

Public Water System Contingency Plan Rule Changes

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Drinking Water Contingency Plans

- Each community water system and wholesale system must prepare and maintain contingency plan.



Locations of the Contingency Plan

- Water treatment plant
- Public water system administrators office
- County EMA (PWS >250 people)
- Must provide to Ohio EPA w/in 5 days

A Contingency Plan submitted in accordance with the rule is exempted from Public Records



Contents of the Plan

- Map
- Budget
- Most likely circumstances



Contents of Plan

- Procedures to deal with situations identified.



Circumstances That Must Be Included

- Short term power failure (<2 hours)
- Extended power failure (2 hours or more)
- Pump or motor failure
- Loss of water from a well or other water source
- Line breaks that affect the routine delivery or treatment of water
- Natural Disasters
- Unplanned absence of operator
- Contamination of source water
- Exceedance of a MCL or an action level
- Violation of a treatment technique

Requirements to Provide Water

- Identify 3 or more alternative sources
- Process that will be used to obtain and transport water
- Description of the source(s)
- Must be able to meet the drinking water needs



Providing alternate water

- Describe the processes that will be used to provide water within 24 hours.
- List of water users with critical needs for continuous supply of water. The list shall include contact information that ensures a representative can be contacted at any time of day.
- A description of the process used to determine the list.
- A list of consecutive systems with contact information.

Emergency Contact Information

- 24 hour phone numbers for Ohio EPA DDAGW and the ER hotline
- Police
- Fire
- County EMA Director
- Water supply personnel
- Administrative personnel
- Contractors

Emergency Contacts

- Electrical power supplier
- Electricians
- Well drilling or pump service contractors
- Equipment suppliers
- Laboratories
- Local health departments
- Individuals who are able to authorize spending



Exercising Plans

- Conduct annual exercises of one or more of the circumstances identified in the plan.
- Exercise all circumstances at least once every five years.
- Consult with the County EMA regarding participation in hazardous spill exercises.
- Maintain Documentation

Plan Revisions

- Revise Plan Annually
 - Confirm contact numbers.
 - Revised pages to all plan holders.
 - Revise plan if deemed inadequate.



Using the plan

- If plan activated:
 - Follow the plan to the extent circumstances allow.
 - Notify Ohio EPA immediately.
 - Develop written after action report that assesses the effectiveness of the plan and any changes necessary.

Questions?

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