

表 5-2：更新後の対象物質・しきい値リスト（水/下水）

Common name [systematic name] (common abbreviation)	CAS No.	Driver*	New	Current threshold (kg)	Proposed threshold (kg)	Basis for proposed threshold
Alachlor	15792-60-8	2,3,5	Y	N/A	0.1	G
Aldrin	309-00-2	2,3,4		0.0005	0.0005	A
Aniline [benzeneamine]	62-53-3	7		1	1	A
Anthracene	120-12-7	2,3,5	Y	N/A	0.1	G
Arsenic	7440-38-2	1,2,3,4		5	5	A
Asbestos	1332-21-4	2,3	Y	N/A	0.1	G
Atrazine	1912-24-9	2,3,4,5		0.05	0.05	A
Azamethiphos	35575-96-3	10	Y	N/A	0.001	G
Azinphos-methyl	86-50-0	4,8		0.005	0.0005	D
Benzene	71-43-2	1,2,3,4,5		10	10	A
Benzo(g,h,i)perylene	191-24-2	1,3	Y	N/A	0.1	H
Benzyl butyl phthalate (BBP)	85-68-7	7		1	0.1	D
Bisphenol-A (BP)	80-05-7	7		1	0.1	D
Brominated diphenylethers	-	1,2,3,5,6,7		1	0.1	D
Cadmium	7440-43-9	1,2,3,4,5,6		1	1	A
Carbon tetrachloride [tetrachloromethane]	56-23-5	3,4		1	1	A
Chlordane	57-74-9	2,3	Y	N/A	0.1	G
Chlordecane	143-50-0	2,3	Y	N/A	0.1	G
Chlorfenvinphos	470-90-8	2,3,5	Y	N/A	0.1	G
Chlorides – as total Cl	-	1,2,3		2 million	2 million	A
Chloroform [trichloromethane]	67-66-3	3,4,5		4	5	E
Chlorpyrifos	2921-88-2	2,3,5		1	0.1	D
Chromium	7440-47-3	1,2,3		20	20	A
Clotrimazole	23593-75-1	6	Y	N/A	0.1	G
Copper	7440-50-8	1,2,3,8		20	20	A
Cyanides – as total CN	-	1,2,3		50	50	A
Cypermethrin	52315-07-8	8, 10		0.05	0.005	D
Diazinon	333-41-5	8		0.01	0.01	A
Dibutylphthalate	-	6	Y	N/A	0.1	G
Dichlorodiphenyltrichloroethane (DDT) – all isomers	-	2,3,4		0.0005	0.0005	A
Dichloromethane	75-09-2	1,2,3,5		10	10	A
[2,4-Dichlorophenoxyacetic acid] (2,4-D) – ester and non-ester	94-75-7	4,8		0.4	0.1	E
Dichlorvos	62-73-7	4,8		0.0005	0.0005	A
Dieldrin	60-57-1	2,3,4,8		0.0025	0.0005	E
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	2,3,5,6,7		1	0.1	D
Diuron	330-54-1	2,3,5		0.08	0.05	E
Dodecylphenol	27193-86-8	9	Y	N/A	1	H
Emamectin benzoate	137512-74-4	10	Y	N/A	0.001	G
Endosulfan	115-29-7	2,3,4,5,6		0.0005	0.0005	A
Endrin	72-20-8	2,3,4		0.0005	0.0005	A
Ethylbenzene	100-41-4	1,2,3		10	10	B
Ethylene dichloride	107-06-2	1,2,3,4,5		10	10	A
Ethylene oxide [1,2-epoxyethane]	75-21-8	2,3	Y	N/A	1	H
Fenitrothion	122-14-5	4,8		0.0005	0.0005	A
Fluoranthene	206-44-0	1,3,5	Y	N/A	0.1	G
Fluorides – as total F	-	1,2,3		2,000	2,000	A

*表 3 の要因

**表 4 のコード

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表 5-2：更新後の対象物質・しきい値リスト（水/下水） - 続き

Halogenated organic compounds – as AOX	-	1,2,3		1,000	1,000	B
Heptachlor	76-44-8	2,3	Y	N/A	0.1	G
Hexabromobiphenyl	36355-1-8	3	Y	N/A	0.1	G
Hexabromocyclododecane	25637-99-4	6,7		1	0.1	D
Hexachlorobenzene	118-74-1	1,2,3,4,5		0.02	0.01	E
Hexachlorobutadiene	87-68-3	1,2,3,4,5		0.1	0.1	A
1,2,3,4,5,6-Hexachlorocyclohexane	608-73-1	1,2,3,4,5,6,8		0.01	0.01	A
Isodrin	465-73-6	3,4	Y	N/A	0.0005	G
Isoproturon	34123-59-6	2,3,5		0.08	0.01	E
Lead	7439-92-1	1,2,3,5,6		20	20	A
Lindane	58-89-1	2,3	Y	N/A	0.1	H
Linuron	330-55-2	4		0.08	0.01	E
Long chain (C18-28) chlorinated paraffins (LCCPs)	85422-92-0 & 63449-39-8	7		1	0.1	D
Malathion	121-75-5	4,8		0.0005	0.0005	A
Mecoprop	93-65-2	4,8		1	1	A
Medium chain (C14-17) chlorinated paraffins (MCCPs)	85535-85-9	7		1	0.1	D
Mercury	7439-97-6	1,2,3,4,5,6		0.1	0.1	A
Methyl chlorophenoxy acetic acid (MCPA)	94-74-6	8		1	1	A
4,4'-Methylene-dianiline (MDA)	101-77-9	7		1	0.1	D
Mirex	2385-85-5	2,3	Y	N/A	0.1	G
Naphthalene	91-20-3	2,3,4,5,7		1	1	A
Nickel	7440-02-0	1,2,3,5		20	20	A
Nonylphenol ethoxylates	-	2,3,7		100	1	C
Nonylphenols	-	2,3,5,6,7		100	1	C
Octylphenol ethoxylates	-	3,7		100	1	C
Octylphenols	1806-26-4	3,5,6,7		100	1	C
Organic tin compounds – as total Sn	-	1,2,3,6		50	5	D
PCDDs + PCDFs (dioxins and furans as TEQ)	-	2,3,6	Y	N/A	0.001	F
Pentachlorobenzene	608-93-5	2,3,5	Y	N/A	0.1	G
Pentachlorophenol	87-86-5	2,3,4,5,6,8		0.05	0.05	A
Perfluoro octanyl sulphate (PFOS)	-	6	Y	N/A	0.1	G
Permethrin	52645-53-1	8		0.001	0.001	A
Phenols – total numbers	-	1,2,3		20	20	A
Polychlorinated biphenyls (PCBs) – total	-	2,3,6		0.002	0.001	E
Polycyclic aromatic hydrocarbons (PAHs) (four indicator compounds of LRTAP)	-	1,2,3,5,6	Y	5	1	E
Propetamphos	75-56-9	8		0.01	0.01	B
Propylene oxide	75-56-9	7		1	0.1	D
Short chain (C10-13) chlorinated paraffins (SCCPs)	-	1,2,3,5,6,7		1	0.1	D
Simazine	122-34-9	2,3,4,5,8		0.04	0.01	E
Teflubenzuron	83121-18-0	10	Y	N/A	0.001	G
tert-Butyl methyl ether (MTBE)	1634-04-4	7		1	1	B
Tetrachloroethylene (PER)	127-18-4	3,4	Y	N/A	1	G
4-tert-butyltoluene	98-51-1	6	Y	N/A	1	H

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Tetrabromo-bisphenol A (TBBPA)	79-94-7	6,7		1	0.1	D
Toluene	108-88-3	1,2,3,4		10	10	A
Total nitrogen		1,2,3		50,000	50,000	A
Total organic carbon (TOC)	-	1,2,3		50,000	50,000	A
Total phosphorus		1,2,3		5,000	5,000	A
Toxaphene	8001-35-2	2,3	Y	N/A	0.1	G
Tributyltin compounds	-	2,3,4,5,8		0.005	0.005	A
Trichlorobenzene - all isomers	12002-48-1	3,4,5,6,7		0.04	0.01	E
Trichloroethylene	79-01-6	3,4	Y	N/A	1	G
Triclosan	3380-34-5	9	Y	N/A	0.1	G
Trifluralin	1582-09-8	2,3,4,5,6		0.004	0.001	E
Triphenyltin compounds	-	2,3,4	Y	N/A	0.1	G
Vinyl chloride	75-01-4	2,3	Y	N/A	1	H
Xylene – all isomers [Dimethylbenzene]	1330-20-7	1,2,3,4		10	10	A
Zinc	7440-66-6	1,2,3		100	100	A