

Washington Aqueduct

U.S. ARMY Corps of Engineers

Annual Report of Water Analysis 2018

Prepared by:

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Plant Operations Branch
Washington Aqueduct
5900 MacArthur Boulevard, NW
Washington, D.C. 20016-2514







Potomac River Raw Water Supply

				Miscella	neous Ph	ysical Pa	rameters							Inc	organic lo	ns						Microor	ganisms		
	рн	ALKALINITY	CONDUCTIVITY	DISSOLVED SOLIDS	SUSPENDED SOLIDS	TOTAL SOLIDS	TEMPERATURE	TOTAL HARDNESS	TOTAL ORGANIC CARBON	TURBIDITY	TOTAL AMMONIA - N	BROMIDE	CHLORIDE	FLUORIDE	NITRATE - N	NITRITE - N	ORTHOPHOSPHATE - PO4	PERCHLORATE	SULFATE	TOTAL COLIFORM	E. COLI	<u>GIARDIA</u> Great Falls Intake	CRYPTOSPORIDIUM Great Falls Intake	<u>GIARDIA</u> Little Falls Intake	CRYPTOSPORIDIUM Little Falls Intake
		ppm	uS/cm	ppm	ppm	ppm	°F	ppm	ppm	NTU	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	MPN/100mL	MPN/100mL	cysts/L	Oocysts/L	cysts/L	Oocysts/L
Jan	7.7	96	400	287	2	289	38	148	4.3	24	0.06	0.07	38	0.11	2.1	ND	ND	0.8	42	32401	222	ND	ND	ND	ND
Feb	7.7	62	292	164	85	249	43	99	3.8	22	0.06	0.03	37	ND	2.0	ND	ND	0.3	22	13849	132	0.35	0.35	1.05	0.29
Mar	7.6	78	332	187	6	193	47	118	2.2	11	ND	ND	37	ND	1.9	ND	ND	0.4	26	17770	24	0.37	0.09	0.56	0.28
Apr	7.6	64	245	176	12	188	56	100	3.7	19	0.06	ND	24	ND	1.4	ND	ND	0.3	22	39330	1606	0.74	0.09	0.93	0.19
May	7.5	73	248	138	291	429	71	102	2.7	25	0.06	0.02	17	ND	1.2	ND	ND	ND	21	56790	752	ND	ND		
Jun	7.5	77	231	145	129	274	73	98	4.3	33	ND	ND	15	ND	1.3	ND	ND	ND	17	59389	2096	0.19	0.19		
Jul	7.7	87	298	194	2	196	78	117	3.0	19	0.05	ND	25	ND	1.4	ND	ND	0.4	24	80846	553	ND	ND		
Aug	7.7	85	256	172	30	202	76	99	3.6	19	ND	0.02	22	ND	1.6	ND	ND	0.3	15	61479	1623	ND	ND		
Sep	7.5	78	248	141	169	310	72	102	5.1	22	ND	ND	16	ND	1.5	ND	ND	0.3	16	97250	1623	ND	ND		
Oct	7.7	94	314	176	2	178	62	133	2.9	8	ND	ND	23	ND	2.2	ND	ND	0.4	26	38756	148	0.09	ND		
Nov	7.5	68	231	133	26	159	48	97	3.9	15	ND	0.02	16	ND	1.8	ND	ND	0.3	15	39551	1235	1.14	0.10		
Dec	7.8	68	242	210	5	215	44	109	2.5	19	0.06	ND	18	ND	2.1	ND	ND	0.3	20	5335	248	0.74	ND		

													Metals												
	ALUMINUM	ANTIMONY	ARSENIC	BARIUM	BERYLLIUM	САБМІИМ	CALCIUM	CHROMIUM	COBALT	COPPER	IRON	LEAD	ПТНІОМ	MAGNESIUM	MANGANESE	MOLYBDENUM	NICKEL	SELENIUM	SILVER	SODIUM	STRONTIUM	THALLIUM	THORIUM	URANIUM	ZINC
	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb
Jan	89	0.2	0.4	44	ND	ND	45	ND	ND	3.8	88	0.2	3.4	9	18	0.9	1.3	ND	ND	21	244	ND	ND	0.4	3.2
Feb	285	ND	ND	34	ND	ND	29	ND	0.2	2.0	288	0.4	1.3	6	47	0.6	1.1	ND	ND	20	117	ND	ND	ND	3.4
Mar	405	ND	ND	36	ND	ND	36	ND	0.4	1.5	429	0.5	1.7	7	61	0.3	1.5	ND	ND	20	116	ND	ND	ND	3.5
Apr	387	ND	ND	38	ND	ND	31	ND	0.6	2.7	560	0.8	1.8	6	66	0.4	1.6	ND	ND	16	110	ND	0.6	ND	5.3
May	269	ND	ND	38	ND	ND	31	ND	0.5	2.1	502	0.6	2.2	6	54	0.4	1.6	ND	ND	13	121	ND	ND	ND	3.5
Jun	1401	ND	ND	72	ND	ND	31	ND	2.7	5.0	2241	3.8	2.5	5	221	ND	5.6	ND	ND	11	89	ND	ND	0.3	15.5
Jul	227	0.2	0.3	46	ND	ND	36	ND	0.4	2.1	372	0.5	2.3	7	46	0.6	1.4	ND	ND	13	158	ND	8.0	0.3	3.6
Aug	1869	0.2	ND	49	ND	ND	30	3.0	2.7	5.2	3245	3.4	2.1	6	157	0.4	5.0	ND	ND	13	79	ND	1.2	0.3	11.7
Sep	247	ND	ND	47	ND	ND	31	ND	0.4	1.7	526	0.5	2.1	6	47	0.7	1.3	ND	ND	12	160	ND	ND	0.3	2.3
Oct	397	ND	0.3	44	ND	ND	41	ND	8.0	1.9	799	1.0	2.1	7	68	0.4	2.0	ND	ND	12	110	ND	ND	0.2	4.6
Nov	342	ND	ND	35	ND	ND	29	ND	0.5	1.7	611	0.7	1.5	6	56	0.4	1.3	ND	ND	11	101	ND	ND	ND	3.4
Dec	123	ND	ND	36	ND	ND	32	ND	ND	1.1	224	0.3	1.7	7	30	0.4	1.1	ND	ND	10	114	ND	ND	ND	2.4

ppm = Parts Per Million

ppb = Parts Per Billion

ND = Not Detected

MPN/100mL = Most Probable Number per 100 milliLiters

NTU = Nephelometric Turbidity Units

μS/cm = microSiemens per centimeter

"---" = No Analysis Required



				Inor	ganic	lons			-				1			1							Metals	; ;						· · ·						
	TOTAL AMMONIA - N	BROMIDE	CHLORIDE	FLUORIDE	NITRATE - N	NITRITE - N	ORTHOPHOSPHATE - PO4	PERCHLORATE	SULFATE	ALUMINUM	ANTIMONY	ARSENIC	BARIUM	BERYLLIUM	САБМІՍМ	CALCIUM	CHROMIUM	СОВАLТ	COPPER	IRON	LEAD	ПТНІОМ	MAGNESIUM	MANGANESE	MERCURY	MOLYBDENUM	NICKEL	SELENIUM	SILVER	SODIUM	STRONTIUM	ТНАГПОМ	THORIUM	URANIUM	VANADIUM	ZINC
EPA MCL*				4	10	1					6	10	2000	4	5		100								2			50				2		30		
Inits	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	ppb
Ī						Plant										1							1 -										1			
Jan 	0.8	ND	43	0.6	2.0	ND	2.2	0.9	55	63	ND	0.2	38	ND	ND	44	ND	ND	1.4	ND	ND	2.7	9	1.4	ND	0.7	1.1	ND	ND	26	253	ND	ND	ND	ND	1.8
eb	8.0	ND	53	0.6	2.0	ND	2.4	0.3	41	23	ND	ND	22	ND	ND	35	ND	ND	8.0	ND	ND	1.4	6	1.0	ND	0.4	0.7	ND	ND	30	148	ND	ND	ND	ND	1.0
/lar	0.7	ND	40	0.7	1.9	ND	2.4	0.3	39	33	ND	ND	32	ND	ND	39	ND	ND	8.0	ND	ND	1.4	7	0.7	ND	0.3	0.8	ND	ND	24	118	ND	ND	ND	ND	ND
\pr -	ND	ND	30	0.7	1.4	ND	2.4	0.3	38	35	ND	ND	31	ND	ND		ND	ND	8.0	ND	ND	1.8	6	0.5	ND	0.3	0.9	ND	ND	17	134	ND	ND	ND	ND	0.5
lay	0.8	ND	26	0.7	1.3	ND	2.3	0.3	39	37	ND	0.3	38	ND	ND	35	ND	ND	0.7	ND	ND	1.6	6	0.8	ND	0.4	0.8	ND	ND	18	139	ND	ND	ND	ND	0.5
un ul	0.8	ND ND	20 29	0.7	1.3	ND ND	2.3	ND 0.4	36	28 43	ND	0.2	34 31	ND	ND	37	ND	ND ND	0.8	ND ND	ND ND	1.7	5 6	0.7	ND	0.4	0.9	ND ND	ND ND	17 21	98 121	ND ND	ND ND	ND ND	ND ND	ND ND
	0.7	ND	27	0.8	1.4	ND	2.2	0.4	41 38	25	ND ND	ND	37	ND ND	ND ND	40 40	ND ND	ND	0.6	ND	ND	1.3	6		ND ND	0.6	0.8	ND	ND	17	108	ND	ND	ND	ND	ND
lug Sep	0.7	ND	24	0.7	1.6	ND	2.3	0.5	37	34	ND	ND	33	ND	ND		ND	ND	1.0	ND	ND	1.2	6	0.9	ND	0.6	0.6	ND	ND	18	122	ND	ND	ND	ND	ND
Oct	0.8	ND	29	0.7	2.2	ND	2.3	0.3	40	23	ND	ND	35	ND	ND	41	ND	ND	0.7	ND	ND	1.1	6	0.6	ND	0.3	0.7	ND	ND	16	105	ND	ND	ND	ND	ND
lov	0.7	ND	24	0.6	1.7	ND	2.4	0.3	34	31	ND	ND	30	ND	ND	30	ND	ND	1.1	ND	ND	1.7	5	0.8	ND	0.4	0.9	ND	ND	18	102	ND	ND	ND	ND	0.7
Dec	0.8	ND	24	0.6	2.1	ND	2.2	0.3	32	20	ND	ND	33	ND	ND	32	ND	ND	0.7	ND	ND	0.9	6	0.7	ND	0.2	0.9	ND	ND	19	116	ND	ND	ND	ND	ND
Ĺ			ļ			<u> </u>							ļ			ļ	<u> </u>					ļ	ļ				<u> </u>	ļ		<u> </u>			ļ			<u> </u>
	McMi	llan V	Vater ⁻	Treatn	nent F	Plant F	Finish	ed Wa	ater																											
Jan	0.7	ND	44	0.6	1.8	ND	2.5	0.5	56	13	ND	0.2	38	ND	ND	36	ND	ND	7.5	ND	ND	1.7	9	0.3	ND	8.0	1.1	ND	ND	27	221	ND	ND	ND	ND	0.9
eb	0.7	ND	48	0.6	2.1	ND	2.5	0.4	42	14	ND	ND	31	ND	ND	29	ND	ND	3.0	ND	ND	1.7	6	ND	ND	0.4	8.0	ND	ND	31	138	ND	ND	ND	ND	ND
/lar	0.6	ND	36	0.7	1.9	ND	2.5	0.3	39	17	ND	ND	31	ND	ND	29	ND	ND	2.5	ND	ND	1.1	7	ND	ND	0.4	0.9	ND	ND	22	117	ND	ND	ND	ND	ND
Apr	ND	ND	39	0.7	1.4	ND	2.5	0.3	37	32	ND	ND	29	ND	ND	28	ND	ND	2.4	ND	ND	1.3	7	ND	ND	0.4	0.7	ND	ND	24	162	ND	ND	ND	ND	0.5
l lay	0.7	ND	26	8.0	1.2	ND	2.5	0.3	38	27	ND	0.2	37	ND	ND	27	ND	ND	6.1	ND	ND	1.9	6	ND	ND	0.4	0.7	ND	ND	20	137	ND	ND	ND	ND	ND
un	0.7	ND	23	0.7	1.3	ND	2.5	0.2	40	29	ND	ND	38	ND	ND	31	ND	ND	6.8	ND	ND	1.4	6	0.6	ND	0.4	0.5	ND	ND	20	134	ND	ND	ND	ND	ND
ul	8.0	ND	29	8.0	1.2	ND	2.5	0.4	45	26	ND	ND	38	ND	ND	35	ND	ND	6.1	ND	ND	1.5	7	0.3	ND	0.4	0.8	ND	ND	21	130	ND	ND	ND	ND	ND
ug	8.0	ND	26	0.7	1.5	ND	2.4	0.4	38	14	ND	ND	33	ND	ND	22	ND	ND	7.4	ND	ND	1.8	6	ND	ND	0.4	8.0	ND	ND	22	95	ND	ND	ND	ND	0.5
∍p	8.0	ND	24	0.7	1.5	ND	2.5	0.4	42	24	ND	ND	33	ND	ND	27	ND	ND	4.7	ND	ND	1.1	6	ND	ND	0.5	ND	ND	ND	20	144	ND	ND	ND	ND	ND
ct	8.0	ND	27	0.7	2.0	ND	2.4	0.3	43	47	ND	ND	33	ND	ND		ND	ND	10.2	ND	ND	1.2	6	22	ND	0.3	0.6	ND	ND	17	108	ND	ND	ND	ND	ND
lov	8.0	ND	25	0.7	1.8	ND	2.5	0.4	38	26	ND	ND	35	ND	ND	27	ND	ND	7.6	ND	ND	1.3	6	ND	ND	0.5	0.7	ND	ND	18	153		ND	ND	ND	ND
Dec *EDA MCI = En	0.9	ND	23	0.7	2.0	ND	2.4	0.3	33	20	ND	ND	30	ND	ND	26	ND	ND	10.4	ND	ND	1.2	6	0.4	ND	0.2	0.7	ND	ND	17	102	ND	ND	ND	ND	8.0



			Misce	llanec	ous Ph	nysica	I Para	meters	5		Micro	orga	nisms		Hal	oaceti	c Aci	ds (HA	AAs)		Tril	halom	ethane	es (TH	Ms)					`	/olatile	e Orga	anic Co	ompo	unds	(VOC:	s)				
	Н	ALKALINITY	CONDUCTIVITY	TEMPERATURE	CHLORINE	TOTAL HARDNESS	TOTAL ORGANIC CARBON	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	TURBIDITY (Average)*	TOTAL COLIFORM (% positive)	E. COLI (% positive)	HETEROTROPHIC PLATE COUNT	DIBROMOACETIC ACID	DICHLOROACETIC ACID	MONOBROMOACETIC ACID	MONOCHLOROACETIC ACID	TRICHLOROACETIC ACID	TOTAL HALOACETIC ACIDS	BROMOCHLOROACETIC ACID	CHLOROFORM	BROMODICHLOROMETHANE	CHLORODIBROMOMETHANE	BROMOFORM	TOTAL TRIHALOMETHANES	BENZENE	BROMOBENZENE	BROMOCHLOROMETHANE	BROMOMETHANE	tert-BUTYLBENZENE	sec-BUTYLBENZENE	n-BUTYLBENZENE	CARBON TETRACHLORIDE	CHLOROBENZENE	CHLOROETHANE	CHLOROMETHANE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	DIBROMOMETHANE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
EPA MCL*																										5							5	100							75
Units		ppm	uS/cm	°F	ppm	ppm	ppm	ppm	ppm	NTU	%+	%+	CFU/mL	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
lan	Dale	ecarli 91	a Wa	ter T	reatn 3.7	1	Plant	Finis				0.0	-4		<u> </u>			I	1	I	0.4	8.0	2 45	ND	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Jan Feb	7.7	63	386	43	3.7	113		252		0.05		0.0	<1 1	ND	9.7	ND	1.3	10.0	21	2.1	9.4	-	3.45 1.1	ND	19	ND	ND	ND		ND	ND	ND	ND	-	ND	ND	ND		ND	ND	ND
	7.7	71	365	43	3.7	126		204					<1								1			ND	16	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar	7.7	63	316		 	104		196		0.03		0.0	<1								9.2	1	1.4	ND	33	ND	ND		ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
Apr	7.7		314	56 71	3.3	 	1.6	196		0.04		0.0	<1	ND	12.6	ND.	1.0	12.1	27	3.1	22.2		1.9	ND	34	ND	ND	ND ND		ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
May Jun	7.7	75	1	73	3.7		2.5	202				0.0	<1				1.0	13.1		3.1	26.4	1	1.3	ND	37	ND	ND	ND		ND	ND	ND	ND		ND	ND	ND		ND	ND	ND
Jul	7.7	85	351	78	3.7	126		228		0.02		0.0	1								37.9	1		ND	53	ND	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
Aug	7.7	81	333	76	3.7	125		212		0.02		0.0	2	ND	16.9		2.0	17.1		-		10.1		ND	48	ND	ND	ND		ND	ND	ND	ND	H	ND	ND	ND	ND	ND	ND	ND
Sep	7.7	76	1	72	3.7	113	2.1	180		0.02		0.0	2								39.1	-	0.5	ND	46	ND	ND	ND		ND	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND
Oct	7.7	88	-	62	3.7	 	 	199		0.02		0.0	<1								19.9		2.0	ND	31	ND	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
Nov	7.7	65	272	48	3.7	97	2.0	166		0.02		0.0	<1	ND	8.8	ND	1.0	10.7	21	1.7	14.0		0.7	ND	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dec	7.7	66	<u> </u>	44	3.6	107	1.4	206		0.02		0.0	<1								5.1		1.1	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	-	ND	ND	ND		ND		ND
			<u>. </u>		<u>. </u>	<u>. </u>	<u>. </u>	Finisl			<u> </u>		<u> </u>		<u> </u>			<u> </u>	<u> </u>	<u> </u>	<u> </u>			<u> </u>		<u> </u>	!				<u> </u>						<u> </u>	ļI			
Jan	7.7	90	455	44	3.7	143	2.0	273	1	0.02	0.0	0.0	<1								8.5	8.7	3.9	ND	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Feb	7.7	53	377	49	3.7	105	1.7	234	3	0.02	0.0	0.0	<1	ND	8.0	ND	1.3	8.1	17	2.6	8.9	6.2	1.7	ND	17	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Mar	7.7	58	329	50	3.6	109	1.5	170	ND	0.02	0.0	0.0	<1	-		-	-				9.9	5.6	1.3	ND	17	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Apr	7.7	59	333	56	3.1	106	1.6	195	2	0.02	0.0	0.0	<1	-		-	-				16.5	7.6	1.9	ND	26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
May	7.7	60	290	66	3.5	94	1.8	180	3	0.03	0.0	0.0	1	ND	14.5	ND	1.1	13.0	29	2.8	30.6	9.9	1.8	ND	42	ND	ND	ND	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Jun	7.7							175																														ND			
Jul	7.7							217																														ND			
Aug	7.7	65	305	76	3.7	96	2.0	187	2	0.02	0.0	0.0	8	ND	20.0	ND	1.7	20.1	42	2.8	49.3	10.5	1.4	ND	61	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sep	7.7							229																														ND			
Oct	7.7							175																														ND			
Nov															10.4	ND	ND	15.4	26																			ND			
Dec	7.7	59	276	54	3.8	102	1.3	186	3	0.01	0.0	0.0	<1					-			6.7	4.4	1.2	ND	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

*EPA MCL = Environmental Protection Agency's Maximum Contaminant Level for regulated parameters

Turbidity* = Water turbidity after filters

CFU/mL = Colony Forming Units per milliLiter

ppm = Parts Per Million NTU = Nephelometric Turbidity Units ppb = Parts Per Billion

μS/cm = microSiemens per centimeter

ND = Not Detected

"---" = No Analysis Required



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										ı		ı				Vo	atile	Orgar	nic Co	mpoi	unds					ı													Охуд	jenate	s & C	Other \	/OCs		
	1,2-DICHLOROBENZENE	DICHLORODIFLUOROMETHANE	1,1-DICHLOROETHANE	1,2-DICHLOROETHANE	trans-1,2-DICHLOROETHYLENE	cis-1,2-DICHLOROETHYLENE	1,1-DICHLOROETHYLENE	1,3-DICHLOROPROPANE	2,2-DICHLOROPROPANE	1,2-DICHLOROPROPANE	trans-1,3-DICHLOROPROPENE	cis-1,3-DICHLOROPROPENE	1,1-DICHLOROPROPENE	ETHYLBENZENE	HEXACHLOROBUTADIENE	ISOPROPYLBENZENE	4-ISOPROPYLTOLUENE	METHYLENE CHLORIDE	NAPHTHALENE	n-PROPYLBENZENE	STYRENE	1,1,1,2-TETRACHLOROETHANE	1,1,2,2-TETRACHLOROETHANE	TETRACHLOROETHYLENE	TOLUENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	1,1,1-TRICHLOROETHANE	1,1,2-TRICHLOROETHANE	TRICHLOROETHYLENE	TRICHLOROFLUOROMETHANE	1,2,3-TRICHLOROPROPANE	1,2,4-TRIMETHYLBENZENE	1,3,5-TRIMETHYLBENZENE	TOTAL XYLENES	VINYL CHLORIDE	2-BUTANONE (MEK)	4-METHYL-2-PENTANONE (MIBK)	DI-ISOPROPYL ETHER	METHYL TERT-BUTYL ETHER (MTBE)	TERT-AMYL ETHYL ETHER (TAME)	TERT-BUTYL ETHYL ETHER (TBEE)	BROMOETHANE	CARBON DISULFIDE	TRICHLOROTRIFLUOROETHANE
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ACENAPHTHENE		ACETOCHLOR	ACIFLOURFEN	ALACHLOR	ALDICARB	ALDICARB SULFONE	ALDICARB SULFOXIDE	ALDRIN	ANTHRACENE	AROCHLOR 1016 (PCBs)	AROCHLOR 1221 (PCBs)	AROCHLOR 1232 (PCBs)	AROCHLOR 1242 (PCBs)	AROCHLOR 1248 (PCBs)	AROCHLOR 1254 (PCBs)	AROCHLOR 1260 (PCBs)	TOTAL PCBs	ATRAZINE	BAYGON	BENTAZON	BENZ(a)ANTHRACENE	BENZO(b)FLUORANTHENE	BENZO(g,h,i)PERYLENE	BENZO(a)PYRENE	BENZO(K)FLUORATHENE	alpha-BHC	beta-BHC	delta-BHC	BROMACIL	BUTACHLOR	BUTYLBENZYLPHTHALATE	CAFFEINE	CARBARYL	CARBOFURAN	alpha-CHLORDANE	gamma-CHLORDANE	CHLORDANE	CHLORPYRIFOS (DURSBAN)	CHLOROBENZILATE	CHLORONEB	CHLOROTHALONIL	CHRYSENE	2,4-D	DALAPON
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	DCPA MONO & DIACID DEGRADATE	2,4'-DDD	2,4'-DDE	2,4'-DDT	4,4'-DDD	4,4'-DDE	4,4'-DDT	DIBENZ(a,h)ANTHRACENE	DICAMBA	3,5-DICHLOROBENZOIC ACID	DICHLORPROP	DICHLORVOS (DDVP)	DIELDRIN	DIETHYLPHTHALATE	di-(2-ETHYLHEXYL)ADIPATE	di-(2-ETHYLHEXYL)PHTHALATE	DIMETHOATE	DIMETHYLPHTHALATE	DI-N-BUTYLPHTHALATE	DI-N-OCTYLPHTHALATE	2,4-DINITROTOLUENE	2,6-DINITROTOLUENE	DINOSEB	DIQUAT	ENDOTHALL	ENDRIN	ENDRIN ALDEHYDE	EPTC	FLUORANTHENE	FLUORENE	GLYPHOSATE	HEPTACHLOR	HEPTACHLOR EPOXIDE	HEXACHLOROBENZENE	HEXACHLOROCYCLOPENTADIENE	3-HYDROXYCARBOFURAN	INDENO(1,2,3,c,d)PYRENE	ISOPHORONE	LINDANE	ENDOSULFAN I (alpha)	ENDOSULFAN II (beta)	ENDOSULFAN SULFATE	MALATHION	METHIOCARB	METHOMYL	METHOXYCHLOR	METOLACHLOR
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