

DATE: October 15, 2013

State of Illinois  
CAPITAL DEVELOPMENT BOARD

TO: PROSPECTIVE BIDDERS

SUBJECT: AMENDMENT NO. 6 TO THE RFP FOR

CDB Project No. 830-010-332  
Construction of an Integrated Bioresearch Laboratory (IBRL)  
University of Illinois at Urbana-Champaign, Urbana, Champaign County, Illinois

This amendment forms a part of the RFP and contract documents and modifies the original RFP dated July 25, 2013. Acknowledge receipt of this amendment in the space provided on the Proposal Transmittal Form. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

\*\*\*\*\*

**REQUEST FOR PROPOSAL:**

1. SECTION 00 21 16.3: Delete and replace with the following:
  - .3 Any inquiries, questions or requests for clarifications concerning this RFP or the Bridging Documents **must be received by 5:00pm on October 18, 2013**, in writing or by email, to the CDB Project Manager at the address below:

Chris MacGibbon  
Capital Development Board  
3rd Floor Stratton Building  
401 South Spring Street  
Springfield, IL 62706

CDB Project # 830-010-332  
Construction of an Integrated Bioresearch Laboratory (IBRL)  
University of Illinois at Urbana-Champaign  
Urbana, Champaign County, Illinois

Send inquiries to: [CDB.DesignBuild@Illinois.Gov](mailto:CDB.DesignBuild@Illinois.Gov)

2. SECTION 00 42 10.3: D.10). Delete and replace with the following:

**Commissioning Plan.** Commissioning will be performed by the University of Illinois at Urbana-Champaign Facilities and Services Division. A commissioning plan is not required for the Phase II proposal.

**BRIDGING DOCUMENTS:**

1. SECTION E and Room Data Sheets: Follow the requirements of both Section E and the Room Data Sheets, but when there is a conflict use the direction which requires more devices or is more restrictive.
2. SECTION E: The high pressure steam listed in the data sheet for the Processing Bay refers to campus high pressure steam that has been regulated down to 80 psig. The low pressure steam listed is delivered at 12 psig.
3. SECTION Room Data Sheets: Strike the reference to glycerin in the room data sheet for Rm. #248 – Storage.
4. SECTION E II.A.3: Add the following language: AHU-2 and AHU-3 shall be deemed critical and shall meet the requirements for “critical” equipment as per UIUC 23 73 23.
5. SECTION E: The hydrant test data is attached.
6. SECTION E: Water quality data is attached. The University of Illinois operates a water system on the campus. A water meter is required to be furnished and installed by the project. It should have pulse output that is transmitted to the building automation system that will send the data to the eDNA Data Historian operated by Utilities and Energy Services.
7. DRAWING L1.0: Has been included by this amendment. (Available on the CDB Design-Build webpage)

\*Except as modified herein, amendments No. 1, 2, 3, 4, and 5 remain in full force and effect.

Very truly yours,

CAPITAL DEVELOPMENT BOARD

This amendment consists of 2 pages.

Attachments: Hydrant test data  
Water quality data



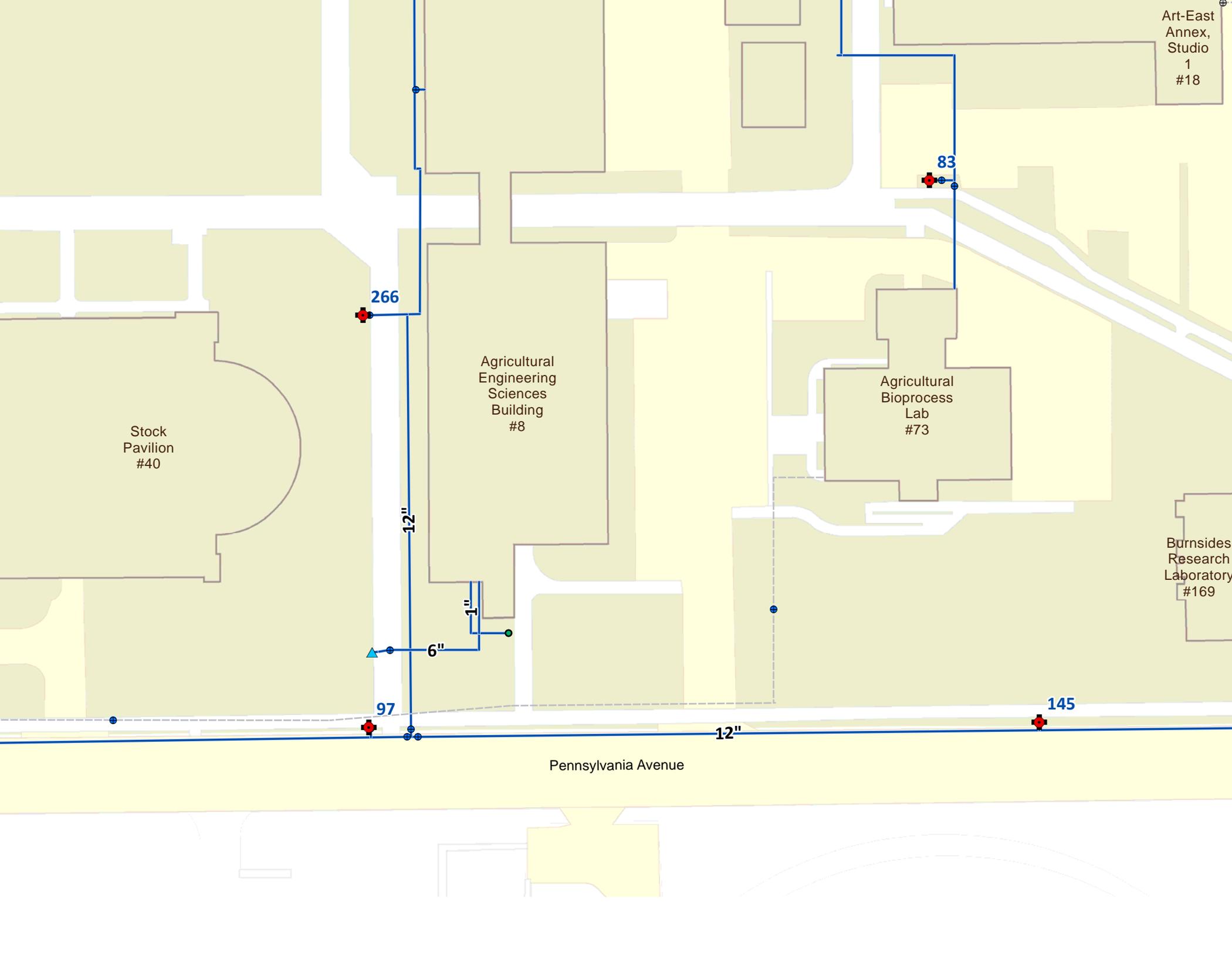
# UTILITIES AND ENERGY SERVICES

FACILITIES & SERVICES, UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

## HYDRANT FLOW TEST

FLOWING HYDRANT NUMBER: 97  
NON-FLOWING HYDRANT NUMBER 145  
PERSON TESTING: MD & SY  
DATE: 10/9/2013  
TIME: 7:00 AM

	FLOWING HYDRANT	NON-FLOWING HYDRANT
Hydrant Number:	97	145
Location:	SE of Stock Pavilion	SW of Burnsidess Lab
Hydrant Outlet Diameter (inches)	2.5	N/A
Static Pressure (PSI)	N/A	48
Pitot Reading, VIA 2-1/2 INCH DIA., 12 INCH LONG NOZZLE ( PSI)	40	N/A
Flow (GPM)	1060	N/A
Residual Pressure (PSI)	N/A	45



Art-East Annex, Studio 1 #18

83

266

Stock Pavilion #40

Agricultural Engineering Sciences Building #8

Agricultural Bioprocess Lab #73

Burnsides Research Laboratory #169

12"

1"

6"

97

12"

145

Pennsylvania Avenue

UNIVERSITY OF ILLINOIS  
AT URBANA - CHAMPAIGN

Facilities & Services

Physical Plant Service Building  
1501 South Oak Street  
Champaign, IL 61820



July 8, 2013

Ms. Mary Reed  
Illinois EPA  
BOW/CAS #19  
1021 N. Grand Ave. East  
P.O. Box 19276  
Springfield, Illinois 62794-9276

RE: **Consumer Confidence Report—CCR Reporting Year 2012**  
University of Illinois at Urbana-Champaign (U of I)  
Facility No. IL0195500

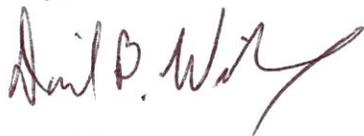
Dear Ms. Reed:

Enclosed please find the University of Illinois at Urbana-Champaign's 2012 Consumer Confidence Report as required by 40 CFR §141.155. U of I distributed this report through a variety of methods:

- Pamphlets containing the Report were available upon request as of June 21, 2013.
- The Report was published in the campus newspaper, Daily Illini, on June 24, 2013.
- The Report was posted on the Facilities & Services website on June 21, 2013 and will run until the 2013 Report is posted (<http://safetyandcompliance.fs.illinois.edu/2012waterqualityreport.pdf>).
- A mass emailing to all U of I water customers indicating availability of the Report was distributed to all U of I faculty and staff on June 23, 2013.
- The Report was directly mailed to all external customers on June 26, 2013.

In addition to the report, please find hardcopies of the distribution methods listed above. If you have any questions about these materials, please contact Tracy Malvestuto at (217) 244-5918. Thank you.

Sincerely,



David B. Wilcoxon  
Associate Director, Safety & Compliance



# Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Consumer Confidence Report (CCR) Certification Form

PWS ID No. IL0195500

PWS Name: University of Illinois Urbana-Champaign

This form is required to be submitted as a means to certify that your Consumer Confidence Report (CCR) met all state and federal requirements. The owner, administrative contact, or responsible operator in charge must sign this certificate of acceptance acknowledging compliance with Illinois Environmental Protection Agency's Primary Drinking Water Standards found in Part 611 SubPart U: Consumer Confidence Reports.

Detailed CCR instructions and regulation requirements are listed in Chapter 2 of the **Sample Collectors Handbook (SCH)**. It is recommended that you review this chapter prior to issuing your CCR. The SCH can be viewed and/or downloaded at the following Internet web address: <http://www.epa.state.il.us/water/compliance/drinking-water/collectors-handbook/index.html>

Please complete the self-assessment and delivery certification, sign, and return it along with a copy of the issued CCR by July 10th to the Illinois EPA, CCR Coordinator, BOW/CAS #19, 1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276. Questions call 217-785-0561.

**Please select below confirming that the requirement was met or if statement is Not Applicable, enter "NA".**

Water System Information		
Select Met or N/A	CCR Requirement	SCH Reference Page
Requirement Met	CCR includes a name and telephone number of a person at the public water supply that can provide additional information and answer questions about the CCR.	5
Requirement Met	CCR lists opportunities for public participation in the decision-making processes that affect drinking water quality, for instance, the time and place of regularly scheduled board meetings	5
N/A	Our PWS has a large portion on non-English speaking customers. The required information in the appropriate language is included in our CCR. Enter "NA" if not applicable.	5
Requirement Met	CCR includes the type of water (groundwater, surface water, blended, or purchase water from ____, etc.), general location, and commonly used names (i.e. Lake Michigan or Illinois Prairie Aquifer).	6
Requirement Met	CCR includes notification to consumers of the availability of the source water assessment and a brief summary of the source water's susceptibility to contamination (based on the findings of the source water assessment).	6

Health Statements & Specific Contaminant Information		
Select Met or N/A	CCR Requirement	SCH Reference Page
Requirement Met	CCR includes mandatory statement explaining contaminants that may be in drinking and bottled water.	7
Requirement Met	CCR includes mandatory statement concerning customers that may be more vulnerable (immuno-compromised persons)	7

<b>Health Statements &amp; Specific Contaminant Information (continued)</b>		
Select Met or N/A	CCR Requirement	SCH Reference Page
Requirement Met	CCR includes language explaining general sources of contaminants in drinking water.	7
Requirement Met	CCR includes language explaining USEPA role in setting regulatory limits.	7
Requirement Met	CCR includes language concerning how elevated levels of lead can cause serious health problems.	8
N/A	Cryptosporidium was sampled. CCR includes a summary/explanation of results. Enter "NA" if not applicable.	8
N/A	CCR includes an explanation of our Phase 2/5 cyanide, VOC, or SOC Vulnerability Waiver. Enter "NA" if not applicable.	8
N/A	We have operated under a variance or exemption and our CCR included an explanation. Enter "NA" if not applicable.	8
Requirement Met	Radon was sampled. CCR includes a summary/explanation of results. Enter "NA" if not applicable.	9
N/A	CCR includes special notice of an E. coli indicator-positive ground water source sample. Enter "NA" if not applicable.	9
N/A	CCR includes special notice of Significant Deficiencies under the GWR. Enter "NA" if not applicable.	10

<b>Violations</b>		
Select Met or N/A	CCR Requirement	SCH Reference Page
N/A	Violations that occurred during the reporting calendar year are included in the CCR. Also included with each violation notation is an understandable explanation of the violation(s), potential health effects (if any), and steps taken to correct violation(s). Enter "NA" if not applicable or had no violations during reporting year.	10-11
N/A	The CCR was used to satisfy PN delivery requirements for monitoring and/or reporting violations (Tier 3). This notice was added to the end of our CCR (or was attached). Notice included all PN elements. Enter "NA" if not applicable.	19

<b>Regulated Contaminant Detection Table/Footnotes</b>		
Select Met or N/A	CCR Requirement	SCH Reference Page
Requirement Met	Detection table included all applicable definitions (i.e., MCL, MCLG, TT, MRDLG, MRDL, and AL).	12
Requirement Met	Detection table included all required columns (i.e., MCL column, MCLG column, level found, highest level detected, range of detects, date of sample, typical/likely source of contamination, violation, etc.)	13
Requirement Met	All abbreviations used in Detection table were defined (i.e., ppm, ppb, etc.)	13

Regulated Contaminant Detection Table/Footnotes (continued)		
Select Met or N/A	CCR Requirement	SCH Reference Page
Requirement Met	Detection table included all applicable footnotes (i.e., state-only regulated contaminants, triennial monitoring, etc.)	15
Requirement Met	Detection table included all applicable educational footnotes (i.e., turbidity, arsenic, nitrate, lead, TTHM, etc.)	16
Requirement Met	If any water is purchased, detection tables from all sources are included. In addition to the source water detection table(s), detection table for our distribution system was included. Enter "NA" if not applicable.	Appendix A

**Certification of Delivery** (SCH Reference Page 17 & 18)

Depending on your method of CCR Delivery Requirement, you MUST complete ONE of the following METHOD OF DELIVERY certification sections.

**Method "A" Delivery** (A CCR delivered to all customers)

Our CCR was delivered on: Jun 26, 2013 (date)

CWS serving => 100,000, Posted CCR on a public accessible Internet site at the following address:

www.safetyandcompliance.fs.illinois.edu/2012waterqualityreport.pdf

**Method "B" Delivery** (published in local newspaper; PWS must receive waiver from Illinois EPA to use this option)

Since our supply received a Method of Delivery Waiver and serves a direct population between 501 and 10,000, the CCR was not mailed to each customer. However, as required, our CCR was published in its entirety in one or more newspapers of general circulation. In addition, customers were also informed that the CCR was not going to be mailed; and that copies are available upon request. LIST NEWSPAPERS HERE

Newspaper 1: \_\_\_\_\_ Published On: \_\_\_\_\_

Newspaper 2: \_\_\_\_\_ Published On: \_\_\_\_\_

**Method "C" Delivery** (CCR availability notice only; PWS must receive waiver from Illinois EPA to use this option)

Since our supply received a Method of Delivery Waiver and serves a direct population of 500 or less, the CCR was not mailed to each customer. However, as required, customers were notified that a CCR was prepared and is available upon request.

The CCR notice of availability was delivered on: \_\_\_\_\_ (date)

Insert method here (e.g., newspaper, posted, hand delivered, etc.) \_\_\_\_\_

**Good Faith Effort:** at a minimum, one good faith effort must be used to reach non-bill paying consumers for all delivery methods

**Check all that apply.**

- Posted CCR on a public accessible internet site www.safetyandcompliance.fs.illinois.edu/2012waterqualityreport.pdf
- Advertised availability of CCR in the news media (attach copy of announcement)
- Posted the CCR in public places (attach a list of locations) 1501 S. Oak St Champaign, IL

Continued on next page.

- Delivered to community organizations (attach a list)
- Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
- Mailed the CCR to postal patrons within the service area (attach list of zip codes)
- Published CCR in local newspaper (attach copy of newspaper announcement)
- Delivered multiple copies to single bill addresses serving several persons such as apartments and businesses
- Other

\_\_\_\_\_

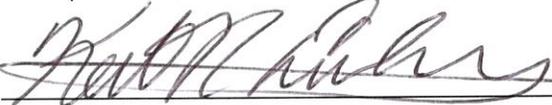
\_\_\_\_\_

\_\_\_\_\_

**Signature of Owner, Administrative Contact, or Responsible Operator in Charge**

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

I Keith Erickson (print name), hereby certify that our CCR was distributed following the requirements specified under METHOD A (insert method of delivery A, B, or C) DELIVERY. The CCR included all the requirements that I have checked above.

Signature:  Date: Jul 8, 2013

Title: Associate Director, Utility Distribution Telephone: (217)333-8484

This Agency is authorized to require this information under 415 ILCS 5/17.5. Failure to disclose this information may result in a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This has been approved by the Forms Management Center.



University of Illinois at Urbana-Champaign

# 2012

## WATER QUALITY REPORT

Public Water System ID: IL0195500

### 2012 WATER QUALITY DATA - DETECTED CONTAMINANTS

U of I Samples Collected by the University within the Campus Distribution System  
IAWC Samples Collected within the Parent Water Supply by Illinois-American Water Company

LEAD AND COPPER						
Contaminant (Units)	Sampled By: Date	MCLG	AL	90 <sup>th</sup> Percentile	# Sites Exceeding AL	Violation?
Copper (ppm) <sup>1</sup>	U of I 6/30/11	1.3	1.3	0.064	0	NO
Lead (ppb) <sup>2</sup>	U of I 6/30/11	0	15	1.9	0	NO
REGULATED CONTAMINANTS						
Contaminant (Units)	Sampled By: Date	MCLG	MCL	Level Found	Range of Detections	Violation?
Alpha emitters (pCi/L) <sup>1</sup>	IAWC 2009	0	15	0.7	0.4 - 0.9	NO
Beta/Photon Emitters (pCi/L)	IAWC 2010	0	4	1.6	5	NO
Chlorine	U of I	MRDLG 4	MRDL 4	2.1	1.51 - 2.37	NO
Fluoride (ppm) <sup>2</sup>	IAWC 2012	4	4	1.0	0.9 - 1.1	NO
Total Haloacetic Acids (HAA5) (ppb)	U of I	NA	60	21	7.6 - 28	NO
Combined Radium (pCi/L)	IAWC 2010	0	5	0.29	5	NO
THM (Total Trihalomethanes) (ppb)	U of I	NA	80	44	23 - 64	NO
STATE REGULATED CONTAMINANTS						
Contaminant (Units)	Sampled By: Date	MCLG	MCL	Level Found	Range of Detections	Violation?
Sodium (ppm) <sup>3</sup>	IAWC 2012	NA	NA	65.3	5	NO
BACTERIAL RESULTS						
Contaminant (Units)	Sampled By: Date	MCLG	MCL	% positive	Range of Detections	Violation?
Total Coliforms <sup>4</sup> (% pos/month)	U of I	0%	<5%	0%	NA	NO

### DEFINITIONS

**MCLG:** Maximum Contaminant Level Goal: The level of contaminant in drinking water, below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

**MCL:** Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available technology.

**MRDLG:** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**MRDL:** The highest level of a disinfectant allowed in drinking water. There is convincing evidence of a disinfectant is necessary for control of microbial contaminants.

**PCII:** Picocuries per liter, a measurement of the natural rate of disintegration of radioactive contaminants in water.

**AVG:** Regulatory compliance with some MCLs are based on running annual averages of monthly samples.

**AL (Action Level):** The concentration of contaminant that, when exceeded, triggers treatment or other required actions by the water supply.

**ALG (Action Level Goal):** The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.

**ppm:** parts per million or milligrams per liter – or one ounce in 7,350 gallons of water  
**ppb:** parts per billion or micrograms per liter – or one ounce in 7,350,000 gallons of water  
**ND:** not detectable at testing limits

\* The state of Illinois requires monitoring for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though accurate, is more than one year old.

<sup>1</sup> **Beta/Photon Emitters**  
The MCL for beta particles is 4 mrem/yr. EPA considers 50 pCi/l to be a level of common concern.

<sup>2</sup> **Fluoride**  
Fluoride is added to the water supply to help promote oral health. The Illinois Department of Public Health recommends an optimal fluoride range of 0.9 mg/l to 1.2 mg/l.

<sup>3</sup> **Sodium**  
Sodium has no federal or state MCL. Monitoring is required to provide information to consumers and health officials that are concerned about sodium intake due to dietary precautions. If you are on a sodium-restricted diet, you should consult a physician about this level of sodium in the water.

<sup>4</sup> **Coliform**  
Coliforms are bacteria that are naturally present in the environment and are used as an indicator of the general bacteriological quality of the water. We are reporting the highest percentage of positive samples collected in any one month.

**NA:** not applicable

**Date Sampled:** If sample date appears, the Illinois EPA requires monitoring for the contaminant less than once per year because the concentrations do not frequently change. If sample date does not appear, monitoring was conducted in 2012.

**Level Found:** This column represents an average of sample result data collected during the sample period. In some cases, it may represent a single sample if only one sample was collected. For lead & copper, the level found equals the 90<sup>th</sup> percentile of all samples taken.

**Range of Detections:** This column represents a range of individual sample results, from lowest to highest, that were collected during the sample period. An "S" indicates a single sample.

### WATER INFORMATION SOURCES

Illinois American Water  
www.illinoisamwater.com

United States Environmental Protection Agency  
www.epa.gov/safewater

**Safe Drinking Water Hotline:**  
(800) 426-4791

Illinois Environmental Protection Agency  
www.epa.state.il.us

**Surf Your Watershed**  
Locate your watershed and a host of information.  
www.epa.gov/surf

**Envirofacts**  
U.S. environmental data.  
www.epa.gov/enviro

### LOCAL GROUPS INVOLVED IN WATER AND ENVIRONMENTAL ISSUES

**Mahomet Aquifer Consortium**  
www.mahometaquiferconsortium.org

**Prairie Rivers Network**  
(217) 344-2371  
www.prairierivers.org

### INTRODUCTION

This 2012 Water Quality Report from the University of Illinois at Urbana-Champaign provides information about the source of campus drinking water, contaminant testing, general health precautions, and how calendar year 2012 sample results compare to regulatory requirements. The University is pleased to report that all United States Environmental Protection Agency (USEPA) and Illinois EPA (IEPA) drinking water quality standards have been met, with no violations of maximum contaminant levels (MCLs).

If you have any questions about this report or campus drinking water quality, please contact Facilities & Services, Safety and Compliance at (217) 265-9828 or via email at malvestu@illinois.edu. A copy of this report is available from our website at <http://safetyandcompliance.fs.illinois.edu/2012/waterqualityreport.pdf> or by contacting Safety and Compliance. In compliance with state and USEPA regulations, the University issues a report annually describing the quality of your drinking water. The purpose of this report is to increase understanding of drinking water standards and raise awareness of the need to protect your drinking water sources.

## WHAT IS THE SOURCE OF U OF I DRINKING WATER?

The University of Illinois purchases drinking water from Illinois-American Water Company (IAWC), Champaign District. IAWC water is delivered through five separate metered feeds into the University water distribution system, which consists of approximately 46 miles of water main. The University distributes this water to the majority of campus buildings. However some buildings are connected directly to the IAWC water distribution system. As such, the distribution system is considered a public water system. The following information about IAWC, Champaign District water supply is from their 2012 Annual Water Quality Report, available by calling (800) 538-1125 or visiting their website at <http://www.illinoisamerican.com>.

The source of supply for IAWC, Champaign County District is groundwater. Currently 28 wells deliver water for treatment to three lime-softening plants: the Lincoln Plant, located in Urbana, the Mattis Plant, located in Champaign, and the Bradley Plant, located West of Champaign. The wells are primarily located in two areas. The north well field taps the Glasford Aquifer and consists of seven wells that supply the East Plant. The west well field consists of 21 wells that draw from the Mahomet Sands Aquifer and supply water to the Lincoln, Mattis and Bradley Plants. The wells range from 150 to 366 feet in depth and are protected from surface contamination by geologic barriers in the aquifers. An aquifer is a porous underground formation (such as sand and gravel) that is saturated with water.

## SOURCE WATER ASSESSMENT

The IIEPA has completed a source water assessment for the Champaign County

system. In this report, IEPA indicates that the wells supplying Champaign County are not geologically sensitive. To determine IAWC – Champaign's susceptibility to groundwater contamination, a Well Site Survey Report from February 1991 and a source inventory, conducted in 1999 by the Illinois Rural Water Association in cooperation with the Illinois EPA, were reviewed. Based on the information contained in these documents, potential sources of groundwater contamination are present that could pose a hazard to groundwater pumped by the IAWC-Champaign's community water supply wells.

The Illinois EPA has determined that IAWC – Champaign Wells #35, #40, #41, #42, #43, #45, #46, and #47 are susceptible to inorganic chemical (IOC), volatile organic chemical (VOC) and synthetic organic chemical (SOC) contamination. This determination is based on a number of criteria including: monitoring conducted at the wells; monitoring conducted at the entry point to the distribution system; and the available hydrogeologic data for the wells. The Illinois EPA has made recommendations to further minimize the risk to the facility's groundwater supply. If you would like additional information on the source water assessment, please contact Safety and Compliance at (217) 265-9828 or the Groundwater Section of the Illinois EPA at (217) 785-4787.

## PROTECTING THE WATER YOU DRINK

In order to ensure that tap water is of high quality, USEPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. U.S. Food and Drug Administration regulations establish limits for contaminants in bottled water, which must provide the same protection for public health as public

water systems. Illinois American Water's advanced water treatment processes are designed to reduce any such substances to levels well below any health concern.

The University of Illinois at Urbana-Champaign is required to test water in its distribution system for coliform, lead, copper, trihalomethanes, and haloacetic acids. IEPA requires 15 samples per month to be analyzed for coliform. In 2012, normal operations of the university water distribution system resulted in approximately 23 samples per month. The most recent testing results for coliform, lead, copper, haloacetic acids and total trihalomethanes (TTHM) are provided in the Data Summary table at the end of this Report.

## GENERAL INFORMATION ABOUT ALL DRINKING WATER

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and groundwater wells. As water travels over the surface of the land or through the ground, it can dissolve naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activity.

**Substances that may be present in source water include:**

- **Microbial Contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife;
- **Inorganic Contaminants**, such as salts and metals, which may be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming;

- **Pesticides and Herbicides**, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses;

- **Organic Chemical Contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and may also come from gas stations, urban storm water runoff and septic systems; and
- **Radioactive Contaminants**, which may occur naturally or result from oil and gas production and mining activities.

More information about contaminants and potential health effects can be obtained by calling the USEPA Safe Drinking Water Hotline at (800) 426-4791.

## IMPORTANT HEALTH CONSIDERATIONS

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA Safe Drinking Water Hotline (800) 426-4791.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with

cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers.

USEPA and Centers for Disease Control and Prevention (CDC) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the USEPA Safe Drinking Water Hotline at (800) 426-4791.

## RADON

IAWC, Champaign District, tested for radon at points prior to entering the campus distribution system in 2004. The maximum level in the treated water was 100 pCi/L, which is less than the limit currently proposed by the USEPA. There is presently no Federal limit on radon in drinking water. Radon is a radioactive gas that comes mainly from the soil; however, some groundwater may also contain radon. Inhalation of radon gas has been linked to lung cancer. The contribution from drinking water is usually small compared to normal indoor levels. If you are concerned about radon in your home and would like information on how to have your home tested, contact the Champaign-Urbana Public Health Department at (217) 352-7961 or the National Radon Hotline at (800) SOS RADON.

## LEAD

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated

with service lines and home plumbing. The University of Illinois cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

## 2012 DATA SUMMARY

The following table lists the contaminants that were detected in your water. The presence of contaminants does not necessarily indicate that the water poses a health risk. The data in this table represents a combination of the testing results on finished water from the distribution system and its parent supply, IAWC, Champaign District. The University of Illinois at Urbana-Champaign monitors water daily at five separate metered feeds. Additionally, the University monitors water at eight points within the campus distribution system. IAWC monitors the parent water supply at points prior to entering the campus distribution system.

## Malvestuto Buldak, Tracy Michelle

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**From:** Eweek <ewee@illinois.edu>  
**Sent:** Sunday, June 23, 2013 6:28 AM  
**To:** Malvestuto Buldak, Tracy Michelle  
**Subject:** [BROADCAST] ewee - Illinois Faculty/Staff Notices - 6/23/2013

# ewee

## Illinois Faculty/Staff Notices

June 23, 2013

### [Street closures around State Farm Center this week](#)

The Bloomington Gold Corvette Show will be at State Farm Center Tuesday (June 25) through Sunday (June 30). During this event, there will be street closures around State Farm Center. For a map of the street closures, including days and times these streets will be closed, click link above. Please have this information in mind when planning your travel on campus during this time.

[Jennifer E Larson](#) • State Farm Center

### [Alternate parking during 4th of July activities](#)

Champaign County Freedom Celebration activities will temporarily close Lot E14 and the E14 Shuttle Lot as Fourth of July fireworks return to the area for the first time since 2006. The lot closures will take place starting at 12:01 a.m. on July 3 (Wednesday) and ending at 5 p.m. July 7 (Sunday). Click link above for alternate parking locations and a complete schedule.

[Michelle Winters](#) • Facilities & Services

### [Introduce international teachers to life in the American Midwest](#)

Volunteers are sought to invite international high school teachers to share a meal, see a Little League game, enjoy a BBQ or 4th of July picnic on the prairie, attend a worship service, etc. The teachers are here as guests of the State Department from June 17-July 18. For more about the program, see link above. Email or phone Karen Hewitt for more information: 244-0288.

[Karen M Hewitt](#) • Center for Global Studies

### [Bluestem login system being retired](#)

One of the university's login systems, Bluestem, is being retired on Friday (June 28) and replaced with different login services. For most people, the retirement will have little impact. You will still use the same login credentials. Only the look of the login pages will change. The CITES website has information about what the new login pages will look like.

[Brian E Mertz](#) • CITES

# **e**week Illinois Faculty/Staff Notices

## **2012 Water Quality Report released**

The 2012 University of Illinois at Urbana-Champaign Water Quality Report is now available. The report provides information regarding campus and test results. The university has met all U.S. EPA and Illinois EPA drinking water quality standards. The full report is available online.

[Tracy Malvestuto](#) • Facilities & Services Environmental Compliance

## **Making the Grade: Nontraditional degree program-Eastern Illinois University**

A free noon-hour presentation will be given July 17 (Wednesday) by Audrey Bachelder, the academic adviser for the Bachelor of General Studies at EIU. The session will be from noon to 1 p.m. at 227C Veterinary Medicine Basic Sciences Building, 2001 S. Lincoln, Urbana. Registration is free and will be limited so early registration is encouraged.

[Cynthia L Reed](#) • Staff Human Resources

## **Paid research study for 60-year-olds and older**

The Cognition and Brain Lab is seeking research participants ages 60 and above to take part in a fun and exciting research study at the Beckwith Lab investigating language processing. You must be a right handed, native English speaker with no known neurological disorders and not taking psychiatric medications. Email [cablab.over60@gmail.com](mailto:cablab.over60@gmail.com) if interested.

[Michelle Leckey](#) • Psychology

## **Participants needed for optical imaging study**

The Cross-Modal Plasticity Lab is looking for participants in an experiment from now through July 31. The experiment takes 10-12 hours over 10 sessions and pays \$15 per hour. Participants must be 18-50 years old, monolingual English speakers, and not have any hearing difficulties or middle or inner ear problems.

[Jenessa Seymour](#) • Speech & Hearing Science

## **Seeking EMTs and nurses interested in assisting research**

The Exercise Psychology Lab is seeking experienced EMTs and nurses to assist with exercise testing. Flexible time commitment and scheduling availability. Compensation is competitive. No exercise testing experience necessary. For more information, email David at [hchung41@illinois.edu](mailto:hchung41@illinois.edu)

[David Chung](#) • Kinesiology & Community Health

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