

Advanced Environmental Laboratories, Inc.
E. Coliform by Membrane Filter (CFU/100mL)
EPA 1603

epa - not really acceptable

Date Prepared / Initials: 7/26/17 Incubator ID: T1AJ Waterbath ID: T1AN Manifold ID: T1J Read Date / Initials: 7/27/17
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: LESSUM
Filter Paper ID: TM3-13L mTech Plate ID: TM3-1361 E. Coli Spike ID: NA (LCS: 38-127%; MS/MSD: 12-149%)
PBDI ID: PBD172617 PBDI Expiration: 8/2/17 Pipette tips ID: NA Pipette ID: TM3-13T/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	1405	1710	1910	1910	1710	21	21	
5	TI712598-1	client	SW	1	1000		1	2			21	21	280@10X
6				1	100						2	200	
4				10	10						28	280	
5	2598-2			1	1000						1	1000	180@10XB
6				1	100						3	300	
4				10	10						18	180	
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6													

Jim 7/26/17

HBN: 30902 1st Level Reviewer: jm Date: 7/28
2nd Level Reviewer: JA Date: 7.28.17