

E. Coliform by Membrane Filter (CFU/100mL)
EPA 1603

Date Prepared / Initials: 7/20/17 jm Incubator ID: T1AJ Waterbath ID: T1AN Manifold ID: T1J Read Date / Initials: 7/21/17 BD
 Waterbath Temp IN: 44.5 (°C) Waterbath Temp OUT: 44.5 (°C) (Acceptance Criteria: 44.5±0.2°C; 22±2 hours) Thermometer ID: T1AN
 Incubator Temp IN: 35.0 (°C) Incubator Temp OUT: 35.0 (°C) (Acceptance Criteria: 35±0.5°C; 2±0.5 hours) Thermometer ID: 05544
 Filter Paper ID: TM3-13L mTech Plate ID: TM3-13Q1 E. Coli Spike ID: NA (LCS: 38-127%; MS/MSD: 12-149%)
 PBDI ID: PBD171917 PBDI Expiration: 7/26/17 Pipette tips ID: NA Pipette ID: TM3-13T1/10P1

Filter	Sample ID #	Bottle lot #	Matrix	Sample Volume (mL)	Dilution Factor	Time Start Filtration	Time in Incubator	Time out Incubator	Time in Waterbath	Time out Waterbath	E. Coli Count	Result (CFU / 100 mL)	Comments
4	MB		DI	100	1	1700	1713	1913	1913	1713	<1		
5	T1712267-1	client	SW	-1	1000						9	9000	4400 @ 100X
6				1	100						44	4400	
4	↓			10	10						TNTC	TNTC	
5	2267-2			1	1000						227	27000	27000 @ 1000X
6	↓			1	100						TNTC	TNTC	
4	↓			10	10						TNTC	CG	
5	2267-3			1	1000						2	2000	1700 @ 100X
6	↓			1	100						17	1700	
4	↓			10	10						TNTC	TNTC	
5	2267-4			1	1000						2	2000	3200 @ 100X
6	↓			1	100						32	3200	3200 @ 100X
4	↓			10	10						TNTC	TNTC	
5													
6													
4													
5													
6													
4													
5													
6													

HBN: 30050 1st Level Reviewer: jm Date: 7/24
 2nd Level Reviewer: WA Date: 7-24-17