

FINAL REPORT

Albany Memorial Hospital

Engineering
 600 Northern Blvd
 Albany, NY 12204
 P: (518) 471-3015
 F: (518) 447-3587
ATTN: Larry Tilton

Account #: 2318
 SPL Project ID: 1902-00487
 Project Name: Copper/Silver
 PO Number: 3226-4019
 Sampled By: Tom Poole
 Date Received: 02/27/2019
 Date Final: 03/08/2019

Summary

This summary is provided for your convenience. Complete report on the following pages.

Copper/Silver Analysis

Location	Result	Concentration
1. Rm 619	Complete	Copper: 0.2 mg/L Silver: 0.05 mg/L
2. 6th Fl WR	Complete	Copper: 0.3 mg/L Silver: 0.03 mg/L
3. 4th Fl N Shower	Complete	Copper: 0.1 mg/L Silver: 0.02 mg/L
4. 4S Sink	Complete	Copper: 0.2 mg/L Silver: 0.06 mg/L
5. 4 CCD 438.01	Complete	Copper: 0.2 mg/L Silver: 0.04 mg/L
6. 4 CCD 440.01	Complete	Copper: 0.1 mg/L Silver: 0.03 mg/L
7. 3N Sink	Complete	Copper: 0.1 mg/L Silver: 0.03 mg/L
8. 3S Ex Rm 2	Complete	Copper: 0.2 mg/L Silver: 0.06 mg/L
9. 2N Sink	Complete	Copper: 0.1 mg/L Silver: 0.02 mg/L
10. ED X Rm 16	Complete	Copper: 0.1 mg/L Silver: 0.02 mg/L

Approved by: Marisa Hirsh



Janet E. Stout, Ph.D.
 Director, Special Pathogens Laboratory

FINAL REPORT

Albany Memorial Hospital

Engineering
 600 Northern Blvd
 Albany, NY 12204
 P: (518) 471-3015
 F: (518) 447-3587
ATTN: Larry Tilton

Account #: 2318
 SPL Project ID: 1902-00487
 Project Name: Copper/Silver
 PO Number: 3226-4019
 Sampled By: Tom Poole
 Date Received: 02/27/2019
 Date Final: 03/08/2019

Location:	1. Rm 619	Date Collected:	02/26/2019
Sample ID:	1902-00487.001	Sample Type:	Water
		Time Collected:	7:40 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.2 mg/L		
Silver:	0.05 mg/L		

Location:	2. 6th Fl WR	Date Collected:	02/26/2019
Sample ID:	1902-00487.002	Sample Type:	Water
		Time Collected:	7:50 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.3 mg/L		
Silver:	0.03 mg/L		

Location:	3. 4th Fl N Shower	Date Collected:	02/26/2019
Sample ID:	1902-00487.003	Sample Type:	Water
		Time Collected:	7:56 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.1 mg/L		
Silver:	0.02 mg/L		
Report Comments:	Copper Ions Below Target Range		

Location:	4. 4S Sink	Date Collected:	02/26/2019
Sample ID:	1902-00487.004	Sample Type:	Water
		Time Collected:	8:00 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.2 mg/L		
Silver:	0.06 mg/L		

FINAL REPORT

Albany Memorial Hospital

Engineering
 600 Northern Blvd
 Albany, NY 12204
 P: (518) 471-3015
 F: (518) 447-3587
ATTN: Larry Tilton

Account #: 2318
 SPL Project ID: 1902-00487
 Project Name: Copper/Silver
 PO Number: 3226-4019
 Sampled By: Tom Poole
 Date Received: 02/27/2019
 Date Final: 03/08/2019

Location:	5. 4 CCD 438.01	Date Collected:	02/26/2019
Sample ID:	1902-00487.005	Sample Type:	Water
		Time Collected:	8:10 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.2 mg/L		
Silver:	0.04 mg/L		

Location:	6. 4 CCD 440.01	Date Collected:	02/26/2019
Sample ID:	1902-00487.006	Sample Type:	Water
		Time Collected:	8:20 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.1 mg/L		
Silver:	0.03 mg/L		
Report Comments:	Copper Ions Below Target Range		

Location:	7. 3N Sink	Date Collected:	02/26/2019
Sample ID:	1902-00487.007	Sample Type:	Water
		Time Collected:	8:30 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.1 mg/L		
Silver:	0.03 mg/L		
Report Comments:	Copper Ions Below Target Range		

Location:	8. 3S Ex Rm 2	Date Collected:	02/26/2019
Sample ID:	1902-00487.008	Sample Type:	Water
		Time Collected:	8:40 am
Test Requested:	Copper/Silver Analysis	Status:	Complete 03/08/2019
Result:	Complete		
Copper:	0.2 mg/L		
Silver:	0.06 mg/L		

FINAL REPORT

Albany Memorial Hospital

Engineering
600 Northern Blvd
Albany, NY 12204
P: (518) 471-3015
F: (518) 447-3587
ATTN: Larry Tilton

Account #: 2318
SPL Project ID: 1902-00487
Project Name: Copper/Silver
PO Number: 3226-4019
Sampled By: Tom Poole
Date Received: 02/27/2019
Date Final: 03/08/2019

Location: 9. 2N Sink
Sample ID: 1902-00487.009
Date Collected: 02/26/2019
Sample Type: Water
Time Collected: 8:50 am

Test Requested: Copper/Silver Analysis
Result: Complete
Copper: 0.1 mg/L
Silver: 0.02 mg/L
Report Comments: Copper Ions Below Target Range
Status: Complete 03/08/2019

Location: 10. ED X Rm 16
Sample ID: 1902-00487.010
Date Collected: 02/26/2019
Sample Type: Water
Time Collected: 9:00 am

Test Requested: Copper/Silver Analysis
Result: Complete
Copper: 0.1 mg/L
Silver: 0.02 mg/L
Report Comments: Copper Ions Below Target Range
Status: Complete 03/08/2019

Approved by: Marisa Hirsh



Janet E. Stout, Ph.D.
Director, Special Pathogens Laboratory

NOTES

Copper/Silver Analysis

- EPA Method 200.8; Determination of Trace Elements in Waters and Wastes by Inductively Coupled Plasma-Mass Spectrometry
- Suggested target ranges for ions: Copper 0.2-0.8 mg/L; Silver 0.01-0.08 mg/L.
- Testing Performed by ALS GROUP USA. ALS Environmental PA DEP Lab Code: 22-00293, Address: 301 Fulling Mill Rd, Middletown, PA 17057, or ALS Environmental MI 68-03827 3352 128th Ave Holland, Michigan 49424.

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed. This report is not to be reproduced in whole or in part without the expressed consent of SPL.