

<b>Collection Location</b> 2144 main street (htl)	<b>Collector</b> flintstone fred	<b>Client Reference</b>	<b>Accession #</b> 378983	
<b>PWS ID/PWS Name</b> IA5225101 UNIVERSITY WATER SYSTEM	<b>Collected</b> 2019-01-15 14:30	<b>Received</b> 2019-01-16 10:35	<b>Project</b>	
<b>Report To</b>  ANYTOWN WATER SUPPLY  2000 BALD EAGLE LN ANYTOWN, IA 50999	<b>Sample Information</b>		<b>Facility ID</b> 950	<b>Sampling Pt ID</b> DB04
			<b>SDWA Sample Type</b> RT - Routine	<b>Sample Category</b> Chemical
			<b>Sample Type</b> Drinking Water	
			<b>Sample Note(s)</b> 1	

**RESULTS OF ANALYSIS - FINAL REPORT** Report Status: Final Report or Interim Report

<b>TEST</b>	<b>RESULT (mg/L)</b>	<b>Units</b>	<b>QUANT LIMIT</b>	<b>MCL</b>	<b>ANALYSIS NOTE(S)</b>
<i>GCMS Trihalomethanes, EPA 524.2</i>					
<b>Chloroform</b>	0.017		0.0005	0.080	2
<b>Bromodichloromethane</b>	0.0059	Test Results	0.0005	0.080	
<b>Dibromochloromethane</b>	0.0017		0.0005	0.080	
<b>Bromoform</b>	<0.0005		0.0005	0.080	
<b>Total Trihalomethanes</b>	0.024		0.0020	0.080	
<i>Haloacetic Acids (HAAs), EPA 552.2</i>					
Test Name, Method Name					
<b>Chloroacetic acid</b>	<0.002		0.002	0.060	2
<b>Bromoacetic acid</b>	<0.001		0.001	0.060	
<b>Dichloroacetic acid</b>	0.009		0.001	0.060	
<b>Trichloroacetic acid</b>	0.005		0.001	0.060	
<b>Dibromoacetic acid</b>	<0.001		0.001	0.060	
<b>Total Haloacetic Acids (HAA5)</b>	0.015		0.006	0.060	

**SAMPLE AND ANALYSIS NOTES** Sample and Analysis Quality Assurance (QA) Events, Notes, and Test Trailers

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**

<b>TEST</b>	<b>ANALYZED</b>	<b>SITE</b>	<b>RELEASED</b>	<b>ANALYSIS PREP</b>
1. GCMS Trihalomethanes, EPA 524.2	2019-01-16 20:09 LL	3200	2019-01-23 14:18 MBH	
2. Haloacetic Acids (HAAs), EPA 552.2	2019-01-19 06:28 VR	3200	2019-01-23 14:18 MBH	Test 3
3. Prep by Liquid-Liquid Microextraction, EPA 552.2	2019-01-17 08:00 MS	3200	2019-01-23 14:18 MBH	

**DESCRIPTION OF UNITS**

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; Susie Yuan Dai, Ph.D., Associate Director; IOWA ENVIRONMENTAL LAB ID #027



Collection Location	Collector	Client Reference	Accession #
2144 main street (htl)	flintstone fred		378983

The result(s) of this report relate only to the items analyzed. 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.