

**New York City Department of Environmental Protection
Kensico Reservoir - 2016 Routine Sampling Pathogen Data**

The following samples were analyzed using Method 1623.1 HV. Sample volume is fifty liters and all data is presented as per 50L. Values presented are for monitoring at source water entry points.

SITE	COLLECT DATE	TOTAL CRYPTOSPORIDIUM /50L	TOTAL GIARDIA /50L
DEL18DT	1/4/16	0	1
DEL18DT	1/11/16	0	1
DEL18DT	1/19/16	0	0
DEL18DT	1/25/16	0	2
DEL18DT	2/1/16	0	1
DEL18DT	2/8/16	0	4
DEL18DT	2/16/16	0	0
DEL18DT	2/22/16	0	3
DEL18DT	2/29/16	0	0
DEL18DT	3/7/16	2	5
DEL18DT	3/14/16	1	0
DEL18DT	3/21/16	0	3
DEL18DT	3/28/16	0	0
DEL18DT	4/4/16	1	3
DEL18DT	4/11/16	0	0
DEL18DT	4/18/16	0	0
DEL18DT	4/18/16	0*	0*
DEL18DT	4/25/16	0	0
DEL18DT	5/4/16	0	1
DEL18DT	5/9/16	0	0
DEL18DT	5/16/16	0	3
DEL18DT	5/16/16	0*	2*
DEL18DT	5/23/16	0	1
DEL18DT	5/31/16	0	1
DEL18DT	6/6/16	0	1
DEL18DT	6/13/16	0	0
DEL18DT	6/20/16	0	0
DEL18DT	6/20/16	0*	2*
DEL18DT	6/27/16	0	0
DEL18DT	7/5/16	0	0
DEL18DT	7/11/16	0	1
DEL18DT	7/18/16	0	0
DEL18DT	7/18/16	0*	1*
DEL18DT	7/25/16	0	0
DEL18DT	8/1/16	1	0
DEL18DT	8/8/16	0	0
DEL18DT	8/15/16	0	0
DEL18DT	8/15/16	0*	0*
DEL18DT	8/22/16	0	0
DEL18DT	8/29/16	0	0
DEL18DT	9/6/16	0	0
DEL18DT	9/12/16	0	0
DEL18DT	9/19/16	0	0**
DEL18DT	9/19/16	1*	1*
DEL18DT	9/26/16	0	1**
DEL18DT	10/3/16	0	0**
DEL18DT	10/3/16	0*	0*
DEL18DT	10/11/16	0	0
DEL18DT	10/17/16	0	0
DEL18DT	10/24/16	0	0
DEL18DT	10/31/16	0	0
DEL18DT	11/7/16	0	0
DEL18DT	11/14/16	0	0
DEL18DT	11/21/16	0	2
DEL18DT	11/21/16	0*	0*
DEL18DT	11/28/16	0	0
DEL18DT	12/5/16	0	1
DEL18DT	12/12/16	0	2
DEL18DT	12/19/16	0	0**
DEL18DT	12/19/16	0*	2*
DEL18DT	12/27/16	0	0

* Heat Dissociation step used-approved variation of EPA Method 1623.1

**Associated Matrix Spike QC was below the EPA Method 1623.1 Lower Control Limit.

New York City Department of Environmental Protection

New Croton Reservoir - 2016 Routine Sampling Pathogen Data

The following samples were analyzed using Method 1623.1 HV. Sample volume is fifty liters and all data is presented as per 50L. Values presented are for monitoring at source water entry points.

SITE	COLLECT DATE	TOTAL CRYPTOSPORIDIUM /50L	TOTAL GIARDIA /50L
CROGH	1/11/16	0	0
CROGH	2/8/16	0	*1
CROGH	3/14/16	0	0
CROGH	4/11/16	0	0
CROGH	5/9/16	0	0
CROGH	6/13/16	0	0
CROGH	7/11/16	0	0
CROGH	8/8/16	0	0
CRO1T	9/12/16	0	0
CRO1T	10/11/06	0	0

*Associated Matrix Spike QC was below the EPA Method 1623.1 Lower Control Limit.

New York City Department of Environmental Protection

New Croton Reservoir - 2016 Enhanced Sampling Pathogen Data

The following samples were analyzed using Method 1623.1 HV. Sample volume is fifty liters and all data is presented as per 50L. Values presented are for monitoring at source water entry points.

SITE	COLLECT DATE	TOTAL CRYPTOSPORIDIUM /50L	TOTAL GIARDIA /50L
CROGH	2/11/16	0	*1
CROGH	2/16/16	0	0
CROGH	2/16/16	**0	**0

*Associated Matrix Spike QC was below the EPA Method 1623.1 Lower Control Limit.

** Heat Dissociation step used-approved variation of EPA Method 1623.1