

Erie Water Works Effluent
2020
Synthetic Organic Compounds (SOCs)

	Erie Water Works Average* (µg/L) or ppb	Minimum Detection Limit (µg/L) or ppb	Maximum Containment Level (µg/L) or ppb
1,2-Dibromo-3-chloropropane	<0.01	<0.01	0.2
1,2-Dibromoethane	<0.01	<0.01	0.05
2,4-D	0.03	<0.1	70
Dalapon	<1.0	<1.0	200
Dinoseb	<0.2	<0.2	7
Pentachlorophenol	<0.04	<0.04	1
Picloram	<0.1	<0.1	500
2,4,5-TP (Silvex)	<0.2	<0.2	50
Chlordane	<0.2	<0.2	2
Endrin	<0.01	<0.01	2
Toxaphene	<1.0	<1.0	0.5
Aroclor 1016	<0.08	<0.08	-
Aroclor 1221	<20	<20	-
Aroclor 1232	<0.5	<0.5	-
Aroclor 1242	<0.3	<0.3	-
Aroclor 1248	<0.1	<0.1	-
Aroclor 1254	<0.1	<0.1	-
Aroclor 1260	<0.1	<0.1	-
Oxamyl	<0.8	<0.8	200
Carbofuran	<0.9	<0.9	40
Glyphosate	<5.0	<5.0	700
Diquat	<0.4	<0.4	20
Alachlor	<0.192	<0.192	2
Atrazine	<0.096	<0.096	3
Benzo(a)pyrene	<0.019	<0.019	0.2
gamma-BHC (Lindane)	<0.019	<0.019	0.2
Di(2-ethylhexyl)adipate	<0.577	<0.577	400
Di(2-ethylhexyl)phthalate	<0.577	<0.577	6
Heptachlor	<0.038	<0.038	0.4
Heptachlor epoxide	<0.019	<0.019	0.2
Hexachlorobenzene	<0.096	<0.096	1
Hexachlorocyclopentadiene	<0.096	<0.096	50
Methoxychlor	<0.096	<0.096	40
Simazine	<0.067	<0.067	4
Endothall	<9.0	<9.0	100

< Read as "less than"- indicates a result lowed than a detectable level of the procedure.

KEY

* Average Based on 4 Samples
