

(518) 525-5479, 5480

**St. Peter's Hospital Environmental Laboratory**

19 Warehouse Row, Alban

**Chatham, Village of**  
**77 Main Street**  
**Chatham, NY 12037**

**Printed On :** 4/27/2016  
**Sample ID:** AW03789  
**Date Received:** 03/28/2016  
**Time Received:** 10:29  
**Date Finalized:** 4/27/2016  
**PO Number:**  
**Your Ref:** 14-6002119

**Customer:** Chatham, Village of  
**Owner:** Village Of Chatham  
**Sample Loc:** 1720 Milkhouse Rd. Ghent, NY  
**Sample Pt:** Raw Water Tap At KK Wells

**Collect Date:** 03/28/2016  
**Collect Time:** 08:00  
**Collected by:** J. BARTHOLC  
**Receipt Temp:** 5.0 C on ic

**Water Source:** Dug Well  
**Chlorinated:** No **Field Residual Chlorine:**

**Potable:** Yes  
**Grab/Comp:**

**L a b o r a t o r y R e p o r t**

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst
Perfluorobutanesulfonic acid	<0.030			ug/L	EPA 537	SUB*
Perfluoroheptanoic acid	<0.0033			ug/L	EPA 537	SUB*
Perfluorohexanesulfonic acid	<0.010			ug/L	EPA 537	SUB*
Perfluorononanoic acid	<0.00087			ug/L	EPA 537	SUB*
Perfluorooctanesulfonic acid	<0.0013			ug/L	EPA 537	SUB*
Perfluorooctanoic acid (PFDA)	<0.00067			ug/L	EPA 537	SUB*

**Qualifiers Key:**

X	Exceeds maximum contamination limit	R	Duplication outside acceptance limits	H	Hcl
T	Temperature outside specifications	A	Sample contained air bubble or headspace	B	Ans
P	Sample preserved at lab	Z	Analysis is not state-certified	C	Incc
S(+/-)	Lab control sample outside acceptance limits	M(+/-)	Matrix spike recovery outside acceptance limits		
	(+ Result may be biased high / - Result may be biased low)				

**Legend:** < Less Than, > Greater Than

mg/L=PPM, ug/L=PPB

If no collection time was given, 00:0

**MCL =** Maximum Contaminant Level referenced from New York State Subpart 5-1 of the Public Drinking Water Standards and/or National Primary/Secondary Drinking Water Standards.

**Note 1:** Per ELAP requirements, water analyzed for alkalinity, color, conductivity, nitrate, nitrite, sulfate, organics, UV absorbance, non-potable bacteriological analyses, BOD/CBOD, solids and phosphorus (total & ortho), should be received on ice to indicate the chilling process was begun. ELAP requirements specify that temperatures equal to or less than 4 degrees C are required for potable samples and equal to or less than 8 degrees C for non-potable samples. Samples should not be frozen.

**Comments:**

SUB\* EPA Method 537 analysis was completed by Pace Analytical. Prep method EPA 537 completed on 04/05/16.

**Surrogates:**

Perfluorohexanoic acid 131% (70-130%) Surrogate recovery exceeds lab control limits. Results unaffected by high bias.  
 Perfluorodecanoic acid 104% (70-130%)