



WATERBATH ☐ 168 H8B
 INCUBATOR ☐ 168 M8A
 4032317
 4032317

Date / Time IN	3/23/17 15:15
Analyst IN	40

Temp IN 1	35.3
Temp IN 2	44.4

Date / Time OUT	3/24/17 17:15
Analyst OUT	1615

Temp OUT 1	35.2
Temp OUT 2	44.5

HBN / Batch	12095 / 1678
LIMS Report Date/By	4032817
Release Date/By	3/29/17

Media ID: 8m170342	Membrane Filter ID: MW3-2021	Petri Pad/Plate ID: MW3-211	H2O ID: 8m170333
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Funnel	Lab ID	Client Sample	Sample	Vol.	Dilution	Filtration	Start	Colony Count	CFU /100mL	Chlorine Test Strip ID	Additional Information	Comments
3	pre BK		50	2X	1445			157	<1	N/A		
1	M1701185001	9:45	0.1	1000X				<1	<1			
2	M1701185001	9:45	0.1	1000X				100	80			
3			1.0	100X				1	100			
4			10	10X				8	80			
5	M1701185002	10:20	0.1	1000X				<1	<1			
6			1.0	100X				<1	<1			
7			10	10X				32	320			
8	M1701185003	10:45	0.1	1000X				<1	<1			
9			1.0	100X				<1	<1			
10			10	10X				1	10			
11	M1701185004	11:00	0.1	1000X				<1	<1			
12			1.0	100X				<1	<1			
13			10	10X				1	10			
14	post BK		50	2X				<1	<1			
15	M170344		50	2X				<1	<1			
16	8m170325	1m	100X					<1	<1			

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4032417

SM9222B 22-24hrs @35.0+/-0.5°C
 SM9222D 24+2hrs @44.5+/-0.2°C
 EPA1600 24+2hrs @41.0+/-0.5°C
 EPA1603 2hrs @35.0+/-0.5°C, 22-24hrs @44.5+/-0.2°C

When using multiple dilutions & no reading falls within the optimum range (20-60 colonies SM9222D/EPA1600; 20-80 colonies SM9222B/EPA1603) results are calculated as (an+bn+cn)X100/(a+b+c); where an, bn, & cn are the colony counts at volumes a, b, & c.
 DCN: MIC-141, Created 12/30/14, rev 3/21/16j
 Target Bacteria Colony Count

Date Analysis Began: 3-23-17 Date Plates Read: 3/24/17

RUN LOG FOR

EPA 1600

Enterococci by Membrane Filtration

CFU/100mL

Filter Paper Date/ID#: MW3-20R
Media Prep Date/ID#: 8M1703-41
H2O Prep Date / ID#: 8M1703-33

Analysis begun by: DMK
Plates read by: 40
LIMS Report date/ Analyst Reporting: 40328-13
HBN: 12088 Batch No: 1677 Released: 3/24/17
Incubator ID: M8L
Incubator temp in: 40.0
Incubator temp out: 40.0
Incubation Temp/Time: 41.0 +/- 0.5 DegC; 24+/- 2 hrs.

Filter	Lab ID	AEL Sample Number	Client	Sample ID	Matrix	Sample Volume (mL)	Dilution Factor	Time Start	Time in Incubator	Time/Date 1st Read	Time/Date 2nd Read	Fecal Count	Colonies per 100mL	Cl ₂ Check	Comments & Qualifiers
	pre BK	H1701185005		6456011		0.1	1000x	14:15		15:50	N/A	21	21	C	Not on AEL
						1.0	100x					21	21	C	9
						1.0	10v					21	21	C	
						0.1	1000x					21	21	C	
						1.0	10v					21	21	C	
						0.1	1000x					21	21	C	
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