

Massachusetts Water Resources Authority - www.mwra.com
Cryptosporidium and Giardia Results January 2004-April 2008

Location	SAMPLE Date	Crypto Concentratio n (Oocysts/100 L)	# Recovered	# Empty Oocysts	# With Amorphous Structure	# with 1 internal Structure	GIARDIA Concentratio n (cysts/100L)	# Recovered	# Empty Oocysts	# With Amorphous Structure	# with >= 1 internal Structures
WPS	27-Jun-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	18-Jul-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	25-Jul-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	08-Aug-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	22-Aug-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	05-Sep-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	19-Sep-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	03-Oct-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	18-Oct-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	31-Oct-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	14-Nov-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	28-Nov-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	11-Dec-06	ND	ND	ND	ND	ND	2	1	ND	1	ND
WPS	26-Dec-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	09-Jan-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS	23-Jan-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	06-Feb-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	20-Feb-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	06-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	19-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	03-Apr-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	17-Apr-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	01-May-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF*	15-May-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF*	29-May-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF*	12-Jun-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF*	26-Jun-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	10-Jul-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	24-Jul-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	07-Aug-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	21-Aug-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	04-Sep-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	18-Sep-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	02-Oct-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	16-Oct-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	30-Oct-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	13-Nov-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	27-Nov-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	11-Dec-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	24-Dec-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	08-Jan-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	22-Jan-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	05-Feb-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	19-Feb-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	04-Mar-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	18-Mar-08	2	1	1	ND	ND	2	1	1	ND	ND
WDF	01-Apr-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WDF	15-Apr-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

KEY:

WDF= Ware Disinfection Facility Old WPS = Winsor Power Station ND= Not Detected
Reported concentration are in cysts/100L. Other results are reported as cysts/50L.

*The Quabbin Giardia/Crypto sample location was changed from Cosgrove to CWTP Inlet on 04/01/08. The CWTP Inlet is a sampling location that represents the source water and is immediately prior to water treatment.

The Quabbin Giardia/Crypto sample location was changed from WPS to WDF on 2/06/07 due to valve repair work being performed at WPS. The work was completed on 8/15/07. The sampling will continue to be performed at WDF because it is (1) an easier sampling location and (2) a better sampling tap.