

		Acenaphthene		83-32-9				
	Human							
Fresh	health	670(h)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)	070(11)	acute		chronic		general	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	990(h)	acute		chronic		general	
	(ppb)		4040		G G G		general	
		Acrolein				107-	02-8	
Fresh	Human		Agustic		Agustic		Aquatic-	
	health	6.1(h)	Aquatic-		Aquatic-		•	
Water	(ppb)		acute		chronic		general	
	Human							
Saline	health	9.3(h)	Aquatic-		Aquatic-		Aquatic-	
Water		9.5(11)	acute		chronic		general	
	(ppb)	A 14 1				107	12.1	<u> </u>
		Acrylonitrile	l		l	107-	13-1	I
Fresh	Human	0.051(1.)	Aquatic-		Aquatic-		Aquatic-	
Water	health	0.051(hc)	acute		chronic		general	
	(ppb)				2		0	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
	health	0.25(hc)	-		-		-	
Water	(ppb)		acute		chronic		general	
		Aldrin				309-	00-2	
	Human		Aquatic-					
Fresh	health	0.000049(hc)	acute	3	Aquatic-		Aquatic-	
Water		0.000043(110)		3	chronic		general	
	(ppb)		(ppb)					
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	0.000050(hc)	acute	1.3	chronic		general	
Water	(ppb)		(ppb)		cinome		general	
		Ammonia				7664	-41-7	
Fresh	Human		Aquatic-	See N.J.A.C.	Aquatic-	See N.J.A.C.	Aquatic-	
Water	health		acute	7:9B-1.14(e)	chronic	7:9B-1.14(e)	general	
Saline	Human		Aquatic-	See N.J.A.C.		See	Agustic	
Water	health				Δαμatic-	See		
Water			-		Aquatic-	N.J.A.C.	Aquatic- general	
_	ileaitii	Anthracana	acute	7:9B-1.14(e)	Aquatic- chronic	N.J.A.C. 7:9B-1.14(e)	general	
		Anthracene	-			N.J.A.C.	general	
Fresh	Human		-			N.J.A.C. 7:9B-1.14(e)	general	
Fresh Water	Human health	Anthracene 8,300(h)	acute		chronic	N.J.A.C. 7:9B-1.14(e)	general	
1	Human health (ppb)		acute Aquatic-		chronic Aquatic-	N.J.A.C. 7:9B-1.14(e)	general 12-7 Aquatic-	
1	Human health (ppb) Human	8,300(h)	acute Aquatic-		Aquatic- chronic	N.J.A.C. 7:9B-1.14(e)	general 12-7 Aquatic- general	
Water	Human health (ppb) Human health		Aquatic- acute		chronic Aquatic-	N.J.A.C. 7:9B-1.14(e)	general 12-7 Aquaticgeneral Aquatic	
Water Saline	Human health (ppb) Human health (ppb)	8,300(h) 40,000(h)	Aquatic- acute		Aquatic- chronic	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic- general Aquatic- general	
Water Saline	Human health (ppb) Human health (ppb)	8,300(h)	Aquatic- acute		Aquatic- chronic	N.J.A.C. 7:9B-1.14(e)	general 12-7 Aquatic- general Aquatic- general	
Water Saline Water	Human health (ppb) Human health (ppb)	8,300(h) 40,000(h)	Aquatic- acute Aquatic- acute		Aquatic- chronic Aquatic- chronic	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic- general Aquatic- general 36-0	
Saline Water	Human health (ppb) Human health (ppb)	8,300(h) 40,000(h)	Aquatic- acute Aquatic- acute Aquatic-		Aquatic- chronic Aquatic- chronic Aquatic-	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic- general Aquatic- general 36-0 Aquatic-	
Water Saline Water	Human health (ppb) Human health (ppb)	8,300(h) 40,000(h) Antimony (Total)	Aquatic- acute Aquatic- acute		Aquatic- chronic Aquatic- chronic	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic- general Aquatic- general 36-0	
Saline Water Fresh Water	Human health (ppb) Human health (ppb) Human health (ppb)	8,300(h) 40,000(h) Antimony (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic-general Aquatic-general 36-0 Aquatic-general	
Saline Water Fresh Water Saline	Human health (ppb) Human health (ppb) Human health (ppb) Human	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic- general Aquatic- general 36-0 Aquatic- general Aquatic-	
Saline Water Fresh Water	Human health (ppb) Human health (ppb) Human health (ppb) Human health	8,300(h) 40,000(h) Antimony (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic	N.J.A.C. 7:9B-1.14(e) 120 -	general 12-7 Aquatic-general Aquatic-general 36-0 Aquatic-general	
Saline Water Fresh Water Saline	Human health (ppb) Human health (ppb) Human health (ppb) Human	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T) 640(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic-general Aquatic-general 36-0 Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water	Human health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic	N.J.A.C. 7:9B-1.14(e) 120 -	general 12-7 Aquatic-general Aquatic-general 36-0 Aquatic-general Aquatic-general 38-2	
Saline Water Fresh Water Saline	Human health (ppb) Human health (ppb) Human health (ppb) Human health (ppb) Human	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T) 640(h)(T) Arsenic (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute	7:9B-1.14(e)	Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-	N.J.A.C. 7:9B-1.14(e) 120- 7440-	general 12-7 Aquatic-general Aquatic-general 36-0 Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water	Human health (ppb)	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T) 640(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic	N.J.A.C. 7:9B-1.14(e) 120-	general 12-7 Aquatic-general Aquatic-general 36-0 Aquatic-general Aquatic-general 38-2	
Saline Water Fresh Water Saline Water Fresh Fresh	Human health (ppb)	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T) 640(h)(T) Arsenic (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb)	7:9B-1.14(e)	Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb)	N.J.A.C. 7:9B-1.14(e) 120- 7440-	general 12-7 Aquatic-general 36-0 Aquatic-general Aquatic-general Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water Fresh Fresh	Human health (ppb)	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T) 640(h)(T) Arsenic (Total) 0.017(hc)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute	7:9B-1.14(e)	Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-quatic-quatic-quatic-quatic-quatic-quatic-quatic-quatic-quatic-quatic-	7440- 150(d)(s)	general 12-7 Aquatic-general 36-0 Aquatic-general Aquatic-general Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water Fresh Water	Human health (ppb)	8,300(h) 40,000(h) Antimony (Total) 5.6(h)(T) 640(h)(T) Arsenic (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb)	7:9B-1.14(e)	Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb)	N.J.A.C. 7:9B-1.14(e) 120- 7440-	general 12-7 Aquatic-general 36-0 Aquatic-general Aquatic-general Aquatic-general Aquatic-general 38-2 Aquatic-general	



		Asbestos		-	1332-21-4	
Fresh	Human	7x10 ⁶ fibers/L	Aquatic-	Aquatic-	Aquatic-	
Water	health	>10µm(h)	acute	chronic	general	
Saline	Human		Aquatic-	Aquatic-	Aquatic-	
Water	health		acute	chronic	general	
		Barium			7440-39-3	
Fresh	Human		Aquatic	Aquatic	Aquatic-	
Water	health	2,000(h)(T)	Aquatic- acute	Aquatic- chronic	general	
water	(ppb)		acute	CHIOTIC	general	
Saline	Human		Aquatic-	Aquatic-	Aquatic-	
Water	health		acute	chronic	general	
Trute.	(ppb)		doute	cc.	general	
		enzo(a)anthracene	ı		56-55-3	
Fresh	Human		Aquatic-	Aquatic-	Aquatic-	
Water	health	0.038(hc)	acute	chronic	general	
	(ppb)			333.533.5	8	
Saline	Human	0.10(1.)	Aquatic-	Aquatic-	Aquatic-	
Water	health	0.18(hc)	acute	chronic	general	
	(ppb)	_			, i	
		Benzene			71-43-2	
Fresh	Human	0.45(1)	Aquatic-	Aquatic-	Aquatic-	
Water	health	0.15(hc)	acute	chronic	general	
	(ppb)					
Saline	Human	2.2/ba\	Aquatic-	Aquatic-	Aquatic-	
Water	health (ppb)	3.3(hc)	acute	chronic	general	
	(рры)	Benzidine			92-87-5	
	Human	Denzianie				
Fresh	health	0.000086(hc)	Aquatic-	Aquatic-	Aquatic-	
Water	(ppb)	,	acute	chronic	general	
- "	Human					
Saline	health	0.00020(hc)	Aquatic-	Aquatic-	Aquatic-	
Water	(ppb)		acute	chronic	general	
	Ве	nzo(a)pyrene(BaP)	-	50-32-8	
Fresh	Human		Aquatic-	Aquatic-	Aquatic-	
Water	health	0.0038(hc)	acute	chronic	general	
	(ppb)			5 5 5	80	
Saline	Human	0.515# 1	Aquatic-	Aquatic-	Aquatic-	
Water	health	0.018(hc)	acute	chronic	general	
-	(ppb)	-th /2 4 5				
Ber		nthene (3,4-Benzo	riuoranthene		205-99-2	
Fresh	Human	0.030/5>	Aquatic-	Aquatic-	Aquatic-	
Water	health	0.038(hc)	acute	chronic	general	
	(ppb)				-	
Saline	Human	0.19/50	Aquatic-	Aquatic-	Aquatic-	
Water	health (ppb)	0.18(hc)	acute	chronic	general	
	_	<u>l</u> nzo(k)fluoranthen	<u></u>		207-08-9	
	Human				207-00-9	
Fresh	health	0.38(hc)	Aquatic-	Aquatic-	Aquatic-	
Water	(ppb)	0.38(110)	acute	chronic	general	
	Human					
Saline	health	1.8(hc)	Aquatic-	Aquatic-	Aquatic-	
Water	(ppb)	,	acute	chronic	general	
	WFF '7	1				



		Beryllium				7440-41-7
Fresh Water	Human health (ppb)	6.0(h)(T)	Aquatic- acute		Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	42(h)(T)	Aquatic- acute		Aquatic- chronic	Aquatic- general
alpl	na-BHC (alph	a-HCH) (benzeneh	ydrochloride	e)		319-84-6
Fresh Water	Human health (ppb)	0.0026(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	0.0049(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
	be	ta-BHC (beta-HCH)	_		319-85-7
Fresh Water	Human health (ppb)	0.0091(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	0.017(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
	BHC (§	gamma-HCH/Linda	ne)	-	÷ ÷	58-89-9
Fresh Water	Human health (ppb)	0.98(h)	Aquatic- acute (ppb)	0.95	Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	1.8(h)	Aquatic- acute (ppb)	0.16	Aquatic- chronic	Aquatic- general
Bis		yl) ether (Dichlor	oethyl ether)	_	•	111-44-4
Fresh Water	Human health (ppb)	0.030(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	0.53(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
	Bis(2-	chloroisopropyl)et	ther			108-60-1
Fresh Water	Human health (ppb)	1,400(h)	Aquatic- acute		Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	65,000(h)	Aquatic- acute		Aquatic- chronic	Aquatic- general
		/lhexyl) phthalate	(DEHP)			117-81-7
Fresh Water	Human health (ppb)	1.2(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general
Saline Water	Human health (ppb)	2.2(hc)	Aquatic- acute		Aquatic- chronic	Aquatic- general



DIVII	nodichlorom	ethane(Dichlorob	romomethar	75-27-4				
	Human		_		_			
Fresh	health	0.55(hc)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)	0.00(0)	acute		chronic		general	
	Human							
Saline	health	17/hc\	Aquatic-		Aquatic-		Aquatic-	
Water		17(hc)	acute		chronic		general	
	(ppb)				<u> </u>			
	Human	Bromoform				75-2	25-2	
Fresh	health	4.2(bc)	Aquatic-		Aquatic-		Aquatic-	
Water		4.3(hc)	acute		chronic		general	
	(ppb)							
Saline	Human	440(1-)	Aquatic-		Aquatic-		Aquatic-	
Water	health	140(hc)	acute		chronic		general	
	(ppb)		<u> </u>		<u> </u>			
		ethane (Methyl br	omide)			74-8	33-9	
Fresh	Human	47/6)	Aquatic-		Aquatic-		Aquatic-	
Water	health	47(h)	acute		chronic		general	
	(ppb)							
Saline	Human	4.500(1)	Aquatic-		Aquatic-		Aquatic-	
Water	health	1,500(h)	acute		chronic		general	
	(ppb)					-	0	
		yl benzyl phthalat	:e		1	85-6	8-7	
Fresh	Human	450(1)	Aquatic-		Aquatic-		Aquatic-	
Water	health	150(h)	acute		chronic		general	
	(ppb)							
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	190(h)	acute		chronic		general	
	(ppb)		400.00			_	80	
		Cadmium	T 1		1	7440	-43-9	
Fresh	Human	0.4(1.)(=)	Aquatic-		Aquatic-		Aquatic-	
Water	health	3.4(h)(T)	acute	(a)	chronic	(a)	general	
	(ppb)		(ppb)		(ppb)			
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	16(h)(T)	acute	40(d)(s)	chronic	8.8(d)(s)	general	
	(ppb)		(ppb)					
	Ca		(66.2)		(ppb)			
		rbon Tetrachlorid			(ppp)	56-2	23-5	
Fresh	Human				(ppb)	56-2	23-5 Aquatic-	
Fresh Water	health	rbon Tetrachlorid 0.33(hc)	e			56-2		
	health (ppb)		e Aquatic-		Aquatic-	56-2	Aquatic-	
	health (ppb) Human	0.33(hc)	Aquatic- acute		Aquatic- chronic	56-2	Aquatic-	
Water	health (ppb) Human health		Aquatic- acute		Aquatic- chronic Aquatic-	56-2	Aquatic- general Aquatic-	
Water Saline	health (ppb) Human	0.33(hc) 2.3(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general Aquatic- general	
Water Saline	health (ppb) Human health (ppb)	0.33(hc)	Aquatic- acute Aquatic- acute		Aquatic- chronic Aquatic- chronic	56-2 57-7	Aquatic- general Aquatic- general	
Water Saline	health (ppb) Human health (ppb)	0.33(hc) 2.3(hc) Chlordane	Aquatic- acute Aquatic- acute Aquatic-	2.4	Aquatic- chronic Aquatic- chronic	57-7	Aquatic- general Aquatic- general	
Water Saline Water	health (ppb) Human health (ppb) Human health	0.33(hc) 2.3(hc)	Aquaticacute Aquaticacute Aquaticacute	2.4	Aquatic- chronic Aquatic- chronic Aquatic- chronic		Aquatic- general Aquatic- general	
Saline Water	health (ppb) Human health (ppb) Human health (ppb)	0.33(hc) 2.3(hc) Chlordane	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb)	2.4	Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb)	57-7	Aquatic- general Aquatic- general 4-9 Aquatic-	
Saline Water	health (ppb) Human health (ppb) Human health (ppb) Human	0.33(hc) 2.3(hc) Chlordane 0.00010(hc)	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-	57- 7	Aquatic- general Aquatic- general 4-9 Aquatic-	
Saline Water Fresh Water	health (ppb) Human health (ppb) Human health (ppb) Human health	0.33(hc) 2.3(hc) Chlordane	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (acute)	2.4	Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic	57-7	Aquatic- general Aquatic- general 4-9 Aquatic- general	
Saline Water Fresh Water Saline	health (ppb) Human health (ppb) Human health (ppb) Human	0.33(hc) 2.3(hc) Chlordane 0.00010(hc) 0.00011(hc)	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute		Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-	0.0043 0.004	Aquatic-general Aquatic-general Aquatic-general Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline	health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	0.33(hc) 2.3(hc) Chlordane 0.00010(hc)	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb)		Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb)	0.0043 0.004	Aquatic- general Aquatic- general 74-9 Aquatic- general Aquatic-	
Saline Water Fresh Water Saline	health (ppb) Human health (ppb) Human health (ppb) Human health (ppb) Human	0.33(hc) 2.3(hc) Chlordane 0.00010(hc) 0.00011(hc) Chloride	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)	0.09	Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	0.0043 0.004 1688	Aquatic-general Aquatic-general Aquatic-general Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water	health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	0.33(hc) 2.3(hc) Chlordane 0.00010(hc) 0.00011(hc)	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)		Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	0.0043 0.004	Aquatic-general Aquatic-general Aquatic-general Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water Fresh Water	health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	0.33(hc) 2.3(hc) Chlordane 0.00010(hc) 0.00011(hc) Chloride	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)	0.09	Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	0.0043 0.004 1688	Aquatic-general Aquatic-general 4-9 Aquatic-general Aquatic-general 7-00-6 Aquatic-general	
Saline Water Fresh Water Saline Water Fresh Fresh	health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	0.33(hc) 2.3(hc) Chlordane 0.00010(hc) 0.00011(hc) Chloride	Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)	0.09	Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	0.0043 0.004 1688	Aquatic-general Aquatic-general Aquatic-general Aquatic-general Aquatic-general 7-00-6 Aquatic-	



	Chlori	ne Produced Oxid	ants	-	7782-50-5			
			Aquatic-		Aquatic-			
Fresh	Human		-	10	-	11	Aquatic-	
Water	health		acute	19	chronic	11	general	
			(ppb)		(ppb)		0	
Calina	Human		Aquatic-		Aquatic-		A	
Saline	Human		acute	13	chronic	7.5	Aquatic-	
Water	health		(ppb)		(ppb)		general	
		Chlorobenzene	W-17		W-F7	108-	90-7	
	Human	CHIOLOGENZENE				100	30-7	
Fresh		240(1-)	Aquatic-		Aquatic-		Aquatic-	
Water	health	210(h)	acute		chronic		general	
	(ppb)						ŭ	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	2,500(h)	acute		chronic		•	
water	(ppb)		acute		Cironic		general	
		Chloroform	-	=	-	67-6	6-3	
Fresh	Human		Aguatic		Aguatic		Aquatic-	
	health	68(h)	Aquatic-		Aquatic-		•	
Water	(ppb)		acute		chronic		general	
	Human							
Saline	health	2,100(h)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)		acute		chronic		general	
-		 Chloronaphthalen	9			91-5	8-7	
	Human	- Inoronaphenaien				J1	JO-7	
Fresh	health	1,000(h)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)	1,000(11)	acute		chronic		general	
Saline	Human	4.600(1)	Aquatic-		Aquatic-		Aquatic-	
Water	health	1,600(h)	acute		chronic		general	
	(ppb)							
		2-Chlorophenol	1			95-5	57-8	
Fresh	Human	01/h)	Aquatic-		Aquatic-		Aquatic-	
Water	health	81(h)	acute		chronic		general	
	(ppb)							
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	150(h)	acute		chronic		general	
Water	(ppb)		acute		cinome		general	
		Chlorpyrifos				2921	-88-2	
Fresh	Human		Aquatic-		Aquatic-			
							Aquatic-	
			acute	0.083	chronic	0.041	Aquatic-	
Water	health		acute (ppb)	0.083	chronic (ppb)	0.041	Aquatic- general	
Water	health			0.083		0.041	general	
Water Saline	health Human		(ppb)	0.083	(ppb)	0.041	general Aquatic-	
Water	health		(ppb) Aquatic- acute		(ppb) Aquatic- chronic		general	
Water Saline	health Human	Chromium (III)	(ppb) Aquatic-		(ppb) Aquatic-		general Aquatic- general	
Water Saline Water	health Human health	Chromium (III)	(ppb) Aquatic- acute		(ppb) Aquatic- chronic	0.0056	Aquatic- general	
Water Saline Water Fresh	health Human health Human	Chromium (III)	(ppb) Aquatic- acute (ppb)	0.011	(ppb) Aquatic- chronic (ppb) Aquatic-	0.0056	Aquatic-general -83-1 Aquatic-	
Water Saline Water	health Human health	Chromium (III)	(ppb) Aquaticacute (ppb) Aquaticacute		(ppb) Aquatic- chronic (ppb) Aquatic- chronic	0.0056	Aquatic- general	
Saline Water Fresh Water	Human health Human health	Chromium (III)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb)	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb)	0.0056	Aquatic- general -83-1 Aquatic- general	
Saline Water Fresh Water Saline	Human health Human health Human	Chromium (III)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb) Aquatic-	0.0056	general Aquatic- general -83-1 Aquatic- general Aquatic-	
Saline Water Fresh Water	Human health Human health Human health		(ppb) Aquaticacute (ppb) Aquaticacute (ppb)	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb)	0.0056 16065 (a)	general Aquatic- general Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water	Human health Human health Human health	Chromium (III) Chromium (Total)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic chronic	0.0056	general Aquatic- general -83-1 Aquatic- general Aquatic- general 47-3	
Saline Water Fresh Water Saline Water Fresh	Human health Human health Human health Human health Human	Chromium (Total)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic Aquatic-	0.0056 16065 (a)	general Aquatic- general Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water	Human health Human health Human health Human health		(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic chronic	0.0056 16065 (a)	general Aquatic- general -83-1 Aquatic- general Aquatic- general 47-3	
Saline Water Fresh Water Saline Water Fresh	Human health Human health Human health Human health (ppb)	Chromium (Total)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute Aquaticacute	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic Aquatic-	0.0056 16065 (a)	general Aquatic- general Aquatic- general Aquatic- general Aquatic- general 47-3 Aquatic-	
Saline Water Fresh Water Saline Water Fresh	Human health Human health Human health Human health (ppb) Human	Chromium (Total) 92(h)(T)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute Aquaticacute	0.011	(ppb) Aquatic- chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic Aquatic-	0.0056 16065 (a)	general Aquatic- general Aquatic- general Aquatic- general Aquatic- general 47-3 Aquatic-	
Saline Water Fresh Water Saline Water Fresh Water	Human health Human health Human health Human health (ppb)	Chromium (Total)	(ppb) Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute Aquaticacute	0.011	(ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic	0.0056 16065 (a)	general Aquatic- general Aquatic- general Aquatic- general 47-3 Aquatic- general	



Cl	hromium (VI) (soils=inhalation	/dermatitis)			18540	0-29-9	
Fresh Water	Human health		Aquatic- acute (ppb)	15(d)(s)	Aquatic- chronic (ppb)	10(d)(s)	Aquatic- general	
Saline Water	Human health		Aquatic- acute (ppb)	1,100(d)(s)	Aquatic- chronic (ppb)	50(d)(s)	Aquatic- general	
	-	Chrysene	-	-	_	218-	01-9	
Fresh Water	Human health (ppb)	3.8(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	18(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Copper				7440	-50-8	
Fresh Water	Human health (ppb)	1,300(h)(T)	Aquatic- acute (ppb)	(a)	Aquatic- chronic (ppb)	(a)	Aquatic- general	
Saline Water	Human health		Aquatic- acute (ppb)	4.8(d)(s)	Aquatic- chronic (ppb)	3.1(d)(s)	Aquatic- general	
	Со	pper (site specific)	-	_	7440-5	0-8-site	
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health		Aquatic- acute (ppb)	7.9	Aquatic- chronic (ppb)	5.6	Aquatic- general	
Wate	rbodies- Nev	vark Bay, Raritan B					aic, Hackensa	ck, and Hudson
	Cva	anide (free cyanide		ortions of tribut	taries to all tr		12-5	
Fresh Water	Human health (ppb)	140(h)	Aquatic- acute (ppb)	22(fc)	Aquatic- chronic (ppb)	5.2(fc)	Aquatic- general	
Saline Water	Human health (ppb)	140(h)	Aquatic- acute (ppb)	2.7(fc)	Aquatic- chronic (ppb)	2.7(fc)	Aquatic- general	
	4	,4'DDD(p,p'-TDE)				72-	54-8	
Fresh Water	Human health (ppb)	0.00031(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	0.000031(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		4,4'-DDE				72-	55-9	
Fresh Water	Human health (ppb)	0.00022(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	0.00022(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



		4,4'-DDT				50)-29-3	
Fresh Water	Human health (ppb)	0.00022(hc)	Aquatic- acute (ppb)	1.1	Aquatic- chronic (ppb)	0.0010	Aquatic- general	
Saline Water	Human health (ppb)	0.00022(hc)	Aquatic- acute (ppb)	0.13	Aquatic- chronic (ppb)	0.0010	Aquatic- general	
		Demeton	1		1	8065	-48-3	
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	0.1	Aquatic- general	
Saline Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	0.1	Aquatic- general	
	Dib	enz(a,h)anthracer	ie		_	53-7	70-3	_
Fresh Water	Human health (ppb)	0.0038(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	13(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Dibro	mochlorom	ethane (Chlorodib	romometha	ne)	124-48-1			
Fresh Water	Human health (ppb)	0.40(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	13(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	1,3-Di	chlorobenzene(m	eta)	-		541-	73-1	
Fresh Water	Human health (ppb)	2,200(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	8,300(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	1,2-Di	chlorobenzene(or	tho)			95-!	50-1	
Fresh Water	Human health (ppb)	2,000(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	6,200(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		ichlorobenzene(pa	ara)	<u> </u>		106-	46-7	
Fresh Water	Human health (ppb)	550(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	2,200(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



	3,3	-Dichlorobenzidir	ie		91-94-1			
Fresh Water	Human health (ppb)	0.021(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	0.028(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
	1,	2-Dichloroethane			107-06-2			
Fresh Water	Human health (ppb)	0.29(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	28(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
	1,1-Dicl	hloroethylene(1,1	-DCE)		75-35-4	_		
Fresh Water	Human health (ppb)	4.7(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	100(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
	Trans	-1,2-Dichloroethy	ene	-	156-60-5			
Fresh Water	Human health (ppb)	590(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	43,000(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
		4-Dichlorophenol			120-83-2			
Fresh Water	Human health (ppb)	77(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	290(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
	1,2	2-Dichloropropane	9		78-87-5			
Fresh Water	Human health (ppb)	0.50(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	15(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
		ropropene (cis an	d trans)		542-75-6			
Fresh Water	Human health (ppb)	0.34(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			
Saline Water	Human health (ppb)	21(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general			



		Dieldrin				60-	57-1	
Fresh Water	Human health (ppb)	0.000052(hc)	Aquatic- acute (ppb)	0.24	Aquatic- chronic (ppb)	0.056	Aquatic- general	
Saline Water	Human health (ppb)	0.000054(hc)	Aquatic- acute (ppb)	0.71	Aquatic- chronic (ppb)	0.0019	Aquatic- general	
		Diethyl phthalate				84-0	66-2	
Fresh Water	Human health (ppb)	17,000(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	44,000(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	2,4	4-Dimethyl phenol		-	-	105-	67-9	
Fresh Water	Human health (ppb)	380(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	850(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	Di	-n-butyl phthalate				84-7	74-2	
Fresh Water	Human health (ppb)	2,000(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	4,500(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
4,6-0	Dinitro-o-cre	sol (2-Methyl-4,6-	Dinitrophen	ol)	_	534-	52-1	
Fresh Water	Human health (ppb)	13(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	280(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	2	,4-Dinitrophenol			-	51-2	28-5	-
Fresh Water	Human health (ppb)	69(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	5,300(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	2,	4-Dinitrotolulene				121-	14-2	
Fresh Water	Human health (ppb)	0.11(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	3.4(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



	1,2-	-Diphenylhydrazin	ie		122-66-7			
Fresh Water	Human health (ppb)	0.036 (hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	0.20(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Dissolved Oxygen						
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general (mg/L)	FW2-TP>7.0 FW2-TM >5.0, daily avg. >6.0, and Supersaturated DO expressed as 100% saturation value FW2-NT >4.0, daily avg. >5.0, Supersaturated DO expressed as 100% saturation value
Saline Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general (mg/L)	SC>5.0 SE1 >4.0, daily avg. >5.0, Supersaturated DO expressed as 100% saturation value SE2>4.0 SE3>3.0
		E. coli						
Fresh Water	Human health (counts/ 100 mL)	126	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (counts/ 100 mL)	N/A	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	Endos	ulfan (alpha and b				115-	29-7	
Fresh Water	Human health (ppb)	62(h)	Aquatic- acute (ppb)	0.22	Aquatic- chronic (ppb)	0.056	Aquatic- general	
Saline Water	Human health (ppb)	89(h)	Aquatic- acute (ppb)	0.034	Aquatic- chronic (ppb)	0.0087	Aquatic- general	



	Е	ndosulfan Sulfate				1031	07-8	
Fresh Water	Human health (ppb)	62(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	89(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Endrin				72-	20-8	
Fresh Water	Human health (ppb)	0.059(h)	Aquatic- acute (ppb)	0.086	Aquatic- chronic (ppb)	0.036	Aquatic- general	
Saline Water	Human health (ppb)	0.060(h)	Aquatic- acute (ppb)	0.037	Aquatic- chronic (ppb)	0.0023	Aquatic- general	
	ı	Endrin Aldehyde	,		,	7421	93-4	
Fresh Water	Human health (ppb)	0.059(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	0.060(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	-	Ethylbenzene	-		-	100-	-41-4	_
Fresh Water	Human health (ppb)	530(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	2,100(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Enterococci		-	-		•	
Fresh Water	Human health (counts/ 100 mL)	N/A	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (counts/ 100 mL)	35 (SE1 & SC)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	_	Fecal Coliform					-	_
Fresh Water	Human health (counts/ 100 mL)	N/A	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (counts/ 100 mL)	770 (SE2) 1500 (SE3)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Fluoranthene				206-	-44-0	
Fresh Water	Human health (ppb)	130(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	140(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



		Fluorene				86-7	73-7	
Fresh Water	Human health (ppb)	1,100(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	5,300(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Guthion				86-5	50-0	
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	0.01	Aquatic- general	
Saline Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	0.01	Aquatic- general	
		Heptachlor		-	-	76-4	14-8	_
Fresh Water	Human health (ppb)	0.000079(hc)	Aquatic- acute (ppb)	0.52	Aquatic- chronic (ppb)	0.0038	Aquatic- general	
Saline Water	Human health (ppb)	0.000079(hc)	Aquatic- acute (ppb)	0.053	Aquatic- chronic (ppb)	0.0036	Aquatic- general	
	He	eptachlor epoxide		-	_	1024	-57-3	_
Fresh Water	Human health (ppb)	0.000039(hc)	Aquatic- acute (ppb)	0.52	Aquatic- chronic (ppb)	0.0038	Aquatic- general	
Saline Water	Human health (ppb)	0.000039(hc)	Aquatic- acute (ppb)	0.053	Aquatic- chronic (ppb)	0.0036	Aquatic- general	
	_	exachlorobenzene		-		118-	74-1	
Fresh Water	Human health (ppb)	0.00028(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	0.00029(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	He	xachlorobutadien	9			87-6	68-3	
Fresh Water	Human health (ppb)	0.44(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	18(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- genera	
		hlorocyclopentad	ene		•	77-4	17-4	
Fresh Water	Human health (ppb)	40(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	1,100(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



	Н	lexachloroethane		67-72-1				
	Human							
Fresh	health	1.4(hc)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)	2.7(110)	acute		chronic		general	
	Human							
Saline	health	3.3(hc)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)	3.5(1.6)	acute		chronic		general	
		no (1,2,3-cd) pyre	ne			193-	39-5	
Fresh	Human		Aquatic-		Aquatic-		Aquatic	
Water	health	0.038(hc)	acute		chronic		Aquatic- general	
water	(ppb)		acute		Cironic		general	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	0.18(hc)	acute		chronic		general	
vacei	(ppb)		acute	_	C.II OIIIC		Scricial	
	T	Isophorone	_			78-5	9-1	
Fresh	Human	2=""	Aquatic-		Aquatic-		Aquatic-	
Water	health	35(hc)	acute		chronic		general	
	(ppb)						J	
Saline	Human	000(1.)	Aquatic-		Aquatic-		Aquatic-	
Water	health	960(hc)	acute		chronic		general	
	(ppb)		L		<u> </u>			<u> </u>
	Humana	Lead (Total)	A		Aquatic-	7439	-92-1	
Fresh	Human health	5.0(h)(T)	Aquatic- acute	38(d)(s)	chronic	5.4(d)(s)	Aquatic-	
Water		5.0(11)(1)		30(u)(3)		5.4(u)(s)	general	
	(ppb)		(ppb) Aquatic-		(ppb) Aquatic-			
Saline	Human		acute	210(d)(s)	chronic	24(d)(s)	Aquatic-	
Water	health		(ppb)	210(u)(s)	(ppb)	24(U)(3)	general	
		Malathion	(PP-7)		121-75-5			
					Aguatia			
Eroch	Luman		Aquatic		Aquatic-		Agustic	
Fresh	Human		Aquatic-		chronic	0.1	Aquatic-	
Fresh Water	Human health		Aquatic- acute		-	0.1	Aquatic- general	
Water	health		acute		chronic (ppb) Aquatic-		general	
Water Saline	health Human		acute Aquatic-		chronic (ppb) Aquatic- chronic	0.1	general Aquatic-	
Water	health		acute		chronic (ppb) Aquatic-	0.1	general Aquatic- general	
Water Saline Water	health Human health	Manganese	Aquatic- acute		chronic (ppb) Aquatic- chronic (ppb)		general Aquatic- general	
Saline Water Fresh	health Human health Human	Manganese	Aquatic- acute		chronic (ppb) Aquatic- chronic (ppb)	0.1	general Aquatic- general -96-5 Aquatic-	
Water Saline Water	Human health Human health	Manganese	Aquatic- acute		chronic (ppb) Aquatic- chronic (ppb)	0.1	general Aquatic- general	
Saline Water Fresh Water Saline	Human health Human health Human		Aquatic- acute		chronic (ppb) Aquatic- chronic (ppb)	0.1	general Aquatic- general -96-5 Aquatic-	
Saline Water Fresh Water	Human health Human health Human health	Manganese 100(h)(T)	Aquatic- acute Aquatic- acute		chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic	0.1	Aquatic- general -96-5 Aquatic- general	
Saline Water Fresh Water Saline	Human health Human health Human health (ppb)	100(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute		chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic Aquatic-	0.1 7439	Aquatic-general -96-5 Aquatic-general Aquatic-general	
Saline Water Fresh Water Saline Water	Human health Human health Human health (ppb)		Aquaticacute Aquaticacute Aquaticacute Aquaticacute		chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic Aquatic- chronic	0.1	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6	
Saline Water Fresh Water Saline Water Fresh	Human health Human health Human health (ppb)	100(h)(T) Mercury (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute	1.4(d)(s)	chronic (ppb) Aquatic- chronic (ppb) Aquatic- chronic Aquatic-	7439 7439	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic-	
Saline Water Fresh Water Saline Water	Human health Human health Human health (ppb) Human health	100(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute	1.4(d)(s)	chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic	0.1 7439	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6	
Saline Water Fresh Water Saline Water Fresh Water	Human health Human health Human health (ppb)	100(h)(T) Mercury (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute	1.4(d)(s)	chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic	7439 7439	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Saline Saline	Human health Human health Human health (ppb) Human health (ppb)	100(h)(T) Mercury (Total)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb)		chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb)	7439 7439	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic-	
Saline Water Fresh Water Saline Water Fresh Water	Human health Human health Human health (ppb) Human health (ppb) Human	100(h)(T) Mercury (Total) 0.050(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute	1.4(d)(s) 1.8(d)(s)	chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Saline Saline	Human health Human health Human health (ppb) Human health (ppb) Human health	100(h)(T) Mercury (Total) 0.050(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute		chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Saline Water	Human health Human health Human health (ppb) Human health (ppb) Human health	100(h)(T) Mercury (Total) 0.050(h)(T) 0.051(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb)		chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s) 0.94(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Fresh Water Fresh Fresh	Human health Human health Human health (ppb) Human health (ppb) Human health (ppb)	100(h)(T) Mercury (Total) 0.050(h)(T) 0.051(h)(T)	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)		chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s) 0.94(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Saline Water	Human health Human health Human health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	100(h)(T) Mercury (Total) 0.050(h)(T) 0.051(h)(T) Methoxychlor	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb)		chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s) 0.94(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Fresh Water Saline Water	Human health Human health Human health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	100(h)(T) Mercury (Total) 0.050(h)(T) 0.051(h)(T) Methoxychlor	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)		chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s) 0.94(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general Aquatic- general	
Saline Water Fresh Water Saline Water Fresh Water Fresh Water Saline Water Saline Water	Human health Human health Human health (ppb)	100(h)(T) Mercury (Total) 0.050(h)(T) 0.051(h)(T) Methoxychlor	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute Aquaticacute Aquaticacute Aquaticacute Aquaticacute		chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	7439 7439 0.77(d)(s) 0.94(d)(s)	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general Aquatic- general Aquatic- general Aquatic- general Aquatic-	
Saline Water Fresh Water Saline Water Fresh Water Fresh Water Fresh Water	Human health Human health Human health (ppb) Human health (ppb) Human health (ppb) Human health (ppb)	100(h)(T) Mercury (Total) 0.050(h)(T) 0.051(h)(T) Methoxychlor	Aquaticacute Aquaticacute Aquaticacute Aquaticacute (ppb) Aquaticacute (ppb) Aquaticacute (ppb)		chronic (ppb) Aquatic-chronic Aquatic-chronic Aquatic-chronic Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb) Aquatic-chronic (ppb)	0.1 7439 7439 0.77(d)(s) 0.94(d)(s) 72-4	general Aquatic- general -96-5 Aquatic- general Aquatic- general -97-6 Aquatic- general Aquatic- general Aquatic- general	



	Methyl	tert butyl ether (N	MTBE)	1634-04-4				
Fresh Water	Human health (ppb)	70(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general	
	M	ethylene chloride	-		_	75-0	09-2	_
Fresh Water	Human health (ppb)	2.5(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	310(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Mirex			•	2385	-85-5	
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	0.001	Aquatic- general	
Saline Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	0.001	Aquatic- general	
	Ni	ckel (Soluble Salts)			7440	-02-0	
Fresh Water	Human health (ppb)	500(h)(T)	Aquatic- acute (ppb)	(a)	Aquatic- chronic (ppb)	(a)	Aquatic- general	
Saline Water	Human health (ppb)	1,700(h)(T)	Aquatic- acute (ppb)	64(d)(s)	Aquatic- chronic (ppb)	22(d)(s)	Aquatic- general	
		Nitrate			14797-55-8			
Fresh Water	Human health (ppb)	10,000(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health		Aquatic- acute	_	Aquatic- chronic	-	Aquatic- general	
		Nitrobenzene	· · · · · · · · · · · · · · · · · · ·			98-9	95-3	
Fresh Water	Human health (ppb)	17(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	690(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		itrosodiethylamin	ie		•	55-1	18-5	
Fresh Water	Human health (ppb)	0.00023(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	0.13(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
	N-ni	trosodimethylami	ne	-	62-75-9			
Fresh Water	Human health (ppb)	0.00069(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	3.0(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



	N-nitrosodi-n-butylamine						16-3	_
	Human	. cocar ii wacyiaiii				J		
Fresh	health	0.0063(hc)	Aquatic-		Aquatic-		Aquatic-	
Water	(ppb)	0.0003(110)	acute		chronic		general	
	(ppb) Human							
Saline	health	0.22(5-)	Aquatic-		Aquatic-		Aquatic-	
Water		0.22(hc)	acute		chronic		general	
N nitr	(ppb)	pylamine(Di-n-pro	nylnitrocom	inal		621-	64.7	
IN-IIILI		pylanine(Di-ni-pro	рушигозаш	ine <i>j</i>		021-	04-7	
Fresh	Human	0.0050(1.)	Aquatic-		Aquatic-		Aquatic-	
Water	health	0.0050(hc)	acute		chronic		general	
	(ppb)							
Saline	Human	0.54(1.)	Aquatic-		Aquatic-		Aquatic-	
Water	health	0.51(hc)	acute		chronic		general	
-	(ppb)				_			
	N-ni	trosodiphenylami	ne		1	86-3	30-6	
Fresh	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	3.3(hc)	acute		chronic		general	
	(ppb)						0	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	6.0(hc)	acute		chronic		general	
	(ppb)			_			80	
	N-	nitrosopyrrolidine				930-	55-2	
Fresh	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	0.016(hc)	acute		chronic		general	
Water	(ppb)		acate		cinome		general	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health	34(hc)	acute		chronic		general	
Water	(ppb)		ucutc		CITIOTIC		general	
		Nutrients				ı	1	
Fresh	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health		acute		chronic		general	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health		acute		chronic		general	
	Nutrient co	ncentrations shall	not cause in	npairment to w	aterbody use	es except und	er natural co	nditions.
		Odor	1		1	ı	1	
Fresh	Human	None	Aquatic-		Aquatic-		Aquatic-	
Water	health	Offensive	acute		chronic		general	
Saline	Human	None	Aquatic-		Aquatic-		Aquatic-	
Water	health	Offensive	acute		chronic		general	
	Oils, Grease,	Petroleum, & Hyo	drocarbons					
Fresh	Human		Aquatic-		Aquatic-		Aquatic-	None Noticeable
Water	health		acute		chronic		general	TOTIC NOTICEABLE
Saline	Human		Aquatic-		Aquatic-		Aquatic-	None Noticeable
Water	health		acute		chronic		general	one monecable
		Parathion	,		,	56-3	38-2	
Fresh	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health		acute	0.065	chronic	0.013	general	
			(ppb)		(ppb)		_	
Saline	Human		Aquatic-		Aquatic-		Aquatic-	
Water	health		acute		chronic		general	



Fresh Water Human health (ppb) 0.000064(hc) Aquaticact acute Aquaticact (ppb)	
Water health (ppb) 0.000064(hc) acute chronic (ppb) 0.014 general Saline Water Human health (ppb) 0.000064(hc) Aquaticacute Aquat	
Saline Water Human health (ppb) Aquaticacute Aquaticacute (ppb) Aquati	
Water health (ppb) 0.000064(hc) Aquatic- acute chronic (ppb) 0.03 Aquatic- general	
Water health (ppb) 0.000064(hc) acute chronic (ppb) 0.03 general	
(ppb) (ppb) c	
Pentachlorobenzene 608-93-5	
Fresh Human Aquatic- Aquatic- Aquatic-	
Water health 1.4(h) acute chronic general	
(ppb) acute chronic general	
Saline Human Aquatic- Aquatic- Aquatic-	
l health 15(h) 1 th 1 th	
Water (ppb) acute chronic general	
Pentachlorophenol 87-86-5	
Fresh Human Aquatic- Aquatic- Aquatic- Aquatic-	
Water health 0.27(hc) acute (b) chronic (b) general	
(ppb) (ppb) (ppb)	
Saline Human Aquatic- Aquatic- Aquatic-	
l health 30(hc) acute 13 chronic 79 1	
Water (ppb) (ppb) (ppb) general	
рН	
Fresh Human Aquatic- Aquatic- Aquatic-	6.5-8.5 or 4.5-7.5,
Water health acute chronic general	see N.J.A.C.
water hearth acute chronic general	7:9B1.14(d)5(i & ii)
Saline Human Aquatic- Aquatic- Aquatic-	6.5-8.5 (SE)
Water health acute chronic general	Natural Conditions (SC)
Phenol 108-95-2	(30)
Human	
Fresh health 10,000(h) Aquatic- Aquatic- Aquatic-	
Water Coronic General	
(ppb) acute chronic general	
(ppb) acute chronic general	
Saline Water (ppb) acute chronic general general Aquatic-	
Water (ppb) acute chronic general Saline Water Human health (ppb) 860,000(h) Aquaticacute Aquaticacute Aquaticacute	
Saline Water (ppb) acute chronic general general Aquatic-	Non-Tidal Streams
Water (ppb) acute chronic general Saline Water Human health (ppb) 860,000(h) Aquaticacute Aquaticacute Aquaticacute	Non-Tidal Streams <0.1. unless a
Water (ppb) acute chronic general Saline Water Human health (ppb) 860,000(h) Aquaticacute Aquaticacute Aquaticacute	Non-Tidal Streams <0.1, unless a watershed specific
Water (ppb) acute chronic general Saline Water Human health (ppb) 860,000(h) Aquaticacute Aquaticacute Aquaticacute	<0.1, unless a
Water (ppb) acute chronic general Saline Water Human health (ppb) 860,000(h) Aquaticacute Aquaticacute Aquaticacute	<0.1, unless a watershed specific
Saline Water (ppb) Aquatic- water (ppb) B60,000(h) Aquatic- acute Chronic General Aquatic-	<0.1, unless a watershed specific translator has
Saline Water (ppb) Aquatic- Aquati	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B- 1.5(g)2)
Saline Water (ppb) Aquatic-	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B- 1.5(g)2) Lakes <0.05, unless
Saline Water (ppb) Aquatic- Aquatic- Aquatic- Aquatic- Beneral Aquatic- Aquatic- Beneral Aquatic- Aquatic- Beneral Aquatic-	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed
Saline Water (ppb) Aquatic-	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:98-1.5(g)2) Lakes <0.05, unless a watershed specific translator
Saline Water (ppb)	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been
Saline Water (ppb) Aquatic- Aquatic- Aquatic- General	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed
Saline Water (ppb) Aquatic- Aquatic- Aquatic- General	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-
Saline Water (ppb) Aquatic- Aquatic- Aquatic- General	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed
Saline Water (ppb) Aquatic- water (ppb) B60,000(h) Aquatic- acute Aquatic- chronic Aquatic- general Aquatic- genera	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-
Saline Human Human Health Human H	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-
Saline Water (ppb)	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-
Saline Water (ppb) Aquatic- acute Chronic General	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-
Saline Human Mater Mater Human Mater Mater Mater Human Mater Mat	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2)
Saline Water (ppb)	<0.1, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-1.5(g)2) Lakes <0.05, unless a watershed specific translator has been developed (N.J.A.C. 7:9B-



		Pyrene		129-00-0				
	Human	. y. c.i.c					1	
Fresh Water	health (ppb)	830(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	4,000(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Radioactivity						
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general	Compliant with regulations of the Public Health Service Act §1412, 1445, & 1450 and Safe Drinking Water Act
Saline Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general	Compliant with regulations of the Public Health Service Act §1412, 1445, & 1450 and Safe Drinking Water Act
		Selenium (Total)	<u> </u>	-	-	7782	-49-2	-
Fresh Water	Human health (ppb)	170(h)(T)	Aquatic- acute (ppb)	20(s)	Aquatic- chronic (ppb)	5.0(s)	Aquatic- general	
Saline Water	Human health (ppb)	4,200(h)(T)	Aquatic- acute (ppb)	290(d)(s)	Aquatic- chronic (ppb)	71(d)(s)	Aquatic- general	
	Sulifde-Hydr	ogen Sulfide (und	issociated)	-	7783-06-4			
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	2	Aquatic- general	
Saline Water	Human health		Aquatic- acute		Aquatic- chronic (ppb)	2	Aquatic- general	
		Silver		•		7440	-22-4	
Fresh Water	Human health (ppb)	170(h)(T)	Aquatic- acute (ppb)	(a)	Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	40,000(h)(T)	Aquatic- acute (ppb)	1.9(d)(s)	Aquatic- chronic		Aquatic- general	
	S	suspended Solids						
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general (mg/L)	FW2-TP & FW2-TM <25 FW2-NT <40
Saline Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general (mg/L)	SE & SC None which would render the water unsuitable for the designated uses
		Taste			,			
Fresh Water Saline	Human health Human	None Offensive None	Aquatic- acute		Aquatic- chronic Aquatic-		Aquatic- general Aquatic-	
Water	health	Offensive	Aquatic- acute		chronic		general	



		Temperature								
Fresh Water	Human health		Aquatic- acute	Aquatic- chronic	Aquatic- general (°C)	FW2-TP < 22.0; 7- Day Avg. < 19.0* FW2-TM < 25.0; 7- Day Avg. < 23.0* FW2-NT < 31.0; 7- Day Avg. < 28.0*				
Saline Water	Human health		Aquatic- acute	Aquatic- chronic	Aquatic- general (°C)	SE Summer Seasonal Avg. < 29.4 SC Summer Seasonal Avg. <26.7				
	*unless due to natural conditions									
Fresh Water	1,2,45-10 Human health (ppb)	etrachlorobenzen 0.97(h)	Aquatic- acute	Aquatic- chronic	95-94-3 Aquatic- general					
Saline Water	Human health (ppb)	1.1(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
2,	.3,7,8-Tetrac	hlorodibenzo-p-di	oxin (TCDD)		1746-01-6					
Fresh Water	Human health (ppb)	0.0000000050(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
Saline Water	Human health (ppb)	0.0000000051(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
		2-Tetreachloroeth	ane		79-34-5					
Fresh Water	Human health (ppb)	4.7(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
Saline Water	Human health (ppb)	110(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
		chloroethylene (P	CE)	- <u>-</u>	127-18-4					
Fresh Water	Human health (ppb)	0.34(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
Saline Water	Human health (ppb)	1.6(hc)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
		Thallium			7440-28-0					
Fresh Water	Human health (ppb)	0.24(h)(T)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
Saline Water	Human health (ppb)	0.47(h)(T)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
		Toluene			108-88-3					
Fresh Water	Human health (ppb)	1,300(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general					
Saline Water	Human health (ppb)	15,000(h)	Aquatic- acute	Aquatic- chronic	Aquatic- general					



	Tot	al Dissolved Solid	s				_	
	100	ai Dissolveu sollu		No increase				
Fresh Water	Human health		Aquatic- acute	to background levels exceeding water quality based WET limitations or causing LC50≥ 50%	Aquatic- chronic		Aquatic- general (ppb)	Background levels or <500,000
Saline Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general	SE: None of which would render the water unsuitable for the designated uses
			WE	T- Whole Effluen	t Toxicity	2004	25.2	
	Harris	Toxaphene	A 1.1 -		A 4.1 -	8001	-35-2	
Fresh Water	Human health (ppb)	0.00028(hc)	Aquatic- acute (ppb)	0.73	Aquatic- chronic (ppb)	0.0002	Aquatic- general	
Saline Water	Human health (ppb)	0.00028(hc)	Aquatic- acute (ppb)	0.21	Aquatic- chronic (ppb)	0.0002	Aquatic- general	
	1,2,	4-Trichlorobenzer	ie		120-82-1			
Fresh Water	Human health (ppb)	21(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	42(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		,2-Trichloroethan	e			79-0	00-5	
Fresh Water	Human health (ppb)	13(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	350(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Trichloroethane (1	CA)	1	1	71-5	55-6	
Fresh Water	Human health (ppb)	120(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	2,600(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
1	_	ene (TCE) (Trichlor	oethylene)	_		79-0	01-6	
Fresh Water	Human health (ppb)	1.0(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	12(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	



-	2.4	,5-Trichloropheno	- ol	_	95-95-4			
Fresh Water	Human health (ppb)	1,800(h)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	3,600(h)	Aquatic- acute	_	Aquatic- chronic		Aquatic- general	
2,4,6-Trichlorophenol						88-0	06-2	
Fresh Water	Human health (ppb)	0.58(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	1.0(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Turbidity						
Fresh Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general (NTU)	FW2: <15 over 30- day avg., and 50 NTU maximum
Saline Water	Human health		Aquatic- acute		Aquatic- chronic		Aquatic- general (NTU)	SE1 and SE2: <10 over 30-day avg., and 30 NTU maximum SE3: <15 over 30- day avg., and 50 NTU maximum SC: 10 NTU maximum
_		Vinyl Chloride		-		75-0)1-4	
Fresh Water	Human health (ppb)	0.082(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
Saline Water	Human health (ppb)	8.1(hc)	Aquatic- acute		Aquatic- chronic		Aquatic- general	
		Zinc				7440	-66-6	
Fresh Water	Human health (ppb)	7,400(h)(T)	Aquatic- acute (ppb)	(a)	Aquatic- chronic (ppb)	(a)	Aquatic- general	
Saline Water	Human health (ppb)	26,000(h)(T)	Aquatic- acute (ppb)	90(d)(s)	Aquatic- chronic (ppb)	81(d)(s)	Aquatic- general	

Description of Footnotes:

- (a) Criteria as listed at NJA 7:9B-1.14 (f)3 above as formula
- (b) Criteria as listed at NJA 7:9B-1.14 (f)4 above as formula
- (${\bf d}$) Criterion is expressed as a function of the Water Effect Ratio (WER).
- For criterion in the table, WER equates to the default value of 1.0.
- (fc) Criteria expressed as free cyanide (as CN)/L
- (h) Human health noncarcinogen
- (hc) Human health carcinogen
- (ol) Organoleptic effect-based criterion with no frequency of exceedance at or above the MA7CD10 flow
- (s) Dissolved criterion
- (T) Total recoverable criterion

FW1 means those fresh waters, as designated in N.J.A.C. 7:9B-1.15(j), that are to be maintained in their natural state of quality (set aside for posterity) and not subjected to any manmade wastewater discharges or increases in runoff from anthropogenic activities. These waters are set aside for posterity because of their clarity, color, scenic setting, other characteristic of aesthetic value, unique ecological significance, exceptional recreational significance, exceptional water supply significance or exceptional fisheries resource(s).

FW2 means the general surface water classification applied to those fresh waters that are not designated as FW1 or Pinelands Waters.

 $\textbf{FW2-TP} \ \text{means FW2 trout production}.$

FW2-TM means FW2 trout maintenance.

FW2-NT means FW2 non- trout.



PL means Pinelands Waters

SE1 means saline estuarine waters whose designated uses are listed in N.J.A.C. 7:9B-1.12(d).

SE2 means saline estuarine waters whose designated uses are listed in N.J.A.C. 7:9B-1.12(e).

SE3 means saline estuarine waters whose designated uses are listed in N.J.A.C. 7:9B-1.12(f).

SC means the general surface water classification applied to saline coastal waters