



# Health **Alert** Network

## Tri-County Health Department

Serving Adams, Arapahoe and Douglas Counties

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The pages that follow contain information critical to protecting the health of your patients and the citizens of Colorado.

## HAN ADVISORY

Number of pages including cover: 3

Subject: **Advisory - Possible contamination of water supply at Water World**

Message ID: 6/14/2018 11:45:00 AM

Recipients: HAN Community Members.

From: TRI-COUNTY HEALTH DEPARTMENT

Adams, Arapahoe and Douglas County, Colorado

Recipient Instructions: **Tri-County Health Department is forwarding you the attached HAN. You may have already received this broadcast if you are on the CDPHE distribution list, however, we wanted to ensure you did not miss this important information. No response is required.**

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You have received this message based upon the information contained within our Health Alert Network Notification System. If you have a different or additional e-mail or fax address that you would like us to use, or if you have additional questions, call 720-200-1477.

### Categories of Health Alert Network Messages:

**Health Alert:** Conveys the highest level of importance; warrants immediate action or attention.

**Health Advisory:** Provides important information for a specific incident or situation; may not require immediate action.

**Health Update:** Provides updated information regarding an incident or situation; unlikely to require immediate action.

**Info Service/Public Health Brief:** Provides general information that is not necessarily considered to be of an emergent nature.

You may download a copy of this HAN from the TCHD website at  
<http://www.tchd.org/259/Health-Alert-Network>



**COLORADO**  
Department of Public  
Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

HEALTH ALERT NETWORK BROADCAST

MESSAGE ID: 06142018 10:30

FROM: CO-CDPHE

SUBJECT: HAN Advisory - Possible contamination of water supply at Water World

RECIPIENTS: Local Public Health Agencies / IPs / Clinical Labs / EDs / ID Physicians

RECIPIENT INSTRUCTIONS: Local Public Health Agencies - Please forward to healthcare providers

## HEALTH ADVISORY | Possible contamination of water supply at Water World | June 14, 2018

Health care providers: Please distribute widely in your office

Tri-County Health Department (TCHD) and the Colorado Department of Public Health and Environment (CDPHE) are working with Water World in Federal Heights (Adams County) to investigate a possible water contamination event. A power outage and subsequent repair of an improperly installed backflow prevention assembly likely allowed water from an irrigation pond to flow into the Water World potable water supply. Untreated water might have contaminated swimming pools/water features and drinking fountains, and may have been used to make ice, drinks, and food at all concession stands.

Persons who visited Water World on Monday, June 11, Tuesday, June 12, or Wednesday, June 13 could be affected. The problem has been corrected, and Water World will be closed on Thursday, June 14 for additional cleaning and disinfecting.

The water supplies in the City of Federal Heights and surrounding jurisdictions were not affected and are safe.

Public health is investigating several reports of gastrointestinal illness among Water World patrons; however, as of June 14, public health is not aware of any diagnosed illnesses or etiologies.

TCHD issued a press release about this situation on Wednesday, June 13, which may result in patients contacting their health care provider or seeking health care.

### Guidance for health care providers:

- Pathogens transmitted through contaminated water include viruses (such as norovirus or less commonly hepatitis A), enteric bacteria (such as *Salmonella*, Shiga toxin-producing *E. coli*, *Shigella*, and *Campylobacter*), and parasites (such as *Cryptosporidium* and *Giardia*). Some of these pathogens have incubation periods over 30 days, so it is possible that patients may have illness onset in the coming weeks.

### ○ Testing recommendations

- Consider collecting stool specimens from patients who visited or worked at Water World on June 11, 12, or 13 AND have had diarrhea for two or more days, or bloody stool, or diarrhea plus fever.
- Consider ordering a gastrointestinal PCR panel test, if available, as it will test for multiple viral, bacterial, and parasitic organisms. Otherwise, consider ordering cultures and ova and parasite (O & P) tests, depending on the patient's symptoms. Stool should be submitted to a clinical laboratory through normal submission procedures. Note: some clinical laboratories may not include *Cryptosporidium* in O & P tests and it may need to be ordered separately.
- Disease control recommendations
  - Counsel patients who are ill with gastrointestinal symptoms to stay home from work (especially if they work in health care and are involved with direct patient care, or work as food handlers), child care, summer camps, or school and to not prepare food for others until at least 24 hours after diarrhea and/or vomiting have resolved.
  - Patients should also be advised NOT to swim in recreational water facilities while actively experiencing diarrhea, and any patient diagnosed with *Cryptosporidium* or *Giardia* should not swim until two weeks after diarrhea has ceased due to risk of infecting others.
- Report symptomatic patients who visited or worked at Water World on June 11, 12, or 13 to the CDPHE Communicable Disease Branch: 303-692-2700 (afterhours 303-370-9395)

For more information or for questions, contact the CDPHE Communicable Disease Branch: 303-692-2700

