Collection Location	Collector and Phone	Client Reference	Accession #
poe	imhoff jed 319/651-0407	corridor ridge	2306787
SHUEYVILLE, IA	Collected 2023-07-13 15:08	Received 2023-07-13 15:50	Project

Report To

SHANE SCHRADER
SCHRADER EXCAVATING
300 HWY 151 E
PO BOX 270
WALFORD, IA 52351

Sample Description	Sample Type	Sample Source	Sample Note(s)
water	Drinking Water		1

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (/100 mL)	ANALYSIS NOTE(S)
Total Coliform and E.coli Bacteria, SM 9223 B		*2*
Total Coliform Bacteria	**Absent, Bacterially Safe**	
E.coli	**Absent**	

SAMPLE AND ANALYSIS NOTES

1. Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

2. If the total coliform bacteria and E.coli test results are "Absent" or "<1", these results are satisfactory and the water is bacterially safe for drinking purposes. If the total coliform bacteria test is "Present" or number is greater than or equal to 1 (e.g. 1, 20.7, 50.4, >200.5, etc), this result is UNSATISFACTORY and indicates the water is bacterially UNSAFE and should NOT be used for drinking unless properly disinfected before use (e.g. boiling for one minute). In addition, if the E.coli bacteria test result is also "Present" or number is greater than or equal to 1, this result indicates the water may be contaminated by human or animal sewage. E.coli presence indicates that the water may be contaminated with microorganisms that CAN cause disease and thus, represents a serious health concern. Contact your local county health department or SHL's web site (http://www.shl.uiowa.edu; click on Well Water in the left hand menu) for information and guidance to help correct your water quality problem.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Total Coliform and E.coli Bacteria, SM 9223 B	2023-07-13 16:39 LK, AR	3200	2023-07-14 11:40 AS	

DESCRIPTION OF UNITS

/100 mL = Number per 100 Milliliters

SITE(S) PERFORMING TESTING

3200 STATE HYGIENIC LABORATORY CORALVILLE, UNIVERSITY OF IOWA RESEARCH PK, 2490 CROSSPARK RD, CORALVILLE, IA 52241; Phone 319/335-4500; Fax 319/335-4555; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #027

The result(s) of this report relate only to the items analyzed. Where the laboratory has not been responsible for the sampling stage the results apply only to the sample as received. This report shall not be reproduced except in full without the written approval of the laboratory. If you have any questions, please call Client Services at 800/421-IOWA (4692) or 319/335-4500.