

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
1,1,1,2-Tetrachloroethane	630-20-6	ug/L	72	<1	<1	<1
1,1,1-Trichloroethane	71-55-6	ug/L	72	<1	<1	<1
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	72	<1	<1	<1
1,1,2-Trichloroethane	79-00-5	ug/L	72	<1	<1	<1
1,1-Dichloroethane	75-34-3	ug/L	72	<1	<1	<1
1,1-Dichloroethene	75-35-4	ug/L	72	<1	<1	<1
1,1-Dichloropropene	563-58-6	ug/L	72	<1	<1	<1
1,2,3-Trichlorobenzene	87-61-6	ug/L	72	<1	<1	<1
1,2,3-Trichloropropane	96-18-4	ug/L	72	<1	<1	<1
1,2,4-Trichlorobenzene	120-82-1	ug/L	72	<1	<1	<1
1,2,4-Trimethylbenzene	95-63-6	ug/L	72	<1	<1	<1
1,2-Dibromo-3-chloropropane	96-12-8	ug/L	72	<1	<1	<1
1,2-Dibromoethane (EDB)	106-93-4	ug/L	72	<1	<1	<1
1,2-Dichlorobenzene	95-50-1	ug/L	72	<1	<1	<1
1,2-Dichloroethane	107-06-2	ug/L	72	<1	<1	<1
1,2-Dichloroethene	540-59-0	ug/L	72	<1	<1	<1
1,2-Dichloroethene (cis)	156-59-2	ug/L	72	<1	<1	<1
1,2-Dichloroethene (trans)	156-60-5	ug/L	72	<1	<1	<1
1,2-Dichloropropane	78-87-5	ug/L	72	<1	<1	<1
1,2-Dimethylnaphthalene	573-98-8	ug/L	72	<0.01	<0.01	<0.01
1,3,5-Trimethylbenzene	108-67-8	ug/L	72	<1	<1	<1
1,3-Dichlorobenzene	541-73-1	ug/L	72	<1	<1	<1
1,3-Dichloropropane	142-28-9	ug/L	72	<1	<1	<1
1,3-Dichloropropene	542-75-6	ug/L	72	<2	<2	<2
1,3-Dichloropropene (cis)	10061-01-5	ug/L	72	<2	<2	<2
1,3-Dichloropropene (trans)	10061-02-6	ug/L	72	<2	<2	<2
1,4-Dichloro-2-butene (cis)	1476-11-5	ug/L	72	<1	<1	<1
1,4-Dichloro-2-butene (trans)	110-57-6	ug/L	72	<1	<1	<1
1,4-Dichlorobenzene	106-46-7	ug/L	72	<0.1	0.05972	0.4
1,4-Dimethylnaphthalene	571-53-4	ug/L	72	<0.01	<0.01	<0.01
1,7-Dimethylnaphthalene	575-37-1	ug/L	72	<0.01	<0.01	<0.01
1,8-Dimethylnaphthalene	569-41-5	ug/L	72	<0.01	<0.01	<0.01
12346789-Octachlorodibenzofuran (12346789-OCDF)	39001-02-0	pg/L	42	<0.0004	0.0003238	0.002
12346789-Octachlorodibenzo-p-dioxin (12346789-OCDD)	3268-87-9	pg/L	42	<0.25	0.1306	0.903
1234678-Heptachlorodibenzofuran (1234678-HpCDF)	67562-39-4	pg/L	42	<20	0.0003786	0.002
1234678-Heptachlorodibenzo-p-dioxin (1234678-HpCDD)	35822-46-9	pg/L	42	<20	0.005262	0.026
1234789-Heptachlorodibenzofuran (1234789-HpCDF)	55673-89-7	pg/L	42	<0.0001	0.00003333	0.0005
123478-Hexachlorodibenzofuran (123478-HxCDF)	70648-26-9	pg/L	42	<0.0001	0.0000	0.0004
123478-Hexachlorodibenzo-p-dioxin (123478-HxCDD)	39227-28-6	pg/L	42	<0.0002	0.00006429	0.0005
123678-Hexachlorodibenzofuran (123678-HxCDF)	57117-44-9	pg/L	42	<0.0001	0.00007857	0.0005
123678-Hexachlorodibenzo-p-dioxin (123678-HxCDD)	57653-85-7	pg/L	42	<20	0.0005286	0.002
123789-Hexachlorodibenzofuran (123789-HxCDF)	72918-21-9	pg/L	42	<0.0001	<11.4286	<20
123789-Hexachlorodibenzo-p-dioxin (123789-HxCDD)	19408-74-3	pg/L	42	<0.0002	0.0003643	0.002
12378-Pentachlorodibenzofuran (12378-PeCDF)	57117-41-6	pg/L	42	<0.0001	0.00005952	0.0004
12378-Pentachlorodibenzo-p-dioxin (12378-PeCDD)	40321-76-4	pg/L	42	<0.0002	0.0003881	0.006
17-alpha-Estradiol	57-91-0	ng/L	72	<20	<20	<20
17-alpha-ethynylestradiol	57-63-6	ng/L	72	<20	<20	<20
17-beta-estradiol	50-28-2	ng/L	72	<20	<20	<20
17-beta-Trenbolone	10161-33-8	ng/L	72	<70	<70	<70
1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	ug/L	72	<0.005	<0.005	<0.005
1H,1H,2H,2H-perfluorododecanesulfonic acid (10:2 FTS)	120226-60-0	ug/L	72	<0.005	<0.005	<0.005
1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	ug/L	72	<0.005	<0.005	<0.005
1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	ug/L	72	<0.005	<0.005	<0.005
1H-Benzotriazole, 1-Methyl	13351-73-0	ug/L	72	<0.1	0.003056	0.12
1H-Benzotriazole, 4-Methyl	29878-31-7	ug/L	72	<0.5	0.8293	14
1H-Benzotriazole, 5-Methyl	136-85-6	ug/L	72	<0.5	0.5740	14
1-Methylfluorene	1730-37-6	ug/L	72	<0.01	<0.01	<0.01
1-Methylnaphthalene	90-12-0	ug/L	72	<0.01	<0.01	<0.01
2,2-Dichloropropane	594-20-7	ug/L	72	<1	<1	<1
2,2-Dichloropropionic acid (DPA) (Dalapon)	75-99-0	ug/L	72	<0.2	<0.25	<2
2,2-Dimethylbiphenyl	605-39-0	ug/L	72	<0.01	<0.01	<0.01
2,4-DB (4-(2,4-Dichlorophenoxy)butyric Acid)	94-82-6	ug/L	72	<0.05	<0.05139	<0.1
2,4-Dichlorophenoxyacetic acid (2,4-D)	94-75-7	ug/L	72	<0.05	3.6983	160
2,4-Dichlorophenoxypropionic acid (2,4-DP) (Dichlorprop)	120-36-5	ug/L	72	<0.05	<0.05	<0.05
2,4-Di-t-butylphenol	96-76-4	ug/L	72	<1	<1	<1
2,6-Dimethylnaphthalene	28804-88-8	ug/L	72	<0.01	<0.01	<0.01
2,6-Di-t-butylphenol	128-39-2	ug/L	72	<0.1	<0.1	<0.1
234678-Hexachlorodibenzofuran (234678-HxCDF)	60851-34-5	pg/L	42	<0.0001	0.00001429	0.0002
23478-Pentachlorodibenzofuran (23478-PeCDF)	57117-31-4	pg/L	42	<0.0002	0.0001167	0.0006
2378-Tetrachlorodibenzofuran (2378-TCDF)	51207-31-9	pg/L	42	<5	0.0005524	0.004
2378-Tetrachlorodibenzo-p-dioxin (2378-TCDD)	1746-01-6	pg/L	42	<0.0001	0.0001262	0.003
2-Benzyl-4-chlorophenol	120-32-1	ug/L	72	<0.5	<0.5	<0.5
2-Butanone (MEK)	78-93-3	ug/L	72	<10	<10	<10
2-Chlorotoluene	95-49-8	ug/L	72	<1	<1	<1
2-Ethyl-naphthalene	939-27-5	ug/L	72	<0.01	<0.01	<0.01
2-Hexanone (MBK)	591-78-6	ug/L	72	<10	<10	<10
2-Methoxynaphthalene	93-04-9	ug/L	72	<0.01	0.01292	0.07
2-Methylantracene	613-12-7	ug/L	72	<0.01	<0.01	<0.01
2-Methylnaphthalene	91-57-6	ug/L	72	<0.01	<0.01	<0.01
3,3-Dimethylbiphenyl	612-75-9	ug/L	72	<0.01	<0.01	<0.01

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3,4-Dichloroaniline (3,4-DCA)	95-76-1	ug/L	72	<0.05	<0.05	<0.05
3-Hydroxycarbofuran	16655-82-6	ug/L	24	<0.02	<0.02	<0.02
4,4-Dimethylbiphenyl	613-33-2	ug/L	72	<0.01	<0.01	<0.01
4-Androstenedione	63-05-8	ng/L	72	<50	<50	<50
4-Chloro-3,5-dimethylphenol	88-04-0	ug/L	72	<0.5	<0.5	<0.5
4-Chlorotoluene	106-43-4	ug/L	72	<1	<1	<1
4-Cumylphenol	599-64-4	ng/L	72	<100	<100	<100
4-Isopropyltoluene	99-87-6	ug/L	72	<1	<1	<1
4-Methyl-2-pentanone (MIBK)	108-10-1	ug/L	72	<10	<10	<10
4-Nonylphenol (mixture of isomers)	104-40-5	ug/L	72	<0.5	0.04264	1.1
4OH-TPN as Chlorothalonil		ug/L	24	<2	<2	<2
4-t-Octylphenol	140-66-9	ng/L	72	<100	<133.3333	<500
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	ug/L	72	<0.25	<0.25	<0.25
9-Methylanthracene	779-02-2	ug/L	72	<0.01	<0.01	<0.01
Abamectin	17151-41-2	ug/L	72	<0.1	<0.1	<0.1
Acenaphthene	83-32-9	ug/L	72	<0.01	<0.01	<0.01
Acenaphthylene	208-96-8	ug/L	72	<0.01	<0.01	<0.01
Acephate	30560-19-1	ug/L	24	<0.5	<0.5	<0.5
Acesulfame K (Sweetener)	55589-62-3	ug/L	72	<0.02	0.09653	2.2
Acetaldehyde (ug/L)	75-07-0	ug/L	72	<2	0.02917	2.1
Acetamidiprid	135410-20-7	ug/L	72	<0.01	0.001111	0.02
Acetamidiprid - Total		ug/L	72	<0.02	<0.02	<0.02
Acetamidiprid-N-desmethyl	190604-92-3	ug/L	72	<0.01	<0.01	<0.01
Acetone	67-64-1	ug/L	72	<10	<10	<10
Acifluorfen	50594-66-6	ug/L	72	<0.02	<0.02	<0.02
Alachlor (Lasso)	15972-60-8	ug/L	24	<0.1	<0.1	<0.1
Aldicarb	116-06-3	ug/L	24	<0.05	<0.05	<0.05
Aldrin	309-00-2	ug/L	72	<0.5	<0.5	<0.5
Allethrin	584-79-2	ug/L	72	<0.5	<0.5	<0.5
Alprazolam (Xanax)	28981-97-7	ug/L	72	<0.02	0.002083	0.07
Aluminium - Total	7429-90-5	mg/L	36	0.01	0.02444	0.07
Ametryn	834-12-8	ug/L	72	<0.01	<0.01	<0.01
Amicarbazone	129909-90-6	ug/L	72	<0.05	<0.07639	<1
Aminomethylphosphonic acid (AMPA)	1066-51-9	ug/L	72	<1	53.0278	590
Aminopyralid	150114-71-9	ug/L	72	<0.1	<0.1	<0.1
Amitraz	33089-61-1	ug/L	72	<0.1	<0.1292	<0.25
Amitriptyline	50-48-6	ug/L	72	<0.02	0.06625	0.14
Amitrole	61-82-5	ug/L	24	<0.1	<0.1	<0.1
Ammonia (as N) - Total	7664-41-7	mg/L	103	0.06	0.9686	8.57
Amphetamine	300-63-9	ug/L	72	<0.05	<0.05	<0.05
Androsterone	53-41-8	ng/L	72	<50	<50	<50
Anthracene	120-12-7	ug/L	72	<0.01	<0.01	<0.01
Antimony - Total	7440-36-0	mg/L	24	<0.001	0.00008333	0.001
Arsenic - Total	7440-38-2	mg/L	57	<0.001	0.001123	0.003
Asulam	3337-71-1	ug/L	71	<0.05	<0.06901	<0.5
Atenolol	29122-68-7	ug/L	72	<0.02	0.05056	0.14
Atorvastatin	134523-00-5	ug/L	72	<0.1	<0.175	<1
Atrazine	1912-24-9	ug/L	72	<0.02	0.01542	0.32
Azinphos-ethyl	2642-71-9	ug/L	72	<0.5	<0.5	<0.5
Azinphos-methyl (Guthion)	86-50-0	ug/L	72	<1	<1	<1
Azoxystrobin	131860-33-8	ug/L	72	<0.01	0.07972	1.7
Azoxystrobin free acid	1185255-09-7	ug/L	72	<0.01	0.01694	0.33
Baclofen	69318-44-1	ug/L	72	<0.1	<0.1097	<0.2
Barium - Total	7440-39-3	mg/L	12	0.005	0.0195	0.037
Benalaxyl	71626-11-4	ug/L	72	<0.25	<0.25	<0.25
Bendiocarb	22781-23-3	ug/L	72	<0.1	<0.1	<0.1
Benomyl	17804-35-2	ug/L	24	<0.01	<0.01	<0.01
Bensulfuron-methyl	83055-99-6	ug/L	24	<0.1	<0.1	<0.1
Bensulide	741-58-2	ug/L	24	<0.1	<0.1	<0.1
Benzo[a]anthracene	56-55-3	ug/L	72	<0.02	<0.02	<0.02
Benzene	71-43-2	ug/L	72	<1	<1	<1
Benzenesulfonanilide	1678-25-7	ug/L	72	<0.5	<0.5	<0.5
Benzo(a)pyrene	50-32-8	ug/L	72	<0.01	<0.01	<0.01
Benzo(b+f+j+k)fluoranthene		ug/L	72	<0.02	<0.02	<0.02
Benzo(e)pyrene	192-97-2	ug/L	72	<0.02	<0.02	<0.02
Benzo[ghi]perylene	191-24-2	ug/L	72	<0.01	<0.01	<0.01
Benzophenone	119-61-9	ug/L	72	<0.1	0.04042	0.3
Benzyl Butyl Phthalate	85-68-7	ug/L	12	<2	<2	<2
Betaxolol	63659-18-7	ug/L	72	<0.02	<0.02	<0.02
Bifenthrin	82657-04-3	ug/L	72	<0.1	<0.1	<0.1
Biochemical Oxygen Demand (BOD) - Carbaceous		mg/L	51	<2	1.098	7
Bioresmethrin	28434-01-7	ug/L	72	<0.1	<0.1	<0.1
Biphenyl	92-52-4	ug/L	72	<0.01	<0.01	<0.01
Bis(2-ethylhexyl) Adipate	103-23-1	ug/L	12	<2	<2	<2
Bisphenol A (ng/L)	80-05-7	ng/L	72	<100	28.6111	1100
Bitertanol	55179-31-2	ug/L	72	<0.5	<0.5	<0.5
Boron - Total	7440-42-8	mg/L	111	0.07	0.1814	0.42
Boscalid	188425-85-6	ug/L	72	<0.1	<0.1	<0.1
Brodifacoum (Bromfenacoum)	56073-10-0	ug/L	24	<0.05	<0.05	<0.05
Bromacil	314-40-9	ug/L	72	<0.02	0.00125	0.04

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Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Bromide	24959-67-9	mg/L	24	0.175	0.4342	1.76
Bromine (elemental)	7726-95-6	mg/L	72	0.21	0.5132	2.14
Bromobenzene	108-86-1	ug/L	72	<1	<1	<1
Bromochloroacetic Acid	5589-96-8	ug/L	72	<0.1	0.0125	0.9
Bromochloromethane	74-97-5	ug/L	72	<1	<1	<1
Bromodichloroacetic Acid	71133-14-7	ug/L	72	<1	<1	<1
Bromodichloromethane (BDCM)	75-27-4	ug/L	72	<1	0.05556	4
Bromoform	75-25-2	ug/L	72	<1	<1	<1
Bromophos-ethyl	4824-78-6	ug/L	72	<0.25	<0.25	<0.25
Bromoxynil	1689-84-5	ug/L	72	<0.05	0.04597	2.3
Butachlor	23184-66-9	ug/L	24	<0.1	<0.1	<0.1
Butylated hydroxytoluene (2,6-Di-tert-Butyl-p-Cresol) (BHT)	128-37-0	ug/L	72	<0.5	<0.5	<0.5
Butyraldehyde	123-72-8	ug/L	72	<2	<2	<2
Cadmium - Total	7440-43-9	mg/L	36	<0.0001	<0.0001	<0.0001
Cadusafos	95465-99-9	ug/L	72	<0.1	<0.1	<0.1
Caffeine	58-08-2	ug/L	72	<0.1	0.05139	3.7
Captan	133-06-2	ug/L	72	<0.5	<0.5	<0.5
Carbamazepine	298-46-4	ug/L	72	<0.02	0.4964	1.1
Carbaryl	63-25-2	ug/L	72	<0.5	<0.5	<0.5
Carbendazim	10605-21-7	ug/L	72	<0.01	0.04125	0.61
Carbofuran	1563-66-2	ug/L	24	<0.01	<0.01	<0.01
Carbon disulphide	75-15-0	ug/L	72	<1	<1	<1
Carbon tetrachloride	56-23-5	ug/L	72	<1	<1	<1
Carbophenothion	786-19-6	ug/L	72	<0.5	<0.5	<0.5
Carboxin	5234-68-4	ug/L	72	<0.1	<0.1	<0.1
Carfentrazone-ethyl	128639-02-1	ug/L	72	<0.1	<0.1	<0.1
Cefalexin	15686-71-2	ug/L	72	<0.2	<0.2	<0.2
Chloramphenicol	56-75-7	ug/L	72	<0.2	<0.2	<0.2
Chlorantraniliprole	500008-45-7	ug/L	72	<0.1	0.0875	0.6
Chlorate	14866-68-3	mg/L	12	<0.005	0.001333	0.016
Chlordane - Total	57-74-9	ug/L	72	<0.7	<0.7	<0.7
Chlordane-cis	5103-71-9	ug/L	72	<0.5	<0.5	<0.5
Chlordane-trans	57-74-9	ug/L	72	<0.25	<0.25	<0.25
Chlordene	3734-48-3	ug/L	72	<0.5	<0.5	<0.5
Chlordene Epoxide	6058-23-7	ug/L	72	<0.5	<0.5	<0.5
Chlordene-1-hydroxy	24009-05-0	ug/L	72	<0.25	<0.25	<0.25
Chlordene-1-hydroxy-2,3-epoxide	24009-06-1	ug/L	72	<5	<5	<5
Chlorfenvinphos	470-90-6	ug/L	72	<0.5	<0.5	<0.5
Chlorobenzene	108-90-7	ug/L	72	<1	<1	<1
Chlorodibromoacetic Acid	5278-95-5	ug/L	72	<1	<1	<1
Chloroethane (Ethyl Chloride)	75-00-3	ug/L	72	<10	<10	<10
Chloroform (Trichloromethane)	67-66-3	ug/L	72	<1	0.08333	6
Chloromethane	74-87-3	ug/L	72	<10	<10	<10
Chlorothalonil	1897-45-6	ug/L	72	<0.1	<0.1	<0.1
Chloroxuron	1982-47-4	ug/L	24	<0.1	<0.1	<0.1
Chlorpyrifos	2921-88-2	ug/L	72	<0.02	0.1022	1.7
Chlorpyrifos oxon	5598-15-2	ug/L	72	<0.01	0.0004167	0.02
Chlorpyrifos-methyl	5598-13-0	ug/L	72	<0.25	<0.25	<0.25
Chlorsulfuron	64902-72-3	ug/L	24	<0.2	<0.2	<0.2
Cholesterol	57-88-5	ng/L	72	<500	665.6944	5500
Chromium - Total	7440-47-3	mg/L	57	<0.001	0.000807	0.01
Chrysene (Benzo[a]phenanthrene)	218-01-9	ug/L	72	<0.02	<0.02	<0.02
Citalopram	59729-33-8	ug/L	72	<0.02	0.241	0.43
Clomazone	81777-89-1	ug/L	72	<0.01	<0.01	<0.01
Clothianidin	210880-92-5	ug/L	72	<0.02	0.002917	0.09
Cobalt - Total	7440-48-4	mg/L	57	<0.001	0.0004386	0.012
Codeine	76-57-3	ug/L	72	<0.02	0.09333	0.45
Conductivity		uS/cm	51	928	1854.8627	3040
Copper - Total	7440-50-8	mg/L	46	<0.001	0.002239	0.025
Coumaphos	56-72-4	ug/L	72	<1	<1	<1
Cyanazine	21725-46-2	ug/L	72	<0.01	<0.01	<0.01
Cyanide - Total	57-12-5	mg/L	24	<0.001	0.001583	0.004
Cyclophosphamide	50-18-0	ug/L	72	<0.02	<0.02	<0.02
Cyfluthrin	68359-37-5	ug/L	72	<0.1	<0.1	<0.1
Cyhalothrin	68085-85-8	ug/L	72	<0.1	<0.1	<0.1
Cypermethrin	52315-07-8	ug/L	72	<0.1	<0.1	<0.1
Cyproconazole	94361-06-5	ug/L	24	<0.02	0.0025	0.06
Cyprodinil	121552-61-2	ug/L	24	<0.01	<0.01	<0.01
Cyromazine	66215-27-8	ug/L	24	<0.05	<0.05	<0.05
Dapsone	80-08-0	ug/L	72	<0.02	<0.02	<0.02
DDD (op) (2,4-DDD)	53-19-0	ug/L	72	<0.1	<0.1	<0.1
DDD (pp) (4,4-DDD)	72-54-8	ug/L	72	<0.1	<0.1	<0.1
DDE (op) (2,4-DDE)	3424-82-6	ug/L	72	<0.25	<0.25	<0.25
DDE (pp) (4,4-DDE)	72-55-9	ug/L	72	<0.1	<0.1	<0.1
DDT - Total	50-29-3	ug/L	72	<0.8	<0.8	<0.8
DDT (op) (2,4-DDT)	789-02-6	ug/L	72	<0.1	<0.1	<0.1
DDT (pp) (4,4-DDT)	50-29-3	ug/L	72	<0.5	<0.5	<0.5
DEET	134-62-3	ug/L	72	<0.1	0.03694	0.29
Deltamethrin	52918-63	ug/L	72	<0.1	<0.1	<0.1
Demeton-O	298-03-3	ug/L	24	<0.02	<0.02	<0.02

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Demeton-O + Demeton-S	298-03-3/126-75-0	ug/L	24	<0.02	<0.02	<0.02
Demeton-O-methyl	867-27-6	ug/L	72	<0.5	<0.5	<0.5
Demeton-S	126-75-0	ug/L	72	<0.5	<0.5	<0.5
Demeton-S-methyl	919-86-8	ug/L	72	<0.5	<0.5	<0.5
Desethyl Atrazine	6190-65-4	ug/L	72	<0.01	0.0001389	0.01
Desisopropyl Atrazine	1007-28-9	ug/L	72	<0.02	0.0002778	0.02
Desmethyl Citalopram	144010-85-5	ug/L	72	<0.05	0.1721	0.29
Desmethyl Diazepam (Nordazepam)	1088-11-5	ug/L	72	<0.05	<0.05	<0.05
Di (2-Ethylhexyl) Phthalate	117-81-7	ug/L	12	<10	<10	<10
Diatrizoate sodium	737-31-5	ug/L	72	<0.05	0.6829	8.1
Diazepam (Valium)	439-14-5	ug/L	72	<0.02	0.0005556	0.04
Diazinon	333-41-5	ug/L	72	<0.01	0.0004167	0.03
Dibenzo[a,h]anthracene	53-70-3	ug/L	72	<0.02	<0.02	<0.02
Dibromoacetic Acid	631-64-1	ug/L	72	<0.1	<0.1	<0.1
Dibromochloromethane (DBCM)	124-48-1	ug/L	72	<1	0.02778	2
Dibromomethane	74-95-3	ug/L	72	<1	<1	<1
Dicamba	1918-00-9	ug/L	72	<0.2	0.3236	15
Dichlobenil	1194-65-6	ug/L	72	<0.1	<0.1	<0.1
Dichloroacetic Acid (DCA)	79-43-6	ug/L	72	<1	0.02778	2
Dichlorodifluoromethane	75-71-8	ug/L	72	<10	<10	<10
Dichloromethane (Methylene chloride)	75-09-2	ug/L	72	<2	<2	<2
Dichlorophenyl Urea (DCPU)	2327-02-8	ug/L	72	<0.02	0.00125	0.03
Dichlorprop-P	15165-67-0	ug/L	24	<0.1	<0.1	<0.1
Dichlorvos	62-73-7	ug/L	72	<0.1	<0.1	<0.1
Diclofenac	15307-86-5	ug/L	72	<0.02	0.4207	0.62
Diclofop-methyl	51338-27-3	ug/L	72	<0.1	<0.1	<0.1
Dicofol	115-32-2	ug/L	24	<0.1	<0.1	<0.1
Dieldrin	60-57-1	ug/L	72	<0.5	<0.5	<0.5
Diethyl Phthalate	84-66-2	ug/L	12	<2	<2	<2
Difenoconazole	119446-68-3	ug/L	24	<0.02	<0.02	<0.02
Diffubenzuron	35367-38-5	ug/L	24	<0.1	<0.1	<0.1
Diffufenican	83164-33-4	ug/L	24	<0.02	0.00375	0.06
Dihydrotestosterone	521-18-6	ng/L	72	<50	<50	<50
Dimethoate	60-51-5	ug/L	72	<0.25	<0.25	<0.25
Dimethomorph	110488-70-5	ug/L	72	<0.1	<0.1	<0.1
Dimethyl Phthalate	131-11-3	ug/L	12	<2	<2	<2
Di-n-butyl Phthalate	84-74-2	ug/L	12	<2	<2	<2
Di-n-octyl Phthalate	117-84-0	ug/L	12	<2	<2	<2
Dinotefuran	165252-70-0	ug/L	72	<0.02	0.1461	0.4
Dioxathion	78-34-2	ug/L	72	<2	<2	<2
Dioxin and Dioxin-like Toxic Equivalent (TEQ)(0.5LOR)		pg/L	42	0.0011035	3745.9241	6555.365
Dioxin and Dioxin-like Toxic Equivalent (TEQ)(OLOR)		pg/L	42	0	0.00104	0.0092924
Dioxin and Dioxin-like Toxic Equivalent (TEQ)(LOR)		pg/L	42	0.00148	7491.8471	13110.73
Dioxin Toxic Equivalent (TEQ)(0.5LOR)		pg/L	42	0.0007396	13.3524	23.365
Dioxin Toxic Equivalent (TEQ)(OLOR)		pg/L	42	0	0.0008116	0.008305
Dioxin Toxic Equivalent (TEQ)(LOR)		pg/L	42	0.0010646	26.704	46.73
Diphenamid	957-51-7	ug/L	72	<0.1	<0.1	<0.1
Diphenhydramine	58-73-1	ug/L	72	<0.02	0.03667	0.08
Disulfoton	298-04-4	ug/L	72	<0.5	<0.5	<0.5
Diuron	330-54-1	ug/L	72	<0.02	0.1769	2.1
Diuron - Total	330-54-1	ug/L	72	<0.09	0.1567	2.1
Diuron-desmethyl (DCPMU)	3567-62-2	ug/L	72	<0.02	0.0006944	0.05
Doxepin	1668-19-5	ug/L	72	<0.02	<0.02	<0.02
Doxylamine	469-21-6	ug/L	72	<0.02	0.1406	0.26
Endosulfan - alpha	959-98-8	ug/L	72	<5	<5	<5
Endosulfan - beta	33213-65-9	ug/L	72	<0.5	<0.5	<0.5
Endosulfan - Total	115-29-7	ug/L	72	<5	<5	<5
Endosulfan Ether	3369-52-6	ug/L	72	<0.25	<0.25	<0.25
Endosulfan Lactone	3868-61-9	ug/L	72	<0.5	<0.5	<0.5
Endosulfan Sulphate	1031-07-8	ug/L	72	<0.1	<0.1	<0.1
Endothal	145-73-3	ug/L	24	<1	<1	<1
Endrin	72-20-8	ug/L	72	<0.5	<0.5	<0.5
Endrin aldehyde	7421-93-4	ug/L	72	<0.25	<0.2639	<0.5
Epoxiconazole	135319-73-2	ug/L	72	<0.01	0.01153	0.32
Equilenin	517-09-9	ng/L	72	<20	<21.6667	<40
Equilin	474-86-2	ng/L	72	<20	<21.1111	<60
Erythromycin Anhydrate	114-07-8	ug/L	72	<0.02	0.1599	0.7
Estriol	50-27-1	ng/L	72	<20	<26.9444	<200
Estrone	53-16-7	ng/L	72	<10	0.3611	14
Ethametsulfuron-methyl	97780-06-8	ug/L	72	<0.01	<0.01	<0.01
Ethion	563-12-2	ug/L	72	<0.25	<0.25	<0.25
Ethoprophos (Mocap)	13194-48-4	ug/L	72	<0.1	<0.1	<0.1
Ethoxysulfuron	126801-58-9	ug/L	72	<0.01	<0.01	<0.01
Ethyl dipropylthiocarbamate (EPTC)	759-94-4	ug/L	24	<0.1	<0.1	<0.1
Ethylbenzene	100-41-4	ug/L	72	<1	<1	<1
Ethylenediamine tetraacetic acid (EDTA)	60-00-4	ug/L	72	<10	60.2778	302
Etiocholanolone	53-42-9	ng/L	72	<50	<50	<50
Etridiazole	2593-15-9	ug/L	72	<0.5	1.0181	45.4
Etrimphos	38260-54-7	ug/L	72	<0.1	<0.1	<0.1
Famphur	52-85-7	ug/L	72	<0.5	<0.5	<0.5

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Fenamiphos	22224-92-6	ug/L	72	<2	<2	<2
Fenarimol	60168-88-9	ug/L	72	<0.02	<0.02	<0.02
Fenchlorphos	299-84-3	ug/L	72	<0.1	<0.1	<0.1
Fenitrothion	122-14-5	ug/L	72	<0.5	<0.5	<0.5
Fenoxycarb	72490-01-8	ug/L	24	<0.1	<0.1	<0.1
Fensulfothion	115-90-2	ug/L	24	<0.01	<0.01	<0.01
Fenthion	55-38-9	ug/L	24	<0.05	<0.05	<0.05
Fenthion-ethyl	1716-09-2	ug/L	72	<0.25	<0.25	<0.25
Fenthion-methyl	55-38-9	ug/L	72	<0.25	<0.25	<0.25
Fenvalerate	51630-58-1	ug/L	72	<0.1	<0.1	<0.1
Fipronil	120068-37-3	ug/L	72	<0.01	0.134	1.6
Fipronil - Total		ug/L	72	<0.05	0.1769	2.2
Fipronil amide	205650-95-7	ug/L	72	<0.02	0.1371	0.7
Fipronil sulfide	120067-83-6	ug/L	72	<0.01	0.02444	0.36
Fipronil sulfone	120068-36-2	ug/L	72	<0.01	0.01722	0.1
Fipronil-desulfinyl (Fipronyl-desulfinyl)	205650-65-3	ug/L	72	<0.02	0.0004167	0.03
Flamprop-methyl	52756-25-9	ug/L	72	<0.01	<0.01	<0.01
Fluazifop (acid)	69335-91-7	ug/L	72	<0.02	0.004306	0.15
Fluazifop-Butyl	69806-50-4	ug/L	72	<0.25	<0.25	<0.25
Fluometuron	2164-17-2	ug/L	72	<0.02	<0.02	<0.02
Fluopyram	658066-35-4	ug/L	72	<0.01	0.002917	0.11
Fluoranthene	206-44-0	ug/L	72	<0.01	<0.01	<0.01
Fluorene	86-73-7	ug/L	72	<0.01	<0.01	<0.01
Fluoride	16984-48-8	mg/L	24	0.189	0.4115	0.822
Fluoxetine (Prozac)	54910-89-3	ug/L	72	<0.02	0.05903	0.18
Flupropanate	756-09-2	ug/L	24	<0.1	<0.1	<0.1
Flupyradifurone	951659-40-8	ug/L	72	<0.01	0.0009722	0.03
Fluroxypyr	69377-81-7	ug/L	72	<0.07	0.2457	9.2
Flusilazole	85509-19-9	ug/L	72	<0.02	<0.02	<0.02
Flutriafol	76674-21-0	ug/L	72	<0.02	0.3614	20
Fluvalinate	69409-94-5	ug/L	72	<0.1	<0.1	<0.1
Fluvastatin	93957-54-1	ug/L	72	<0.1	<0.175	<1
Fluxapyroxad	907204-31-3	ug/L	72	<0.01	0.00125	0.04
Formaldehyde (ug/L)	50-00-0	ug/L	72	<2	7.4639	15
Formothion	2540-82-1	ug/L	24	<20	<20	<20
Fosetyl-aluminium (Fosteyl-al)	39148-24-8	ug/L	24	<10	<10	<10
Frusamide (Furosemide)	54-31-9	ug/L	72	<0.2	0.5389	3.4
Furalaxyl	57646-30-7	ug/L	72	<0.5	<0.5	<0.5
Gabapentin	60142-96-3	ug/L	72	<0.02	1.0429	2.5
Galaxolide	1222-05-5	ug/L	72	<0.25	1.4438	2.9
Gemfibrozol (Gemfibrozil)	25812-30-0	ug/L	72	<0.1	<0.1889	<1
Glufosinate (acid)	53369-07-6	ug/L	24	<1	<1	<1
Glyphosate	1071-83-6	ug/L	72	<1	6.5278	67
Glyphosate - Total	1071-83-6	ug/L	72	<3	86.7917	950
Gross Alpha	12587-46-1	Bq/L	72	<0.021	0.004722	0.094
Gross Beta (K corrected)		Bq/L	72	<0.099	0.1835	1.93
Gross Beta (not K corrected)	12587-47-2	Bq/L	72	0.358	0.8361	2.68
Halosulfuron-methyl	100784-20-1	ug/L	72	<0.01	0.005139	0.06
Haloxypop	69806-34-4	ug/L	72	<0.02	0.05278	2
Haloxypop - Total	69806-34-4	ug/L	72	<0.5	0.04583	2
Haloxypop-2-etotyl	87237-48-7	ug/L	72	<0.25	<0.25	<0.25
Haloxypop-methyl	69806-40-2	ug/L	72	<0.5	<0.5	<0.5
HCB (Hexachlorobenzene)	118-74-1	ug/L	72	<0.25	<0.2535	<0.5
HCH alpha (alpha-Lindane)	319-84-6	ug/L	72	<0.1	<0.1	<0.1
HCH beta (beta-Lindane)	319-85-7	ug/L	72	<0.1	<0.1	<0.1
HCH delta (delta-Lindane)	89609-19-8	ug/L	72	<0.1	<0.1	<0.1
HCH gamma (gamma-Lindane)	58-89-9	ug/L	72	<0.1	<0.1	<0.1
Heptachlor	76-44-8	ug/L	72	<0.25	<0.25	<0.25
Heptachlor - Total	76-44-8	ug/L	72	<0.7	<0.7	<0.7
Heptachlor Epoxide	1024-57-3	ug/L	72	<0.5	<0.5	<0.5
Heptachlor-endo-epoxide	28044-83-9	ug/L	72	<5	<5	<5
Hexachlorobutadiene	87-68-3	ug/L	72	<0.5	<0.5	<0.5
Hexaconazole	79983-71-4	ug/L	24	<0.02	<0.02	<0.02
Hexaflurate	17029-22-0	ug/L	24	<0.1	<0.1	<0.1
Hexazinone	51235-04-2	ug/L	72	<0.01	0.002639	0.07
Hydrochlorothiazide	58-93-5	ug/L	72	<0.2	0.825	1.5
Hydroxyatrazine	2163-68-0	ug/L	72	<0.01	0.007222	0.05
Ibuprofen	15687-27-1	ug/L	72	<5	<5	<5
Icaridin (Picaridin)	119515-38-7	ug/L	72	<0.1	<0.1	<0.1
Imazapic (Imazmethapyr)	104098-48-8	ug/L	72	<0.01	0.001944	0.05
Imazapyr	81334-34-1	ug/L	72	<0.01	0.003472	0.11
Imazethapyr	81335-77-5	ug/L	72	<0.05	<0.05	<0.05
Imidacloprid	138261-41-3	ug/L	72	<0.02	0.6157	12
Imidacloprid - Total		ug/L	72	<0.05	0.6986	15
Imidacloprid metabolites		ug/L	72	<0.02	0.07111	2.6
Indeno[1,2,3-cd]pyrene	193-39-5	ug/L	72	<0.02	<0.02	<0.02
Indomethacin	53-86-1	ug/L	72	<0.1	<0.175	<1
Indoxacarb	173584-44-6	ug/L	72	<0.1	<0.1	<0.1
Iodide	20461-54-5	mg/L	24	<0.02	0.003542	0.085
Iodine	7553-56-2	mg/L	72	0.018	0.08003	0.17

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Iodomethane	74-88-4	ug/L	72	<1	<1	<1
Iodosulfuron-methyl	144550-36-7	ug/L	24	<0.1	<0.1	<0.1
Iopromide	73334-07-3	ug/L	72	<2	<2	<2
Ioxynil (4-hydroxy-3,5-diiodo-benzonitrile)	1689-83-4	ug/L	72	<0.02	<0.02	<0.02
Iprodione	36734-19-7	ug/L	24	<0.05	<0.05	<0.05
Irgarol	28159-98-0	ug/L	72	<0.002	<0.002	<0.002
Isofenphos	25311-71-1	ug/L	72	<1	<1	<1
Isophosphamide (Ifosfamide)	3778-73-2	ug/L	72	<0.02	0.0005556	0.02
Isopropylbenzene	98-82-8	ug/L	72	<1	<1	<1
Isoproturon	34123-59-6	ug/L	24	<0.1	<0.1	<0.1
Isoxaflutole metabolites		ug/L	72	<0.07	0.01153	0.53
Lamotrigine	84057-84-1	ug/L	72	<0.02	1.5208	3
Lead - Total	7439-92-1	mg/L	100	<0.001	0.00012	0.004
Lincomycin	154-21-2	ug/L	72	<0.02	0.02681	0.13
Malathion (Maldison)	121-75-5	ug/L	72	<1	<1	<1
Manganese - Total	7439-96-5	mg/L	100	0.024	0.1308	3.46
MCPA (2-Methyl-4-chlorophenoxyacetic acid)	94-74-6	ug/L	72	<0.02	0.8921	19
MCPB (2-Methyl-4-chlorophenoxybutyric acid)	94-81-5	ug/L	72	<0.05	<0.05139	<0.1
Mecoprop	93-65-2	ug/L	72	<0.02	0.02736	0.29
Mercury - Total	7439-97-6	mg/L	46	<0.0001	<0.0001	<0.0001
Mesosulfuron-methyl	208465-21-8	ug/L	72	<0.01	0.0004167	0.03
Mestranol	72-33-3	ng/L	72	<50	<50	<50
Meta & Para Xylenes	108-38-3/106-42-3	ug/L	72	<1	<1	<1
Metalaxyl	57837-19-1	ug/L	72	<0.01	0.02111	0.66
Metalaxyl-M (Mefenoxam)	70630-17-0	ug/L	72	<0.1	0.002778	0.2
Metaldehyde	9002-91-9	ug/L	72	<10	<10	<10
Methadone	76-99-3	ug/L	72	<0.02	0.02583	0.1
Methidathion	950-37-8	ug/L	72	<0.5	<0.5	<0.5
Methiocarb	2032-65-7	ug/L	24	<0.01	<0.01	<0.01
Methomyl	16752-77-5	ug/L	24	<0.01	<0.01	<0.01
Methoprene	40596-69-8	ug/L	72	<1	<1	<1
Methoxychlor	72-43-5	ug/L	72	<0.5	<0.5	<0.5
Methoxyfenozide	161050-58-4	ug/L	72	<0.01	0.01486	0.22
Methyl Amphetamine	537-46-2	ug/L	72	<0.02	0.08139	0.52
Methyl Bromide (Bromomethane)	74-83-9	ug/L	72	<10	<10	<10
Metolachlor	51218-45-2	ug/L	72	<0.01	3.6367	49
Metolachlor ESA	171118-09-5	ug/L	72	<0.02	0.07694	0.76
Metolachlor oxanilic acid (OA)(Metolachlor-OXA)	152019-73-3	ug/L	72	<0.05	0.2353	2.9
Metoprolol	51384-51-1	ug/L	72	<0.02	0.3119	2.7
Metribuzin	21087-64-9	ug/L	72	<0.02	0.009583	0.31
Metsulfuron-methyl	74223-64-6	ug/L	72	<0.02	0.01	0.08
Mevinphos	7786-34-7	ug/L	72	<0.1	<0.1	<0.1
Mirtazapine	61337-67-5	ug/L	72	<0.02	0.1593	0.37
Molinate	2212-67-1	ug/L	72	<0.02	<0.02	<0.02
Molybdenum - Total	7439-98-7	mg/L	12	<0.001	0.003917	0.021
Monobromoacetic Acid	79-08-3	ug/L	72	<0.5	<0.5	<0.5
Monochloroacetic Acid (MCA)	79-11-8	ug/L	72	<1	<1	<1
Monocrotophos	6923-22-4	ug/L	72	<0.1	<0.1	<0.1
Musk Ketone	81-14-1	ug/L	72	<5	<5	<5
Musk Xylene	81-15-2	ug/L	72	<1	<1	<1
Myclobutanil	88671-89-0	ug/L	24	<0.1	<0.1	<0.1
Naphthalene	91-20-3	ug/L	72	<5	<5	<5
Naphthalophos	1491-41-4	ug/L	24	<1	<1	<1
Napropamide	15299-99-7	ug/L	72	<0.01	<0.01	<0.01
Naproxen	22204-53-1	ug/L	72	<0.05	0.1194	0.42
n-Butylbenzene	104-51-8	ug/L	72	<1	<1	<1
n-Butylbenzenesulfonamide	3622-84-2	ug/L	72	<0.5	<0.5	<0.5
n-Butyltoluenesulfonamide	1907-65-9	ug/L	72	<0.25	<0.25	<0.25
NDEA (n-Nitrosodiethylamine)	55-18-5	ng/L	72	<10	<10	<10
NDMA (n-Nitrosodimethylamine)(ng/L)	62-75-9	ng/L	72	<3	15.25	82
N-Ethyl perfluorooctane sulfonamide (N-EtFOSA)	4151-50-2	ug/L	72	<0.005	<0.005	<0.005
N-Ethyl perfluorooctane sulfonamidoethanol (N-EtFOSE)	1691-99-2	ug/L	72	<0.005	<0.005	<0.005
N-ethyl-perfluorooctanesulfonamidoacetic acid (N-EtFOSAA)	2991-50-6	ug/L	72	<0.002	<0.002	<0.002
Nicarbazin	330-95-0	ug/L	24	<0.1	<0.1	<0.1
Nickel - Total	7440-02-0	mg/L	57	<0.001	0.005105	0.062
Nitralin	4726-14-1	ug/L	24	<0.1	<0.1	<0.1
Nitrate (as N)	7697-37-2	mg/L	112	0.05	2.7988	9.03
Nitrilotriacetic Acid (NTA)	139-13-9	ug/L	72	<50	<50	<50
Nitrite (as N)	14797-65-0	mg/L	112	<0.01	0.1959	0.74
Nitrite (as NO2)	14797-65-0	mg/L	52	0.3	1.1281	2.43
Nitrite + Nitrate (as N)		mg/L	113	0.07	3.0004	9.37
Nitroso-piperidine	100-75-4	ng/L	72	<3	0.1111	4
Nitroso-pyrrolidine	930-55-2	ng/L	72	<10	<10	<10
N-Methyl perfluorooctane sulfonamide (N-MeFOSA)	31506-32-8	ug/L	72	<0.005	<0.005	<0.005
N-Methyl perfluorooctane sulfonamidoethanol (N-MeFOSE)	24448-09-7	ug/L	72	<0.005	<0.005	<0.005
N-methyl-perfluorooctanesulfonamidoacetic acid (N-MeFOSAA)	2355-31-9	ug/L	72	<0.002	<0.002	<0.002
NMOR (n-Nitrosomorpholine)	59-89-2	ng/L	72	<3	13.7361	75
N-Nitrosodi-n-propylamine (NDPA)	621-64-7	ng/L	72	<3	<3.0139	<4
N-Nitrosomethylethylamine (NMEA)	10595-95-6	ng/L	72	<3	<3	<3
Nonachlor (cis)	5103-73-1	ug/L	72	<0.25	<0.25	<0.25

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Norethindrone (Norethisterone)	68-22-4	ng/L	72	<20	<20	<20
Norflurazon	27314-13-2	ug/L	72	<0.1	<0.1	<0.1
Norgestrel	6533-00-2	ng/L	72	<20	<20	<20
Novaluron	116714-46-6	ug/L	24	<0.1	<0.1	<0.1
n-Propylbenzene	103-65-1	ug/L	72	<1	<1	<1
O-Ethyl O-(4-nitrophenyl) phenylphosphonothioate (EPN)	2104-64-5	ug/L	24	<0.05	<0.05	<0.05
Omethoate	1113-02-6	ug/L	24	<0.01	<0.01	<0.01
Ortho-Xylene	95-47-6	ug/L	72	<1	<1	<1
Oryzalin	19044-88-3	ug/L	24	<0.05	<0.05	<0.05
Oxadiazon	19666-30-9	ug/L	72	<0.1	<0.1	<0.1
Oxamyl	23135-22-0	ug/L	24	<0.01	<0.01	<0.01
Oxazepam	604-75-1	ug/L	72	<0.02	0.2132	0.51
Oxychlorodane	27304-13-8	ug/L	72	<5	<5	<5
Oxycodone	76-42-6	ug/L	72	<0.02	0.01486	0.05
Oxydemeton-methyl	301-12-2	ug/L	72	<0.7	<0.7	<0.7
Oxyfluorfen	42874-03-3	ug/L	72	<1	<1	<1
Paclobutrazol	76738-62-0	ug/L	24	<0.05	0.002083	0.05
paracetamol (acetaminophen)	103-90-2	ug/L	72	<0.02	0.009028	0.65
Parathion (ethyl)	56-38-2	ug/L	72	<0.5	<0.5	<0.5
Parathion (methyl)	298-00-0	ug/L	72	<0.25	<0.25	<0.25
PCB Toxic Equivalent (TEQ)(0.5LOR)		pg/L	90	0.0002353	5225.6001	6532
PCB Toxic Equivalent (TEQ)(OLOR)		pg/L	90	0	0.0001067	0.0012576
PCB Toxic Equivalent (TEQ)(LOR)		pg/L	90	0.0002473	10451.2001	13064
PCB1 (2-Chlorobiphenyl)	2051-60-7	ug/L	72	<0.1	<0.1	<0.1
PCB101 (2,2,4,5,5-Pentachlorobiphenyl)	37680-73-2	ug/L	72	<0.1	<0.1	<0.1
PCB105 (2,3,3,4,4-Pentachlorobiphenyl)	32598-14-4	ug/L	69	<0.1	<0.1	<0.1
PCB105 (2,3,3,4,4-Pentachlorobiphenyl) (pg/L)	32598-14-4	pg/L	18	0.109	0.264	0.528
PCB110 (2,3,3,4,6-Pentachlorobiphenyl)	38380-03-9	ug/L	72	<0.1	<0.1	<0.1
PCB114 (2,3,4,4,5-Pentachlorobiphenyl)	74472-37-0	ug/L	69	<0.1	<0.1	<0.1
PCB114 (2,3,4,4,5-Pentachlorobiphenyl) (pg/L)	74472-37-0	pg/L	18	0.007	0.019	0.039
PCB118 (2,3,4,4,5-Pentachlorobiphenyl)	31508-00-6	ug/L	69	<0.1	<0.1	<0.1
PCB118 (2,3,4,4,5-Pentachlorobiphenyl) (pg/L)	31508-00-6	pg/L	18	0.29	0.649	1.21
PCB123 (2,3,4,4,5-Pentachlorobiphenyl)	65510-44-3	ug/L	69	<0.1	<0.1	<0.1
PCB123 (2,3,4,4,5-Pentachlorobiphenyl) (pg/L)	65510-44-3	pg/L	18	0.006	0.01439	0.028
PCB126 (3,3,4,4,5-Pentachlorobiphenyl)	57465-28-8	ug/L	69	<0.1	<0.1	<0.1
PCB126 (3,3,4,4,5-Pentachlorobiphenyl) (pg/L)	57465-28-8	pg/L	18	0.002	0.004167	0.008
PCB138 (2,2,3,4,4,5-Hexachlorobiphenyl)	35065-28-2	ug/L	72	<0.1	<0.1	<0.1
PCB141 (2,2,3,4,5,5-Hexachlorobiphenyl)	52712-04-6	ug/L	72	<0.1	<0.1	<0.1
PCB149 (2,2,3,4,5,6-Hexachlorobiphenyl)	15749-81-2	ug/L	72	<0.1	<0.1	<0.1
PCB151 (2,2,3,5,5,6-Hexachlorobiphenyl)	52663-63-5	ug/L	72	<0.1	<0.1	<0.1
PCB153 (2,2,4,4,5,5-Hexachlorobiphenyl)	35065-27-1	ug/L	72	<0.1	<0.1	<0.1
PCB156 (2,3,3,4,4,5-Hexachlorobiphenyl)	38380-08-4	ug/L	69	<0.1	<0.1	<0.1
PCB156 (2,3,3,4,4,5-Hexachlorobiphenyl) (pg/L)	38380-08-4	pg/L	18	0.016	0.042	0.065
PCB157 (2,3,3,4,4,5-Hexachlorobiphenyl)	69782-90-7	ug/L	69	<0.1	<0.1	<0.1
PCB157 (2,3,3,4,4,5-Hexachlorobiphenyl) (pg/L)	69782-90-7	pg/L	18	0.004	0.009611	0.023
PCB167 (2,4,5,3,4,5-Hexachlorobiphenyl)	52663-72-6	ug/L	69	<0.1	<0.1	<0.1
PCB167 (2,4,5,3,4,5-Hexachlorobiphenyl) (pg/L)	52663-72-6	pg/L	18	0.005	0.01733	0.059
PCB169 (3,4,5,3,4,5-Hexachlorobiphenyl)	32774-16-6	ug/L	69	<0.1	<0.1	<0.1
PCB169 (3,4,5,3,4,5-Hexachlorobiphenyl) (pg/L)	32774-16-6	pg/L	18	<0.0008	0.002389	0.014
PCB170 (2,2,3,3,4,4,5-Heptachlorobiphenyl)	35065-30-6	ug/L	72	<0.1	<0.1	<0.1
PCB18 (2,2,5-Trichlorobiphenyl)	37680-65-2	ug/L	72	<0.1	<0.1	<0.1
PCB180 (2,2,3,4,4,5,5-Heptachlorobiphenyl)	35065-23-3	ug/L	72	<0.1	<0.1	<0.1
PCB183 (2,2,3,4,4,5,6-Heptachlorobiphenyl)	52663-69-1	ug/L	72	<0.1	<0.1	<0.1
PCB189 (2,3,3,4,4,5,5-Heptachlorobiphenyl)	39635-31-9	ug/L	69	<0.1	<0.1	<0.1
PCB189 (2,3,3,4,4,5,5-Heptachlorobiphenyl) (pg/L)	39635-31-9	pg/L	18	0.0007	0.002083	0.003
PCB194 (2,2,3,3,4,4,5,5-Octachlorobiphenyl)	35694-08-7	ug/L	72	<0.1	<0.1	<0.1
PCB206 (2,2,3,3,4,4,5,5,6-Nonachlorobiphenyl)	40186-72-9	ug/L	72	<0.1	<0.1	<0.1
PCB28+31 (2,4,4-Trichlorobiphenyl+2,4,5-Trichlorobiphenyl)	7012-37+16606-02-3	ug/L	72	<0.2	<0.2	<0.2
PCB44 (2,2,3,5-Tetrachlorobiphenyl)	41464-39-5	ug/L	72	<0.1	<0.1	<0.1
PCB5+8 (2,3-Dichlorobiphenyl)+(2,4-Dichlorobiphenyl)		ug/L	72	<0.2	<0.2	<0.2
PCB52 (2,2,5,5-Tetrachlorobiphenyl)	3569-99-3	ug/L	72	<0.1	<0.1	<0.1
PCB66 (2,3,4,4-Tetrachlorobiphenyl)	32598-10-0	ug/L	72	<0.1	<0.1	<0.1
PCB77 (3,3,4,4-Tetrachlorobiphenyl)	32598-13-3	ug/L	69	<0.1	<0.1	<0.1
PCB77 (3,3,4,4-Tetrachlorobiphenyl) (pg/L)	32598-13-3	pg/L	18	0.08	0.1339	0.207
PCB81 (3,4,4,5-Tetrachlorobiphenyl)	70362-50-4	ug/L	69	<0.1	<0.1	<0.1
PCB81 (3,4,4,5-Tetrachlorobiphenyl) (pg/L)	70362-50-4	pg/L	18	0.002	0.004167	0.007
PCB87 (2,2,3,4,5-Pentachlorobiphenyl)	38380-02-8	ug/L	72	<0.1	<0.1	<0.1
Pebulate	1114-71-2	ug/L	24	<0.1	<0.1	<0.1
Penconazole	66246-88-6	ug/L	24	<0.01	<0.01	<0.01
Pendimethalin	40487-42-1	ug/L	72	<0.02	<0.02792	<0.2
Pentachloroethane	76-01-7	ug/L	72	<1	<1	<1
Perchlorate	14797-73-0	ug/L	72	<0.2	0.3972	5.3
Perfluorobutanesulphonic Acid (PFBSA)	375-73-5	ug/L	72	<0.002	0.001861	0.047
Perfluorobutanoic acid (PFBA)	375-22-4	ug/L	72	<0.01	0.0006944	0.02
Perfluorodecanesulfonic acid (PFDSA)	67906-42-7	ug/L	72	<0.002	<0.002	<0.002
Perfluorodecanoic acid (PFDCa)	335-76-2	ug/L	72	<0.002	<0.002	<0.002
Perfluorododecanoic acid (PFDoA)	307-55-1	ug/L	72	<0.002	<0.002	<0.002
Perfluoroheptanesulphonic acid (PFHpSA)	375-92-8	ug/L	72	<0.002	<0.002	<0.002
Perfluoroheptanoic acid (PFHpA)	375-85-9	ug/L	72	<0.002	0.001931	0.009
Perfluorohexanesulphonic acid (PFHxSA)	355-46-4	ug/L	72	<0.002	0.005708	0.019

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Perfluorohexanoic acid (PFHxA)	307-24-4	ug/L	72	<0.002	0.009972	0.027
Perfluorononanoic acid (PFNA)	375-95-1	ug/L	72	<0.002	<0.002	<0.002
Perfluorooctanesulfonamide (PFOSA)	754-91-6	ug/L	72	<0.002	<0.002	<0.002
Perfluorooctanesulphonic Acid (PFOSA)	1763-23-1	ug/L	72	<0.002	0.009569	0.03
Perfluorooctanoic acid (PFOA)	335-67-1	ug/L	72	<0.002	0.006097	0.016
Perfluoropentanesulfonic acid (PFPeSA)	3872-25-1	ug/L	72	<0.002	<0.002069	<0.004
Perfluoropentanoic acid (PFPeA)	2706-90-3	ug/L	72	<0.002	0.008528	0.035
Perfluorotetradecanoic acid (PFTeDA)	376-06-7	ug/L	72	<0.005	<0.005	<0.005
Perfluorotridecanoic acid (PFTrDA)	72629-94-8	ug/L	72	<0.002	<0.002	<0.002
Perfluoroundecanoic acid (PFUnDA)	2058-94-8	ug/L	72	<0.002	<0.002	<0.002
Permethrin	52645-53-1	ug/L	72	<0.1	<0.1	<0.1
Perylene	198-55-0	ug/L	72	<0.01	<0.01	<0.01
Pethidine	57-42-1	ug/L	72	<0.02	<0.02	<0.02
PFAS - Sum of PFHxS and PFOS		ug/L	72	<0.002	0.01528	0.048
PFAS - Sum of WA DER List		ug/L	72	<0.002	0.04436	0.118
PFAS - Total		ug/L	72	<0.002	0.04436	0.118
pH	12408-02-5		51	7.31	7.6247	8.42
Phenanthrene	85-01-8	ug/L	72	<0.01	<0.01	<0.01
Pheniramine	86-21-5	ug/L	72	<0.02	0.0004167	0.03
Phenothrin	26002-80-2	ug/L	72	<0.1	<0.1	<0.1
Phenoxyethanol	122-99-6	ug/L	72	<0.5	<0.5417	<1
Phenytol	57-41-0	ug/L	72	<0.05	0.03486	0.22
Pholcodine	509-67-1	ug/L	72	<0.1	<0.1	<0.1
Phorate	298-02-2	ug/L	72	<0.25	<0.25	<0.25
Phosmet	732-11-6	ug/L	72	<0.5	<0.5	<0.5
Phosphamidon	13171-21-6	ug/L	72	<0.25	<0.25	<0.25
Phthalate - Total	16883-83-3	ug/L	12	<2	<2	<2
Picloram	1918-02-1	ug/L	72	<0.2	0.3	8
Piperonyl Butoxide	51-03-6	ug/L	72	<0.1	<0.1	<0.1
Pirimicarb	23103-98-2	ug/L	72	<0.5	<0.5	<0.5
Pirimiphos-ethyl	23505-41-1	ug/L	24	<0.01	<0.01	<0.01
Pirimiphos-methyl	29232-93-7	ug/L	72	<0.1	<0.1	<0.1
Potassium - Total	7440-09-7	mg/L	72	13	22.9028	59
Potassium-40	13966-00-2	Bq/L	72	0.35	0.6314	1.64
Praziquantel	55268-74-1	ug/L	72	<0.02	0.01	0.24
Predicted Estradiol Equivalent		ng/L	72	<20	<20	<20
Primidone	125-33-7	ug/L	72	<0.1	0.0375	0.2
Prochloraz	67747-09-5	ug/L	72	<0.1	<0.1	<0.1
Procymidone	32809-16-8	ug/L	72	<0.5	<0.5	<0.5
Profenofos	41198-08-7	ug/L	72	<1	<1	<1
Progesterone	57-83-0	ng/L	72	<200	<200	<200
Promecarb	2631-37-0	ug/L	24	<0.1	<0.1	<0.1
Prometryn	7287-19-6	ug/L	72	<0.01	0.0001389	0.01
Propachlor	1918-16-7	ug/L	71	<0.01	<0.01	<0.01
Propamocarb	24579-73-5	ug/L	24	<0.1	<0.1	<0.1
Propanil	709-98-8	ug/L	72	<0.5	<0.5	<0.5
Propargite	2312-35-8	ug/L	72	<0.25	<0.25	<0.25
Propazin-2-hydroxy (2-Hydroxypropazine)	7374-53-0	ug/L	72	<0.01	<0.01	<0.01
Propazine	139-40-2	ug/L	72	<0.1	<0.1	<0.1
Propiconazole	60207-90-1	ug/L	72	<0.5	0.01	0.72
Propionaldehyde (Methylacetaldehyde)	123-38-6	ug/L	72	<2	<2	<2
Propoxur	114-26-1	ug/L	72	<0.02	0.0002778	0.02
Propranolol	525-66-6	ug/L	72	<0.02	0.05139	0.1
Propylene Carbonate (PC)	108-32-7	ug/L	72	<1	<1	<1
Propyzamide	23950-58-5	ug/L	72	<0.1	0.2042	11.8
Prothiophos	34643-46-4	ug/L	72	<1	<1	<1
Pseudoephedrine	90-82-4	ug/L	72	<0.02	0.02681	0.16
Pyraclostrobin	175013-18-0	ug/L	72	<0.1	0.001389	0.1
Pyrasulfotole	365400-11-9	ug/L	24	<0.1	<0.1	<0.1
Pyrazophos	13457-18-6	ug/L	72	<0.5	<0.5	<0.5
Pyrene	129-00-0	ug/L	72	<0.01	<0.01	<0.01
Pyrimethanil	53112-28-0	ug/L	24	<0.02	0.00375	0.09
Pyriproxyfen	95737-68-1	ug/L	72	<0.1	<0.1	<0.1
Pyroxulam	422556-08-9	ug/L	24	<0.1	<0.1	<0.1
Quintozene	82-68-8	ug/L	72	<0.25	<0.25	<0.25
Ranitidine	66357-35-5	ug/L	72	<0.05	<0.05	<0.05
Rimsulfuron	122931-48-0	ug/L	24	<0.1	<0.1	<0.1
Rotenone	83-79-4	ug/L	72	<0.1	<0.1042	<0.25
Roxithromycin	80214-83-1	ug/L	72	<0.05	0.002361	0.07
Salicylic Acid	69-72-7	ug/L	72	<2	0.2361	17
sec-Butylbenzene	135-98-8	ug/L	72	<1	<1	<1
Selenium - Total	7782-49-2	mg/L	36	<0.01	<0.01	<0.01
Sertraline	79617-96-2	ug/L	72	<0.02	0.09056	0.19
Sethoxydim	74051-80-2	ug/L	72	<0.02	<0.02	<0.02
Siduron	1982-49-6	ug/L	24	<0.1	<0.1	<0.1
Silver - Total	7440-22-4	mg/L	36	<0.001	<0.001	<0.001
Simazine	122-34-9	ug/L	72	<0.02	0.06347	0.47
Spirotetramat	203313-25-1	ug/L	72	<0.1	<0.1	<0.1
Strontium - Total	7440-24-6	mg/L	24	0.058	0.2396	0.378
Styrene (Vinyl benzene)	100-42-5	ug/L	72	<1	<1	<1

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Sulfadiazine (Sulphadiazine)	68-35-9	ug/L	72	<0.02	0.0002778	0.02
Sulfamethoxazole (Sulphamethoxazole)	723-46-6	ug/L	72	<0.02	0.4469	1.3
Sulfasalazine	599-79-1	ug/L	72	<0.1	<0.1	<0.1
Sulfathiazole (Sulphathiazole)	72-14-0	ug/L	72	<0.02	<0.02	<0.02
Sulfosulfuron	141776-32-1	ug/L	72	<0.02	<0.02	<0.02
Sulfotep	3689-24-5	ug/L	24	<0.005	<0.005	<0.005
Sulprofos	35400-43-2	ug/L	72	<0.1	<0.1	<0.1
Sum of Haloacetic Acids (6)		ug/L	72	<1	0.2778	6
Tebuconazole	107534-96-3	ug/L	72	<0.5	0.1613	7.2
Tebuthiuron	34014-18-1	ug/L	72	<0.02	0.0004167	0.03
Temazepam	846-50-4	ug/L	72	<0.02	0.1267	0.28
Temephos	3383-96-8	ug/L	72	<5	<5	<5
Terbacil	5902-51-2	ug/L	24	<0.1	<0.1	<0.1
Terbufos	13071-79-9	ug/L	72	<0.1	<0.1	<0.1
Terbutylazine	5915-41-3	ug/L	72	<0.01	0.04139	1.5
Terbutylazine-desethyl (Desethylterbutylazine)	30125-63-4	ug/L	72	<0.01	0.001528	0.03
Terbutryn	886-50-0	ug/L	72	<0.02	0.0004167	0.03
tert-Butylbenzene	98-06-6	ug/L	72	<1	<1	<1
Testosterone	58-22-0	ng/L	72	<50	<50	<50
Tetrachloroethene	127-18-4	ug/L	72	<1	<1	<1
Tetrachlorvinphos	22248-79-9	ug/L	72	<0.5	<0.5	<0.5
Tetraconazole	112281-77-3	ug/L	24	<0.1	<0.1	<0.1
Tetradifon	116-29-0	ug/L	72	<0.5	<0.5	<0.5
Tetramethrin	7696-12-0	ug/L	72	<0.1	<0.1	<0.1
Theophylline	58-55-9	ug/L	72	<0.2	0.004167	0.3
Thiabendazole	148-79-8	ug/L	72	<2	<2	<2
Thiacloprid	111988-49-9	ug/L	72	<0.02	0.009861	0.64
Thiamethoxam	153719-23-4	ug/L	72	<0.05	0.005139	0.17
Thiobencarb	28249-77-6	ug/L	24	<0.01	<0.01	<0.01
Thiodicarb	59669-26-0	ug/L	24	<0.01	<0.01	<0.01
Thiometon	640-15-3	ug/L	24	<0.5	<0.5	<0.5
Toltrazuril	69004-03-1	ug/L	72	<0.1	<0.1	<0.1
Toluene	108-88-3	ug/L	72	<1	0.1528	8
Tonalid	21145-77-7	ug/L	72	<0.5	<0.5	<0.5
Total Aldrin & Dieldrin		ug/L	72	<1	<1	<1
Total Dissolved Solids (TDS)		mg/L	51	603	1087.1961	1830
Total Kjeldahl Nitrogen (as N)	7727-37-9	mg/L	52	1.1	2.4096	3.9
Total Nitrogen (as N)	7727-37-9	mg/L	52	3.3	7.525	12.8
Total Organic Carbon (TOC)		mg/L	51	9	11.4118	15
Total PCBs		ug/L	72	<3.2	<3.2	<3.2
Total Phosphorus (as P)	7723-14-0	mg/L	52	0.32	1.5763	3.71
Total Trichlorobenzene		ug/L	12	<0.1	<0.1	<0.1
Total Trihalomethanes		ug/L	72	<1	0.1667	12
Total Xylene	1330-20-7	ug/L	72	<1	<1	<1
Tramadol	27203-92-5	ug/L	72	<0.02	1.2244	62
Transfluthrin	118712-89-3	ug/L	72	<0.1	<0.1	<0.1
trans-Nonachlor	39765-80-5	ug/L	72	<5	<5	<5
Triadimefon	43121-43-3	ug/L	72	<0.25	<0.25	<0.25
Triadimefon - Total	43121-43-3	ug/L	72	<0.7	0.03611	2.6
Triadimenol	5519-65-3	ug/L	72	<0.5	0.03611	2.6
Triallate	2303-17-5	ug/L	72	<0.1	0.004306	0.2
Triazophos	24017-47-8	ug/L	24	<0.005	<0.005	<0.005
Tribromoacetic Acid	75-96-7	ug/L	72	<1	<1	<1
Trichlorfon	52-68-6	ug/L	24	<0.02	<0.02	<0.02
Trichloroacetic Acid	76-03-9	ug/L	72	<1	0.2361	6
Trichloroethene	79-01-6	ug/L	72	<1	<1	<1
Trichlorofluoromethane	75-69-4	ug/L	72	<10	<10	<10
Trichloronate	327-98-0	ug/L	24	<0.5	<0.5	<0.5
Trichlorophenoxyacetic acid (2,4,5-T)	93-76-5	ug/L	72	<0.02	0.001944	0.14
Triclopyr	55335-06-3	ug/L	72	<0.07	0.5	9.4
Triclosan	3380-34-5	ug/L	72	<0.5	<0.5417	<1
Triclosan methyl ether	4640-01-1	ug/L	72	<0.1	0.007778	0.17
Triethyl phosphate	78-40-0	ug/L	72	<0.1	0.1924	8.7
Trifloxystrobin	141517-21-7	ug/L	72	<0.1	<0.1	<0.1
Trifloxysulfuron	145099-21-4	ug/L	72	<0.07	<0.07	<0.07
Trifloxysulfuron-sodium	199119-58-9	ug/L	24	<0.1	<0.1	<0.1
Trifluralin	1582-09-8	ug/L	72	<0.1	<0.1	<0.1
Trimethoprim	738-70-5	ug/L	72	<0.02	0.1354	0.98
Tri-n-butyl phosphate	126-73-8	ug/L	72	<0.1	0.06375	1.6
Trinexapac (acid)	143294-89-7	ug/L	72	<0.07	0.001667	0.12
Trinexapac-ethyl	95266-40-3	ug/L	72	<1	<1	<1
Tris(2-butoxyethyl) phosphate	78-51-3	ug/L	72	<0.5	0.02486	1
Tris(chloroethyl) phosphate	115-96-8	ug/L	72	<0.25	0.05722	2.4
Tris(chloropropyl) phosphate Isomers		ug/L	72	<2	0.1792	3.2
Tris(dichloropropyl) phosphate (Fyrol)	13674-87-8	ug/L	72	<0.5	0.009167	0.66
Turbidity		NTU	51	0.6	1.3333	4.9
Tylosin	1401-69-0	ug/L	72	<0.2	<0.2	<0.2
Valsartan	137862-53-4	ug/L	72	<0.05	0.2429	0.99
Vanadium - Total	7440-62-2	mg/L	24	<0.01	<0.01	<0.01
Venlafaxine	93413-69-5	ug/L	72	<0.02	0.4861	1.2

Source Water (Treated Wastewater) - July 2024 to June 2025

Parameter	CAS RN	Unit of measure	Number of samples	Minimum	Average	Maximum
Vernolate	1929-77-7	ug/L	24	<0.1	<0.1	<0.1
Vinclozolin	50471-44-8	ug/L	72	<0.1	<0.1	<0.1
Vinyl Acetate	108-05-4	ug/L	72	<10	<10	<10
Vinyl Chloride	75-01-4	ug/L	72	<0.05	<0.15	<0.2
Warfarin	81-81-2	ug/L	72	<0.02	<0.02	<0.02
Zinc - Total	7440-66-6	mg/L	36	0.01	0.02383	0.076
Total number of tests in reporting period			n	46235		

Average is calculated such that where a detection exists any less than values have been treated as zero. Where all values are less than, the average has been calculated from the less than figures and reported as less than which is effectively non-detected above LOR.

Where there is more than one set of data for a parameter, one set are grab samples and the second set are integrated using a passive sampler.

At the time of producing the 2024-2025 annual report, results the final quarterly passive sample round was not yet available.