
Oak Meadow

Matthew Adam <[REDACTED]m>

Mon, Jan 6, 2025 at 4:21 PM

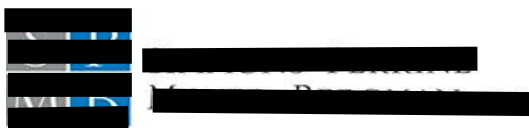
To: The Jill Armstrong Team <jill@jillarmstrong.com>

Please see the below responses and information for your use.

- Can you please share additional information about the well? I'm trying to understand the pedigree of this system since the HOA will be responsible for maintaining it, and I am also trying to assess if we would need to install additional water treatment systems in a home should we build here.
 - **The community well water supply system is a large version of individual well water systems commonly found throughout the county, outside of municipal treatment coverage areas. The current system is designed and installed as a conveyance mechanism to deliver pressurized water serviceability to each lot within the subdivision. Treatment beyond traditional well water expectations would be at the discretion of each home builder and suited to accommodate individual homeowner preferences.**
- Information about who dug the well and installed the equipment.
 - **Well shaft drilled by: Rick Freese Well Drilling (Cedar Rapids)**
 - **Well Equipment installed by: Brown Well Pump Service (Shueyville)**
 - **Subdivision watermain installed by: Concise Earth Construction (Iowa City).**
- Details of the well equipment installed, including details of the arsenic mitigation system and any other water filtration systems installed.
 - **The well house is sized to accommodate arsenic treatment systems if any are required in the future. Water quality testing performed at the time of subdivision acceptance showed neither arsenic mitigation nor water quality treatment were required. Annual well testing should be performed to verify continuation of such conditions.**
 - **Currently installed equipment includes the pump operating equipment and a series of pressure tanks.**
- Nominal water pressure supported for each home in the development.
 - **System gauges all show 68-70 psi during prior inspections and testing visits.**
 - **MMS Consultants suggested the top end of the system at full demand/occupancy would be able to support a minimum of 35 psi.**

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Matthew Adam
Member





Collection Location east hydrant	Collector and Phone entler josh 319/213-1588	Client Reference oak meadow - east	Accession # 2677505
EAST HYDRANT SOLON, IA	Collected 2025-07-15 09:15	Received 2025-07-15 10:20	Project
Report To	JOSH ENTLER CONCISE EARTH 4185 ALYSSA CT IOWA CITY, IA 52240		Sample Description water
			Sample Type Drinking Water
			Sample Source
			Sample Note(s) 1

ADDITIONAL SAMPLE INFORMATION

Amount Enclosed: Not Provided
Check Number: Not Provided

Owner: oak meadow well / community
Well Number: Not Provided

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	

TEST	RESULT (mg/L)	ANALYSIS NOTE(S)
Nitrate + Nitrite as N, EPA 353.2		3
Nitrate + Nitrite nitrogen as N	<0.10	

SAMPLE AND ANALYSIS NOTES

- Unless otherwise noted, the sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.
- 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 (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for information and guidance to help correct your water quality problem.
- Interpretation: Nitrate+nitrite as N result less than or equal to 10 mg/L: does not exceed infant health advisory. Nitrate+nitrite as N result greater than 10 mg/L: EXCEEDS infant health advisory and this water should not be used to prepare formula or used for drinking by infants less than six months of age. Contact your local county health department or SHL's web site (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for guidance.

Private well samples are not accredited to the TNI standard.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Total Coliform and E.coli Bacteria, SM 9223 B	2025-07-15 13:23 OPL, JAS	3200	2025-07-16 10:48 JAS	



Collection Location	Collector	Client Reference	Accession #
east hydrant	entler josh	oak meadow - east	2677505

TEST

2. Nitrate + Nitrite as N, EPA 353.2

ANALYZED

2025-07-15 17:51 DMA, DJO

SITE

3200

RELEASED

2025-07-16 13:27 DJO

ANALYSIS PREP

DESCRIPTION OF UNITS

/100 mL = Number per 100 Milliliters

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

3200 STATE HYGIENIC LAB AT THE UNIV. OF IOWA, UNIVERSITY OF IOWA RESEARCH PARK, 2490 CROSSPARK RD, CORALVILLE, IA 52241; Phone 319/335-4500; Fax 319/335-4555; Dustin M. May, Ph.D., Associate Director; Michael A. Pentella, Ph.D., D(ABMM), Director; IOWA ENVIRONMENTAL LAB ID #027; CLIA ID Number 16D0648109

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.



Collection Location west hydrant	Collector and Phone entler josh 319/213-1588	Client Reference oak meadow well	Accession # 2677607
WEST HYDRANT SOLON, IA	Collected 2025-07-15 10:00	Received 2025-07-15 10:45	Project
Report To	JOSH ENTLER CONCISE EARTH 4185 ALYSSA CT IOWA CITY, IA 52240		Sample Description water
			Sample Type Drinking Water
			Sample Source
			Sample Note(s) 1

ADDITIONAL SAMPLE INFORMATION

Received by: AES

Owner: oak meadow well

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	
TEST	RESULT (mg/L)	ANALYSIS NOTE(S)
Nitrate + Nitrite as N, EPA 353.2		3
Nitrate + Nitrite nitrogen as N	<0.10	

SAMPLE AND ANALYSIS NOTES

1. Unless otherwise noted, the 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 (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for information and guidance to help correct your water quality problem.
3. Interpretation: Nitrate+nitrite as N result less than or equal to 10 mg/L: does not exceed infant health advisory. Nitrate+nitrite as N result greater than 10 mg/L: EXCEEDS infant health advisory and this water should not be used to prepare formula or used for drinking by infants less than six months of age. Contact your local county health department or SHL's web site (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for guidance.

Private well samples are not accredited to the TNI standard.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Total Coliform and E.coli Bacteria, SM 9223 B	2025-07-15 13:23 OPL, JAS	3200	2025-07-17 11:07 JAS	
2. Nitrate + Nitrite as N, EPA 353.2	2025-07-16 18:36 DMA, DJO	3200	2025-07-18 08:33 DJO	



Collection Location	Collector	Client Reference	Accession #
west hydrant	entler josh	oak meadow well	2677607

DESCRIPTION OF UNITS

/100 mL = Number per 100 Milliliters

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

3200 STATE HYGIENIC LAB AT THE UNIV. OF IOWA, UNIVERSITY OF IOWA RESEARCH PARK, 2490 CROSSPARK RD, CORALVILLE, IA 52241; Phone 319/335-4500; Fax 319/335-4555; Dustin M. May, Ph.D., Associate Director; Michael A. Pentella, Ph.D., D(ABMM), Director; IOWA ENVIRONMENTAL LAB ID #027; CLIA ID Number 16D0648109

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STATE HYGIENIC
LABORATORY

ANALYTICAL REPORT

1-800-421-IOWA (4692)

Collection Location pump house	Collector and Phone happel jeff 319/558-9678	Client Reference concise earth	Accession # 2586219
4007 HWY 382 SOLON, IA	Collected 2025-02-25 10:00	Received 2025-02-25 11:38	Project
Report To BROWN WELL PUMP SERVICE PO BOX 66 ELY, IA 52227-	Sample Description water		
	Sample Type Drinking Water		
	Sample Source		
	Sample Note(s) 1		

ADDITIONAL SAMPLE INFORMATION

Amount Enclosed: Not Provided

Check Number: Not Provided

Owner: Not Provided

Well Number: Not Provided

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (MPN/100mL)	ANALYSIS NOTE(S)
Total Coliform and E.coli Bacteria, SM 9223 B		2
Total Coliform Bacteria	<1	
E.coli	<1	
TEST	RESULT (mg/L)	ANALYSIS NOTE(S)
Nitrate + Nitrite as N, EPA 353.2		3
Nitrate + Nitrite nitrogen as N	<0.10	

SAMPLE AND ANALYSIS NOTES

1. Unless otherwise noted, the 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 (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for information and guidance to help correct your water quality problem.
3. Interpretation: Nitrate+nitrite as N result less than or equal to 10 mg/L: does not exceed infant health advisory. Nitrate+nitrite as N result greater than 10 mg/L: EXCEEDS infant health advisory and this water should not be used to prepare formula or used for drinking by infants less than six months of age. Contact your local county health department or SHL's web site (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for guidance.

Private well samples are not accredited to the TNI standard.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Total Coliform and E.coli Bacteria, SM 9223 B	2025-02-25 14:26 ATM, DJO	3200	2025-02-26 08:47 DJO	



Collection Location	Collector	Client Reference	Accession #
pump house	happel jeff	concise earth	2586219

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
2. Nitrate + Nitrite as N, EPA 353.2	2025-02-26 12:04 AS, DJO	3200	2025-02-26 14:01 DJO	

DESCRIPTION OF UNITS

[MPN]/100mL = Most Probable Number per 100 Milliliters
mg/L = Milligrams per Liter

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; Michael A. Pentella, Ph.D., D(ABMM), Director; IOWA ENVIRONMENTAL LAB ID #027

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Report To	Collection Location pump house	Collector and Phone happel jeff 319/558-9678	Client Reference concise earth	Accession # 2586226
	4007 HWY 382 SOLON, IA	Collected 2025-02-25 09:50	Received 2025-02-25 11:38	Project
	CHRISTA BROWN WELL PUMP SERVICE PO BOX 66 ELY, IA 52227-	Sample Description water		
		Sample Type Drinking Water		
		Sample Source		
		Sample Note(s) 1		

ADDITIONAL SAMPLE INFORMATION

Owner: Not Provided

Well Number: Not Provided

RESULTS OF ANALYSIS - FINAL REPORT

<u>TEST</u>	<u>RESULT (mg/L)</u>	<u>QUANT LIMIT</u>	<u>MCL</u>	<u>ANALYSIS NOTE(S)</u>
Metals, EPA 200.8				2
Arsenic	0.007	0.001	0.010	

SAMPLE AND ANALYSIS NOTES

1. Unless otherwise noted, the sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.
2. The MCL (maximum contaminant level) is only applicable to compliance monitoring samples under the Safe Drinking Water Act (SDWA).

ANALYSIS INFORMATION

<u>TEST</u>	<u>ANALYZED</u>	<u>SITE</u>	<u>RELEASED</u>	<u>ANALYSIS PREP</u>
1. Metals, EPA 200.8	2025-03-05 16:31 SGB	3201	2025-03-06 13:44 MRC	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Michael A. Pentella, Ph.D., D(ABMM), Director; IOWA ENVIRONMENTAL LAB ID #397

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Collection Location sample valve 4007 HWY 382 SOLON, IA	Collector and Phone happel jeff 319/558-9678	Client Reference concise earth	Accession # 2419436
	Collected 2024-04-08 09:00	Received 2024-04-08 14:07	Project
Report To BROWN WELL PUMP SERVICE PO BOX 66 ELY, IA 52227-			Sample Description water
			Sample Type Drinking Water
			Sample Source
			Sample Note(s) 1

ADDITIONAL SAMPLE INFORMATION

Owner: Not Provided

Well Number: Not Provided

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT ([MPN]/100mL)	ANALYSIS NOTE(S)
Total Coliform and E.coli Bacteria, SM 9223 B		2
Total Coliform Bacteria	<1	
E.coli	<1	

SAMPLE AND ANALYSIS NOTES

1. Unless otherwise noted, the 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	2024-04-08 16:30 AR	3200	2024-04-09 10:39 AR	

DESCRIPTION OF UNITS

[MPN]/100mL = Most Probable 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; Michael A. Pentella, Ph.D., D(ABMM), 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



Collection Location	Collector	Client Reference	Accession #
sample valve	happel jeff	concise earth	2419436

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Collection Location sample volm		Collector and Phone happel jeff 319/558-9678	Client Reference concise earth	Accession # 2420012
4007 HWY 382 SOLON, IA		Collected 2024-04-09 08:00	Received 2024-04-09 09:30	Project
Report To	BROWN WELL PUMP SERVICE PO BOX 66 ELY, IA 52227-			Sample Description water
				Sample Type Drinking Water
				Sample Source
				Sample Note(s) 1

ADDITIONAL SAMPLE INFORMATION

Owner: Not Provided

Well Number: Not Provided

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT ([MPN]/100mL)	ANALYSIS NOTE(S)
Total Coliform and E.coli Bacteria, SM 9223 B		2
Total Coliform Bacteria	<1	
E.coli	<1	

SAMPLE AND ANALYSIS NOTES

1. Unless otherwise noted, the 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	2024-04-09 12:29 LK, AS	3200	2024-04-10 15:25 NH	

DESCRIPTION OF UNITS

[MPN]/100mL = Most Probable 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; Michael A. Pentella, Ph.D., D(ABMM), Director; IOWA ENVIRONMENTAL LAB ID #027

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Collection Location	Collector	Client Reference	Accession #
sample volm	happel jeff	concise earth	2420012

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Collection Location hydrant	Collector and Phone entler josh 319/213-1588	Client Reference oak meadow	Accession # 2537701
WEST CUL-DE-SAC SOLON, IA	Collected 2024-12-04 14:30	Received 2024-12-04 15:39	Project
Report To CONCISE EARTH 4185 ALYSSA CT IOWA CITY, IA 52240	Sample Description water		
	Sample Type Drinking Water		
	Sample Source		
	Sample Note(s) 1		

ADDITIONAL SAMPLE INFORMATION

Amount Enclosed: Not Provided
Check Number: Not Provided

Owner: entler josh
Well Number: Not Provided

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	
TEST	RESULT (mg/L)	ANALYSIS NOTE(S)
Nitrate + Nitrite as N, EPA 353.2		3
Nitrate + Nitrite nitrogen as N	<0.10	

SAMPLE AND ANALYSIS NOTES

- Unless otherwise noted, the sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.
- 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 (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for information and guidance to help correct your water quality problem.
- Interpretation: Nitrate+nitrite as N result less than or equal to 10 mg/L: does not exceed infant health advisory. Nitrate+nitrite as N result greater than 10 mg/L: EXCEEDS infant health advisory and this water should not be used to prepare formula or used for drinking by infants less than six months of age. Contact your local county health department or SHL's web site (<https://shl.uiowa.edu/environmental-testing/private-well-water>) for guidance.

Private well samples are not accredited to the TNI standard.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Total Coliform and E.coli Bacteria, SM 9223 B	2024-12-04 16:47 OPL, ATM	3200	2024-12-05 11:18 DJO	



Collection Location	Collector	Client Reference	Accession #
hydrant	entler josh	oak meadow	2537701

TEST

2. Nitrate + Nitrite as N, EPA 353.2

ANALYZED

2024-12-05 14:09 DMA, RTJ

SITE

3200

RELEASED

2024-12-06 19:55 RTJ

ANALYSIS PREP

DESCRIPTION OF UNITS

/100 mL = Number per 100 Milliliters

mg/L = Milligrams per Liter

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; Michael A. Pentella, Ph.D., D(ABMM), Director; IOWA ENVIRONMENTAL LAB ID #027

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Collection Location well	Collector and Phone happel jeff 319/558-9678	Client Reference concise earth	Accession # 2279780
	Collected 2023-05-12 13:00	Received 2023-05-12 16:30	Project
Report To BROWN WELL PUMP SERVICE PO BOX 66 ELY, IA 52227-			Sample Description drinking water
			Sample Type Drinking Water
			Sample Source
			Sample Note(s) 1

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (mg/L)	QUANT LIMIT	MCL	ANALYSIS NOTE(S)
Metals, EPA 200.8				2
Arsenic	<0.001	0.001	0.010	

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. The MCL (maximum contaminant level) is only applicable to compliance monitoring samples under the Safe Drinking Water Act (SDWA).

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Metals, EPA 200.8	2023-05-25 15:51 SGB	3201	2023-05-26 13:06 MRC	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #397

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**STATE HYGIENIC
LABORATORY****ANALYTICAL REPORT****1-800-421-IOWA (4692)**

Collection Location well	Collector and Phone happel jeff 319/558-9678	Client Reference concise earth	Accession # 2305632
4007 HWY 382 SOLOM, IA	Collected 2023-07-11 16:00	Received 2023-07-12 11:00	Project
Report To CHRISTA BROWN WELL PUMP SERVICE PO BOX 66 ELY, IA 52227-	Sample Description water		
	Sample Type Drinking Water		
	Sample Source		
	Sample Note(s) 1		

ADDITIONAL SAMPLE INFORMATION

Owner: Not Provided

Well Number: Not Provided

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (mg/L)	QUANT LIMIT	MCL	ANALYSIS NOTE(S)
Metals, EPA 200.8				2
Arsenic	0.006	0.001	0.01	

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. The MCL (maximum contaminant level) is only applicable to compliance monitoring samples under the Safe Drinking Water Act (SDWA).

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Metals, EPA 200.8	2023-07-17 14:53 SGB	3201	2023-07-18 14:37 MRC	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #397

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.