	130	2,2,4-Trimethylpentane	540-84-1	New entry
<b>December 5, 2007</b>				
2	9	Diethylene glycol monoethyl ether	111-9-0	New entry
<b>March 19, 2008</b>				
4	111	Phosphoric acid	7664-38-2	New entry
<b>March 20, 2008</b>				
4	94	Methyl tert-butyl ether	1634-04-4	New entry
<b>March 24, 2008</b>				
4		Cyanide compounds	57-12-5	New entry
<b>April 17, 2008</b>				
4	18	Benzyl chloride	100-44-7	New entry
4	23	Bromomethane [Methyl bromide]	74-83-9	New entry
4	39	Chloromethane [Methyl chloride]	74-87-3	New entry
4	64	Dimethyl sulfate	77-78-1	New entry
4	67	2,4-Dinitrotoluene	121-14-2	New entry
4	91	Methylhydrazine	60-34-4	New entry
<b>September 4, 2008</b>				
4	63	Dimethyl phthalate	131-11-3	New entry
<b>September 30, 2008</b>				
4	115	Propionaldehyde	123-38-6	Revised