

Coliform Test



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Inspector:	Anderson Copper	Collected:	02/07/09
Project:	Kricket's Bar Sewage Backup Clearance	Received:	02/08/09
Job #:	863434	Reported:	02/10/09
ABC ID:	SF072208-3	Analyst:	A. Coffey / J. Campbell, Ph.D.

Sample Number:	SF072208-3-1			
Sample ID:	119-1 (Bathroom fl by toilet)			
		<u>MPN</u>	<u>95%UL</u>	<u>95%LL</u>
Coliform Results (cfu/mL):		4200	3500	5000
E. coli Results (cfu/mL):		1500	1000	2000

Sample Number:	SF072208-3-2			
Sample ID:	119-2 (Den/Playroom - NW corner)			
		<u>MPN</u>	<u>95%UL</u>	<u>95%LL</u>
Coliform Results (cfu/mL):		250	100	300
E. coli Results (cfu/mL):		10	1	50

Sample Number:	SF072208-3-3			
Sample ID:	119-3 (Foyer - E Wall by return grill)			
		<u>MPN</u>	<u>95%UL</u>	<u>95%LL</u>
Coliform Results (cfu/mL):		ND	NA	NA
E. coli Results (cfu/mL):		ND	NA	NA

Sample Number:	SF072208-3-4			
Sample ID:	119-4 (Kitchen - Floor by pantry)			
		<u>MPN</u>	<u>95%UL</u>	<u>95%LL</u>
Coliform Results (cfu/mL):		2000	1500	3000
E. coli Results (cfu/mL):		150	75	225

*Serial dilution tests measure the concentration of a target microbe in a sample with an estimate called the Most Probable Number (MPN). (Hypertext Source: Bacteriological Analytical Manual, 8th Edition, Revision A, 1998. Revised 200-July-18, Final Revision: 2001-Jan-25 Author: Peter Feng)

*Before the tubes are inoculated, the chance is at least 95 percent that the confidence interval associated with the eventual results will include the actual concentration. (Hypertext Source: Bacteriological Analytical Manual, 8th Edition, Revision A, 1998. Revised 200-July-18, Final Revision: 2001-Jan-25 Author: Peter Feng). ND=Non Detect, NA= Not Applicable



Coliform Test (cont.)

Sample Number:	<u>SF072208-3-4</u>			
Sample ID:	115-5 (HVAC Return insulation)			
		<u>MPN</u>	<u>95%UL</u>	<u>95%LL</u>
Coliform Results (cfu/mL):		ND	NA	NA
<i>E. coli</i> Results (cfu/mL):		ND	NA	NA
