GUARDIAN SYSTEMS, INC.

1108 Ashville Road
P.O. Box 190
Leeds, Alabama 35094

Telephone 205/699-6647
Fax 205/699-3882

Filter of Hope
Attn: Mr. Don Johnson
PO Box 20145
Tuscaloosa, AL 35402

February 26, 2026

Mr. Johnson:

Three (3) samples of your filter product were submitted to our laboratory for testing. These filters are designed to produce a safe drinking water supply when used to purify an untreated water source. Upon receipt, these filters were assigned Work Order 2508-00143. We were asked to devise a procedure to challenge and test the effectiveness of these filters.

We obtained a sample of the incoming water from a local waste treatment plant. We mixed a quantity of this untreated wastewater, at a ratio of 1:10, with an untreated water supply from a local river. The filters were used to filter this water supply in the manner prescribed by the manufacturer of the product.

Water samples produced by the three filters were analyzed, along with an untreated sample of the test mixture. Samples were analyzed for Total Coliform/E Coli, Fecal Coliform, and Heterotrophic Plate Count. Samples were analyzed using test methods approved for drinking water analysis.

The results of the filtered water samples are enclosed. For reference, the untreated sample produced a positive test result for all test methods used. For the Total Coliform/ E Coli, the result was "greater than 2420 colonies." For the Fecal Coliform and Heterotrophic Plate Count, the result was "too numerous to count."

Thank you for allowing us to assist you with this project. If we can be of further service to you, please do not hesitate to call on us.

Best Regards,

Dennis P. Lyons

Director of Laboratory and Technical Services

Phone: (205) 699-6647
Fax: (205) 699-3882
Email: dlyons@gsilab.com

Linda Stoltz Miller

President

GUARDIAN SYSTEMS, INC.

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Filter of Hope
P.O. Box 20145
Tuscaloosa, AL 35402

Report Date: 02/26/2026
Receive Date: 08/06/2025
Receive Time: 13:48

Attention: Mr. Don Johnson

Control No : 2508-00143 Sample # 001
Sampler : Client
Sample ID: Filter #1

Sample Date: 08/06/2025
Sample Time: 0:00

Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
Total Coliform(SDW-R)	Absent	CFU	CAF	02/24/2026	15:30	SM9223B	
E. Coli(SDW-R)	Absent	CFU	CAF	02/24/2026	15:30	SM9223B	
Fecal Coliform(SDW)	Absent	Pres./Abs.	CAF	02/24/2026	15:40	SM-9222 D	(2)
Heterotrophic Plate Count	Negative	CFU/ml	CAF	02/26/2026	12:00	9215C	(2)

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
2. Standard Methods for the Examination of Water and Waste Water, 18th, 19th, 20th, and 22nd Edition, 2012
3. Test Methods for Evaluating Solid Wastes Physical Chemical Method SW-846, 3rd Edition, Updated IV December 1996
4. 1987 ASTM Annual Standards
5. Code of Federal Regulations, Title 40, Part 136, Appendix A, Revised July 1995
6. Methods for the Determination of Organic Compounds in Drinking Water, EPA-600/4-88/039, Revised July 1991, August 1995
7. NIOSH Manual of Anaytical Methods, 4th Edition, May 1996

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Filter of Hope
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Tuscaloosa, AL 35402

Report Date: 02/26/2026
Receive Date: 08/06/2025
Receive Time: 13:48

Attention: Mr. Don Johnson

Control No : 2508-00143 Sample # 002
Sampler : Client
Sample ID: Fitler #2

Sample Date: 08/06/2025
Sample Time: 0:00

Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
Total Coliform(SDW-R)	Absent	CFU	CAF	02/24/2026	15:30	SM9223B	
E. Coli(SDW-R)	Absent	CFU	CAF	02/24/2026	15:30	SM9223B	
Fecal Coliform(SDW)	Absent	Pres./Abs.	CAF	02/24/2026	15:40	SM-9222 D	(2)
Heterotrophic Plate Count	Negative	CFU/ml	CAF	02/26/2026	12:00	9215C	(2)

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Leeds, Alabama 35094

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Fax (205) 699-3882

Filter of Hope
P.O. Box 20145
Tuscaloosa, AL 35402

Attention: Mr. Don Johnson

Report Date: 02/26/2026
Receive Date: 08/06/2025
Receive Time: 13:48

Control No : 2508-00143 Sample # 003
Sampler : Client
Sample ID: Filter #3

Sample Date: 08/06/2025
Sample Time: 0:00

Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
Total Coliform(SDW-R)	Absent	CFU	CAF	02/24/2026	15:30	SM9223B	
E. Coli(SDW-R)	Absent	CFU	CAF	02/24/2026	15:30	SM9223B	
Fecal Coliform(SDW)	Absent	Pres./Abs.	CAF	02/24/2026	15:40	SM-9222 D	(2)
Heterotrophic Plate Count	Negative	CFU/ml	CAF	02/26/2026	12:00	9215C	(2)

Approved By: Linda Hall Miller

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6. Methods for the Determination of Organic Compounds in Drinking Water, EPA-600/4-88/039, Revised July 1991, August 1995
7. NIOSH Manual of Anaytical Methods, 4th Edition, May 1996

TO: PAM MOORE

FROM: DON JOHNSON
FILTER OF HOPE

Guardian Systems, Inc.
1108 Ashville Road, P.O. Box 190
Leeds, Alabama 35094
(205) 699-6647
email:pmoore@gsilabcom
(205) 699-3852 Fax
www.gsilab.com

Chain of Custody Record/ Analysis Report

Client: Filter of hope
Company: P.o. Box 20145
Address: Tuscaloosa AL, 35402
Phone: 205-310-6760
Cell #:
P.O.#:
Project:

Sample ID	Sample Description	Sample Date	Sample Time	Sample: Comp.*	Sample: Grab	Bottle: Glass	Bottle: Plastic	Sample Preservative: HCl	HNO_3	H_2SO_4	NaOH	Cool 4°C	Other**	Analysis Requested
Filter #1	1 + 1 = 00231631	11/16/20												Bacterial Challenge
Filter #2	1 + 1 = 00231697	11/16/20												Bacterial Challenge
Filter #3	1 + 1 = 00231736	11/16/20												Bacterial Challenge

Sampled by:
Received by: Date: Time:
Received by: Date: Time:
Received for Laboratory by: Date: Time:
Was Shipped Container Intact when received? Yes No Initials
Were all samples properly preserved? Yes No Initials
Comments: Other = See Above for Sample Preservatives, Field Measurements

Relinquished by: Date: 3-2 Time: 10:15
Relinquished by: Date: 3-2 Time: 10:15
Relinquished by: Date: 3-2 Time: 10:15
Seals intact? Yes No
Sample temp.

pH Meter Calibration Info	Buffer Traceability #	Exp. Date
Buffer #:		
Buffer #:		
Buffer #:		

Turbidity Meter Calibration Info	Standard Traceability #	Exp. Date
Stand ard #		
Stand ard #		
Stand ard #		

QC Sample	
Traceability #	
pH	
Turb.	

Technician Information	
Calibrated by:	
Calibration Time:	
Calibration Date:	
Calibration Temp:	
Notes:	