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## ANALYTICAL REPORT

CLIENT....: Noah Water Systems, Inc. JOB NUMBER...: 124551

DATE SAMPLED.....: 4/24/2001
TIME SAMPLED....: 14:24

WORK DESCRIPTION...... Portable Purifier Testing

## **Test Results**

A five-gallon sample of laboratory pure water was inoculated with bacterium consisting of 250,000,000 CFU's of total coliform, which included 140,000,000 CFU's of *escherichia coli* (E.coli). The Noah Water Systems portable purifier was brought to our facility, treating the inoculated sample under the direct supervision of microbiological laboratory personnel. Three samples were taken for analysis. The results are as follows:

Sample Tested	Bacteria Count <sup>1</sup>	E.coli Count <sup>2</sup>
Control	33,000,000	18,000,000
After 2 Gallons	$0^3$	$0^3$
After 3 Gallons	$0^3$	$0^3$
After 4 Gallons	$0^3$	$0^3$

<sup>&</sup>lt;sup>1</sup> Total Coliform CFU's (Colony Forming Units) per 100 ml

The inoculated water treated by the Noah purifier also achieved the "zero coliform" standard set forth in the EPA's National Primary Drinking Water Regulations.

Respectfully yours,

Leslie Ann Catanzarite

Microbiology Laboratory Manager

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<sup>&</sup>lt;sup>2</sup> CFU's (Colony Forming Units) per 100 ml

<sup>&</sup>lt;sup>3</sup> None Detected