

Table A: Quabbin and Wachusett Reservoir - *Giardia* and *Cryptosporidium* Results

Location*	Sample Date	Volume Filtered (L)	Crypto Concentration (Oocysts/L)	Giardia Concentration (Cysts/L)	Comments or Morphological Characteristics
Brutsch Water Treatment Facility	03-JAN-2023	50.00	ND	ND	
	17-JAN-2023	50.04	ND	ND	
	24-JAN-2023	50.00	ND	ND	
	07-FEB-2023	50.00	ND	ND	
	21-FEB-2023	50.00	ND	ND	
	07-MAR-2023	50.00	ND	ND	
	21-MAR-2023	50.04	ND	ND	
	04-APR-2023	50.00	ND	ND	
	18-APR-2023	50.02	ND	ND	
	02-MAY-2023	50.00	ND	ND	
	30-MAY-2023	49.98	ND	ND	
	13-JUN-2023	50.00	ND	ND	
	27-JUN-2023	50.00	ND	ND	
	11-JUL-2023	50.00	ND	ND	
	25-JUL-2023	50.00	ND	ND	
08-AUG-2023	50.00	ND	ND		
Carroll Water Treatment Plant	03-JAN-2023	50.00	ND	0.02	DIC Internal Structures=Amorphous
	10-JAN-2023	50.00	ND	ND	
	17-JAN-2023	50.00	ND	0.06	DIC Internal Structures=Amorphous,Amorphous, 1 Nuclei respectively
	24-JAN-2023	50.02	ND	0.02	DAPI Staining= Positive, 3 Nuclei,DIC Internal Structures=Amorphous
	31-JAN-2023	50.00	ND	0.02	DIC Internal Structures=Amorphous
	07-FEB-2023	50.02	ND	0.04	DIC Internal Structures=Amorphous/Cell=Giardia
	14-FEB-2023	49.98	ND	0.02	DIC Internal Structures=Amorphous/Cell=Giardia
	21-FEB-2023	50.00	ND	0.04	DIC Internal Structures=Amorphous/Cell=Giardia
	02-MAR-2023	50.00	ND	0.02	
	07-MAR-2023	50.02	ND	ND	
	14-MAR-2023	50.02	ND	ND	
	21-MAR-2023	50.02	ND	0.04	
	28-MAR-2023	50.02	ND	ND	
	04-APR-2023	50.03	ND	ND	
	11-APR-2023	50.00	ND	ND	
	18-APR-2023	50.02	ND	ND	
	25-APR-2023	50.04	ND	ND	
	02-MAY-2023	50.42	ND	ND	
	09-MAY-2023	50.00	ND	ND	
	23-MAY-2023	50.03	ND	ND	
	30-MAY-2023	50.01	ND	ND	
	06-JUN-2023	50.10	ND	ND	
	13-JUN-2023	50.00	ND	ND	
	20-JUN-2023	50.00	ND	ND	
	27-JUN-2023	50.00	ND	ND	
	05-JUL-2023	50.03	ND	ND	
	11-JUL-2023	50.00	ND	ND	
	18-JUL-2023	50.02	ND	ND	
	25-JUL-2023	50.09	ND	ND	
	01-AUG-2023	50.00	ND	ND	
08-AUG-2023	50.00	ND	ND		

Reported concentrations are in oocysts/L for *Cryptosporidium* and cysts/L for *Giardia*.
 Testing Lab: Analytical Services Inc
 ND = Below Detection Limit if <0.02 Oocysts/L or <0.02 Cysts/L
 EPA Method 1623.1