

ANALYTE	CAS	1/4 MILE UPSTREAM				1/8 MILE UPSTREAM				NEAREST INTAKE				1/8 MILE DOWNSTREAM				1/4 MILE DOWNSTREAM							
		LAB ID: L2249477-01				L2249477-02				L2249477-03				L2249477-04				L2249477-05							
		COLLECTION DATE: 9/9/2022				9/9/2022				9/9/2022				9/9/2022				9/9/2022							
		SAMPLE DEPTH:																							
		SAMPLE MATRIX: WATER				WATER				WATER				WATER				WATER							
NOCRIT		(ug/l)	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL			
VOLATILE ORGANICS BY GC/MS																									
Methylene chloride	75-09-2		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,1-Dichloroethane	75-34-3		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Chloroform	67-66-3		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Carbon tetrachloride	56-23-5		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13
1,2-Dichloropropane	78-87-5		ND	1	0.14		ND	1	0.14		ND	1	0.14		ND	1	0.14		ND	1	0.14		ND	1	0.14
Dibromochloromethane	124-48-1		ND	0.5	0.15		ND	0.5	0.15		ND	0.5	0.15		ND	0.5	0.15		ND	0.5	0.15		ND	0.5	0.15
1,1,2-Trichloroethane	79-00-5		ND	1.5	0.5		ND	1.5	0.5		ND	1.5	0.5		ND	1.5	0.5		ND	1.5	0.5		ND	1.5	0.5
Tetrachloroethene	127-18-4		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18
Chlorobenzene	108-90-7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Trichlorofluoromethane	75-69-4		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,2-Dichloroethane	107-06-2		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13		ND	0.5	0.13
1,1,1-Trichloroethane	71-55-6		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Bromodichloromethane	75-27-4		ND	0.5	0.19		ND	0.5	0.19		ND	0.5	0.19		ND	0.5	0.19		ND	0.5	0.19		ND	0.5	0.19
trans-1,3-Dichloropropene	10061-02-6		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16
cis-1,3-Dichloropropene	10061-01-5		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14
1,3-Dichloropropene, Total	542-75-6		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14		ND	0.5	0.14
1,1-Dichloropropene	563-68-6		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Bromoform	75-25-2		ND	2	0.65		ND	2	0.65		ND	2	0.65		ND	2	0.65		ND	2	0.65		ND	2	0.65
1,1,2,2-Tetrachloroethane	79-34-5		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17
Benzene	71-43-2		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16		ND	0.5	0.16
Toluene	108-88-3		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Ethylbenzene	100-41-4		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Chloromethane	74-87-3		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Bromomethane	74-83-9		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Vinyl chloride	75-01-4		ND	1	0.07		ND	1	0.07		ND	1	0.07		ND	1	0.07		ND	1	0.07		ND	1	0.07
Chloroethane	75-00-3		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,1-Dichloroethene	75-35-4		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17		ND	0.5	0.17
trans-1,2-Dichloroethene	156-60-5		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Trichloroethene	79-01-6		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18		ND	0.5	0.18
1,2-Dichlorobenzene	95-50-1		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,3-Dichlorobenzene	541-73-1		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,4-Dichlorobenzene	106-46-7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Methyl tert butyl ether	1634-04-4		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
p/m-Xylene	179601-23-1		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
o-Xylene	95-47-6		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Xylenes, Total	1330-20-7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
cis-1,2-Dichloroethene	156-59-2		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,2-Dichloroethene, Total	540-59-0		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Dibromomethane	74-95-3		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1
1,2,3-Trichloropropane	96-18-4		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Acrylonitrile	107-13-1		ND	5	1.5		ND	5	1.5		ND	5	1.5		ND	5	1.5		ND	5	1.5		ND	5	1.5
Styrene	100-42-5		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Dichlorodifluoromethane	75-71-8		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1
Acetone	67-64-1		ND	5	1.5		ND	5	1.5		ND	5	1.5		ND	5	1.5		ND	5	1.5		ND	5	1.5
Carbon disulfide	75-15-0		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1
2-Butanone	78-93-3		ND	5	1.9		ND	5	1.9		ND	5	1.9		ND	5	1.9		ND	5	1.9		ND	5	1.9
Vinyl acetate	108-05-4		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1
4-Methyl-2-pentanone	108-10-1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1
2-Hexanone	591-78-6		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1		ND	5	1
Bromochloromethane	74-97-5		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
2,2-Dichloropropane	594-20-7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,2-Dibromoethane	106-93-4		ND	2	0.65		ND	2	0.65		ND	2	0.65		ND	2	0.65		ND	2	0.65		ND	2	0.65
1,3-Dichloropropane	142-28-9		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,1,1,2-Tetrachloroethane	630-20-6		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Bromobenzene	108-86-1		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
n-Butylbenzene	104-51-8		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
sec-Butylbenzene	135-98-8		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
tert-Butylbenzene	98-06-6		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
o-Chlorotoluene	95-49-8		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
p-Chlorotoluene	106-43-4		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
1,2-Dibromo-3-chloropropane	96-12-8		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Hexachlorobutadiene	87-68-3		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
Isopropylbenzene	98-82-8		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7		ND	2.5	0.7
p-Isopropyltoluene	99-87-6		ND	2.5	0.7		ND	2.5	0.7		ND	2.													

Naphthalene	91-20-3		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
n-Propylbenzene	103-65-1		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
1,2,3-Trichlorobenzene	87-61-6		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
1,2,4-Trichlorobenzene	120-82-1		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
1,3,5-Trimethylbenzene	108-67-8		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
1,2,4-Trimethylbenzene	95-63-6		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
1,4-Dioxane	123-91-1		ND	250	61	ND	250	61	ND	250	61	ND	250	61	ND	250	61			
p-Diethylbenzene	105-05-5		ND	2	0.7	ND	2	0.7	ND	2	0.7	ND	2	0.7	ND	2	0.7			
p-Ethyltoluene	622-96-8		ND	2	0.7	ND	2	0.7	ND	2	0.7	ND	2	0.7	ND	2	0.7			
1,2,4,5-Tetramethylbenzene	95-93-2		ND	2	0.54	ND	2	0.54	ND	2	0.54	ND	2	0.54	ND	2	0.54			
Ethyl ether	60-29-7		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
trans-1,4-Dichloro-2-butene	110-57-6		ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7			
Total VOCs			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>1,4 DIOXANE BY 8270E-SIM</b>																				
1,4-Dioxane	123-91-1		ND	0.134	0.0303	ND	0.144	0.0326	ND	0.144	0.0326	ND	0.139	0.0314	ND	0.139	0.0314			
<b>SEMIVOLATILE ORGANICS BY GC/MS</b>																				
1,2,4-Trichlorobenzene	120-82-1		ND	5	0.5	ND	5	0.5	ND	5	0.5	ND	5	0.5	ND	5	0.5			
Bis(2-chloroethyl)ether	111-44-4		ND	2	0.5	ND	2	0.5	ND	2	0.5	ND	2	0.5	ND	2	0.5			
1,2-Dichlorobenzene	95-50-1		ND	2	0.45	ND	2	0.45	ND	2	0.45	ND	2	0.45	ND	2	0.45			
1,3-Dichlorobenzene	541-73-1		ND	2	0.4	ND	2	0.4	ND	2	0.4	ND	2	0.4	ND	2	0.4			
1,4-Dichlorobenzene	106-46-7		ND	2	0.43	ND	2	0.43	ND	2	0.43	ND	2	0.43	ND	2	0.43			
3,3'-Dichlorobenzidine	91-94-1		ND	5	1.6	ND	5	1.6	ND	5	1.6	ND	5	1.6	ND	5	1.6			
2,4-Dinitrotoluene	121-14-2		ND	5	1.2	ND	5	1.2	ND	5	1.2	ND	5	1.2	ND	5	1.2			
2,6-Dinitrotoluene	606-20-2		ND	5	0.93	ND	5	0.93	ND	5	0.93	ND	5	0.93	ND	5	0.93			
4-Chlorophenyl phenyl ether	7005-72-3		ND	2	0.49	ND	2	0.49	ND	2	0.49	ND	2	0.49	ND	2	0.49			
4-Bromophenyl phenyl ether	101-55-3		ND	2	0.38	ND	2	0.38	ND	2	0.38	ND	2	0.38	ND	2	0.38			
Bis(2-chloroisopropyl)ether	108-60-1		ND	2	0.53	ND	2	0.53	ND	2	0.53	ND	2	0.53	ND	2	0.53			
Bis(2-chloroethoxy)methane	111-91-1		ND	5	0.5	ND	5	0.5	ND	5	0.5	ND	5	0.5	ND	5	0.5			
Hexachlorocyclopentadiene	77-47-4		ND	20	0.69	ND	20	0.69	ND	20	0.69	ND	20	0.69	ND	20	0.69			
Isophorone	78-59-1		ND	5	1.2	ND	5	1.2	ND	5	1.2	ND	5	1.2	ND	5	1.2			
Nitrobenzene	98-95-3		ND	2	0.77	ND	2	0.77	ND	2	0.77	ND	2	0.77	ND	2	0.77			
NDPA/DPA	86-30-6		ND	2	0.42	ND	2	0.42	ND	2	0.42	ND	2	0.42	ND	2	0.42			
n-Nitrosodi-n-propylamine	621-64-7		ND	5	0.64	ND	5	0.64	ND	5	0.64	ND	5	0.64	ND	5	0.64			
Bis(2-ethylhexyl)phthalate	117-81-7		ND	3	1.5	J	3	1.5	J	3	1.5	ND	3	1.5	ND	3	1.5			
Butyl benzyl phthalate	85-68-7		ND	5	1.2	ND	5	1.2	ND	5	1.2	ND	5	1.2	ND	5	1.2			
Di-n-butylphthalate	84-74-2		ND	5	0.39	ND	5	0.39	ND	5	0.39	ND	5	0.39	ND	5	0.39			
Di-n-octylphthalate	117-84-0		ND	5	1.3	ND	5	1.3	ND	5	1.3	ND	5	1.3	ND	5	1.3			
Diethyl phthalate	84-66-2		ND	5	0.38	ND	5	0.38	ND	5	0.38	ND	5	0.38	ND	5	0.38			
Dimethyl phthalate	131-11-3		ND	5	1.8	ND	5	1.8	ND	5	1.8	ND	5	1.8	ND	5	1.8			
Biphenyl	92-52-4		ND	2	0.46	ND	2	0.46	ND	2	0.46	ND	2	0.46	ND	2	0.46			
4-Chloroaniline	106-47-8		ND	5	1.1	ND	5	1.1	ND	5	1.1	ND	5	1.1	ND	5	1.1			
2-Nitroaniline	88-74-4		ND	5	0.5	ND	5	0.5	ND	5	0.5	ND	5	0.5	ND	5	0.5			
3-Nitroaniline	99-09-2		ND	5	0.81	ND	5	0.81	ND	5	0.81	ND	5	0.81	ND	5	0.81			
4-Nitroaniline	100-01-6		ND	5	0.8	ND	5	0.8	ND	5	0.8	ND	5	0.8	ND	5	0.8			
Dibenzofuran	132-64-9		ND	2	0.5	ND	2	0.5	ND	2	0.5	ND	2	0.5	ND	2	0.5			
1,2,4,5-Tetrachlorobenzene	95-94-3		ND	10	0.44	ND	10	0.44	ND	10	0.44	ND	10	0.44	ND	10	0.44			
Acetophenone	98-86-2		ND	5	0.53	ND	5	0.53	ND	5	0.53	ND	5	0.53	ND	5	0.53			
2,4,6-Trichlorophenol	88-06-2		ND	5	0.61	ND	5	0.61	ND	5	0.61	ND	5	0.61	ND	5	0.61			
p-Chloro-m-cresol	59-50-7		ND	2	0.35	ND	2	0.35	ND	2	0.35	ND	2	0.35	ND	2	0.35			
2-Chlorophenol	95-57-8		ND	2	0.48	ND	2	0.48	ND	2	0.48	ND	2	0.48	ND	2	0.48			
2,4-Dichlorophenol	120-83-2		ND	5	0.41	ND	5	0.41	ND	5	0.41	ND	5	0.41	ND	5	0.41			
2,4-Dimethylphenol	105-67-9		ND	5	1.8	ND	5	1.8	ND	5	1.8	ND	5	1.8	ND	5	1.8			
2-Nitrophenol	88-75-5		ND	10	0.85	ND	10	0.85	ND	10	0.85	ND	10	0.85	ND	10	0.85			
4-Nitrophenol	100-02-7		ND	10	0.67	ND	10	0.67	ND	10	0.67	ND	10	0.67	ND	10	0.67			
2,4-Dinitrophenol	51-28-5		ND	20	6.6	ND	20	6.6	ND	20	6.6	ND	20	6.6	ND	20	6.6			
4,6-Dinitro-o-cresol	534-62-1		ND	10	1.8	ND	10	1.8	ND	10	1.8	ND	10	1.8	ND	10	1.8			
Phenol	108-95-2		ND	5	0.57	ND	5	0.57	ND	5	0.57	ND	5	0.57	ND	5	0.57			
2-Methylphenol	95-48-7		ND	5	0.49	ND	5	0.49	ND	5	0.49	ND	5	0.49	ND	5	0.49			
3-Methylphenol/4-Methylphenol	108-39-4/106-44-5		ND	5	0.48	ND	5	0.48	ND	5	0.48	ND	5	0.48	ND	5	0.48			
2,4,5-Trichlorophenol	95-95-4		ND	5	0.77	ND	5	0.77	ND	5	0.77	ND	5	0.77	ND	5	0.77			
Benzoic Acid	65-85-0		ND	50	2.6	ND	50	2.6	ND	50	2.6	ND	50	2.6	ND	50	2.6			
Benzyl Alcohol	100-51-6		ND	2	0.59	ND	2	0.59	ND	2	0.59	ND	2	0.59	ND	2	0.59			
Carbazole	86-74-8		ND	2	0.49	ND	2	0.49	ND	2	0.49	ND	2	0.49	ND	2	0.49			
Total SVOCs			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>SEMIVOLATILE ORGANICS BY GC/MS-SIM</b>																				
Acenaphthene	83-32-9		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01			
2-Chloronaphthalene	91-58-7		ND	0.2	0.02	ND	0.2	0.02	ND	0.2	0.02	ND	0.2	0.02	ND	0.2	0.02			
Fluoranthene	206-44-0		ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02	0.02	J	0.1	0.02	ND	0.1	0.02		
Hexachlorobutadiene	87-68-3		ND	0.5	0.05	ND	0.5	0.05	ND	0.5	0.05	ND	0.5	0.05	ND	0.5	0.05			
Naphthalene	91-20-3		ND	0.1	0.05	0.09	J	0.1	0.05	0.07	J	0.1	0.05	ND	0.1	0.05	ND	0.1	0.05	
Benzo(a)anthracene	56-55-3		ND	0.1	0.02	ND	0.1	0.02	0.02	J	0.1	0.02	0.02	J	0.1	0.02	0.04	J	0.1	0.02
Benzo(a)pyrene	50-32-8		ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02
Benzo(b)fluoranthene	205-99-2		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01
Benzo(k)fluoranthene	207-08-9		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01

Chrysene	218-01-9		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01			
Acenaphthylene	208-96-8		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01			
Anthracene	120-12-7		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01			
Benzo(ghi)perylene	191-24-2		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	0.04	J	0.1	0.01	ND	0.1	0.01		
Fluorene	86-73-7		ND	0.1	0.01	ND	0.1	0.01	0.02	J	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01		
Phenanthrene	85-01-8		ND	0.1	0.02	ND	0.1	0.02	0.03	J	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02		
Dibenzo(a,h)anthracene	53-70-3		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	0.06	J	0.1	0.01	ND	0.1	0.01		
Indeno(1,2,3-cd)pyrene	193-39-5		ND	0.1	0.01	ND	0.1	0.01	ND	0.1	0.01	0.07	J	0.1	0.01	ND	0.1	0.01		
Pyrene	129-00-0		ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02			
2-Methylnaphthalene	91-57-6		ND	0.1	0.02	ND	0.1	0.02	0.04	J	0.1	0.02	ND	0.1	0.02	ND	0.1	0.02		
Pentachlorophenol	87-86-5		ND	0.8	0.01	ND	0.8	0.01	ND	0.8	0.01	ND	0.8	0.01	ND	0.8	0.01			
Hexachlorobenzene	118-74-1		ND	0.8	0.01	ND	0.8	0.01	ND	0.8	0.01	ND	0.8	0.01	ND	0.8	0.01			
Hexachloroethane	67-72-1		ND	0.8	0.06	ND	0.8	0.06	ND	0.8	0.06	ND	0.8	0.06	ND	0.8	0.06			
Total SVOCs			-	-	-	-	-	-	0.18	-	-	-	0.21	-	-	-	0.04	-	-	
<b>ORGANOCHLORINE PESTICIDES BY GC</b>																				
Delta-BHC	319-86-8		ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003			
Lindane	58-89-9		ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003			
Alpha-BHC	319-84-6		ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003			
Beta-BHC	319-85-7		ND	0.014	0.004	ND	0.014	0.004	ND	0.014	0.004	ND	0.014	0.004	ND	0.014	0.004			
Heptachlor	76-44-8		ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002			
Aldrin	309-00-2		ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002			
Heptachlor epoxide	1024-57-3		ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003	ND	0.014	0.003			
Endrin	72-20-8		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
Endrin aldehyde	7421-93-4		ND	0.029	0.006	ND	0.029	0.006	ND	0.029	0.006	ND	0.029	0.006	ND	0.029	0.006			
Endrin ketone	53494-70-5		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
Dieldrin	60-57-1		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
4,4'-DDE	72-55-9		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
4,4'-DDD	72-54-8		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
4,4'-DDT	50-29-3		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
Endosulfan I	959-98-8		ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002	ND	0.014	0.002			
Endosulfan II	33213-65-9		ND	0.029	0.004	ND	0.029	0.004	ND	0.029	0.004	ND	0.029	0.004	ND	0.029	0.004			
Endosulfan sulfate	1031-07-8		ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003	ND	0.029	0.003			
Methoxychlor	72-43-5		ND	0.143	0.005	ND	0.143	0.005	ND	0.143	0.005	ND	0.143	0.005	ND	0.143	0.005			
Toxaphene	8001-35-2		ND	0.143	0.045	ND	0.143	0.045	ND	0.143	0.045	ND	0.143	0.045	ND	0.143	0.045			
cis-Chlordane	5103-71-9		ND	0.014	0.005	ND	0.014	0.005	ND	0.014	0.005	ND	0.014	0.005	ND	0.014	0.005			
trans-Chlordane	5103-74-2		ND	0.014	0.004	ND	0.014	0.004	ND	0.014	0.004	ND	0.014	0.004	ND	0.014	0.004			
Chlordane	57-74-9		ND	0.143	0.033	ND	0.143	0.033	ND	0.143	0.033	ND	0.143	0.033	ND	0.143	0.033			
<b>PCB CONGENERS (NOAA LIST)</b>																				
C12-BZ#8	34883-43-7		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	0.000532	J	0.00098	0.00049		
C13-BZ#18	37680-65-2		0.00195	0.00098	0.00049	0.00232	0.00099	0.000495	0.00176	0.00099	0.000495	0.00143	0.00098	0.00049	0.00361	0.00098	0.00049			
C13-BZ#28	7012-37-5		0.00164	0.00098	0.00049	0.00213	0.00099	0.000495	0.00182	0.00099	0.000495	0.00116	0.00098	0.00049	0.00299	0.00098	0.00049			
C14-BZ#44	41464-39-5		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C14-BZ#49	41464-40-8		0.000924	J	0.00098	0.00049	0.00101	0.00099	0.000495	0.000848	J	0.00099	0.000495	0.000607	J	0.00098	0.00049	0.00148	0.00098	0.00049
C14-BZ#52	35693-99-3		0.000929	J	0.00098	0.00049	0.00103	0.00099	0.000495	0.000864	J	0.00099	0.000495	0.000635	J	0.00098	0.00049	0.00166	0.00098	0.00049
C14-BZ#66	32598-10-0		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C15-BZ#87	38380-02-8		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C15-BZ#101	37680-73-2		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C15-BZ#105	32598-14-4		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C15-BZ#118	31508-00-6		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C16-BZ#128	38380-07-3		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C16-BZ#138	35065-28-2		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C16-BZ#153	35065-27-1		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C17-BZ#170	35065-30-6		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C17-BZ#180	35065-29-3		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C17-BZ#183	52663-69-1		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C17-BZ#184	74472-48-3		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C17-BZ#187	52663-68-0		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C18-BZ#195	52663-78-2		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C19-BZ#206	40186-72-9		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
C10-BZ#209	2051-24-3		ND	0.00098	0.00049	ND	0.00099	0.000495	ND	0.00099	0.000495	ND	0.00098	0.00049	ND	0.00098	0.00049			
<b>TOTAL METALS</b>																				
Antimony, Total	7440-36-0		ND	4	0.42	ND	4	0.42	ND	4	0.42	ND	4	0.42	ND	4	0.42			
Arsenic, Total	7440-38-2		0.99	0.5	0.16	1.35	0.5	0.16	1.23	0.5	0.16	1.1	0.5	0.16	1.22	0.5	0.16			
Barium, Total	7440-39-3		32.02	0.5	0.17	39.22	0.5	0.17	37.47	0.5	0.17	39.13	0.5	0.17	36.57	0.5	0.17			
Beryllium, Total	7440-41-7		ND	0.5	0.1	ND	0.5	0.1	ND	0.5	0.1	ND	0.5	0.1	ND	0.5	0.1			
Cadmium, Total	7440-43-9		ND	0.2	0.05	ND	0.2	0.05	ND	0.2	0.05	ND	0.2	0.05	ND	0.2	0.05			
Chromium, Total	7440-47-3		1.55	1	0.17	2.51	1	0.17	1.56	1	0.17	1.91	1	0.17	1.76	1	0.17			
Iron, Total	7439-89-6		640	50	19.1	1700	50	19.1	817	50	19.1	651	50	19.1	1240	50	19.1			
Manganese, Total	7439-96-5		56.61	1	0.44	131	1	0.44	68.68	1	0.44	67.47	1	0.44	90.77	1	0.44			
Mercury, Total	7439-97-6		0.18	J	0.2	0.09	0.19	J	0.2	0.09	0.15	J	0.2	0.09	0.18	J	0.2	0.09		
Selenium, Total	7782-49-2		ND	5	1.73	ND	5	1.73	ND	5	1.73	ND	5	1.73	ND	5	1.73			
Silver, Total	7440-22-4		ND	0.4	0.16	ND	0.4	0.16	ND	0.4	0.16	ND	0.4	0.16	ND	0.4	0.16			
Sodium, Total	7440-23-5		190000	100	29.3	328000	100	29.3	411000	100	29.3	417000	100	29.3	304000	100	29.3			
Thallium, Total	7440-28-0		ND	1	0.14	0.14	J	1	0.14	ND	1	0.14	ND	1	0.14	ND	1	0.14		

Zinc, Total	7440-66-6		3.84	J	10	3.41	16.31	10	3.41	6.35	J	10	3.41	3.69	J	10	3.41	5.7	J	10	3.41	
<b>GENERAL CHEMISTRY</b>																						
Solids, Total Suspended	NONE		19000		5000	NA	49000		5000	NA	24000		5000	NA	20000		5000	NA	44000		5000	NA
Chloride	16887-00-6		410000		10000	8900	700000		10000	8900	870000		10000	8900	890000		20000	18000	640000		10000	8900
Fluoride	16984-48-8		110	J	200	10	150	J	200	10	150	J	200	10	140	J	200	10	140	J	200	10
Sulfate	14808-79-8		65000		25000	3400	98000		25000	3400	120000		50000	6800	130000		50000	6800	98000		25000	3400
Total Organic Carbon	7440-44-0		2460		500	97	1920		500	97	1800		500	97	1680		500	97	2040		500	97

\* Comparison is not performed on parameters with non-numeric criteria.

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