

Tribal Emergency Procedure Plan for Small Drinking Water Systems

All public water systems must have an Emergency Procedure Plan (EPP) that details emergency operations procedures for foreseeable emergencies such as power outages, loss of water, equipment failures, unsafe conditions, etc. When a sanitary surveyor conducts a survey on your system, they will ask if you have an EPP.

Public Water System Name:	
Public Water System Number:	
Administrative Contact Name/Number:	
Legal Contact Name/Number:	
Operator Name/Number:	
Population Served:	
Number of Service Connections:	
Chemicals Used to Treat Water:	
Name/Number of Chemical Supplier:	
Life Threatening Emergency Number:	
Law Enforcement Number:	
Critical/Vulnerable Customer Numbers:	
EPA Business Hours Emergency Number:	<u>303-312-6780 (UT, WY, or CO); 406-608-8849 (MT); 605-585-6741 (ND or SD)</u>
EPA After-Hours Emergency Number:	<u>303-312-6327</u>
IHS Contact Name/Number:	
BOR Contact Name/Number:	
Alternate Water Source:	
Power Company Number:	
Electrician Number:	
Plumber Number:	
Parts Supplier Number:	
Pressure Loss/Water Outage Plan: Pressure loss below 20 psi can allow contamination into the distribution system. Here are the necessary steps to get the system back into compliance and back to serving customers safe drinking water as quickly as possible. https://www.epa.gov/region8-waterops/loss-pressure-drinking-water-systems-wyoming-and-tribal-lands-epa-region-8	<ol style="list-style-type: none"> 1. Isolate pressure loss area from the rest of the system. 2. Immediately report to EPA at 303-312-6780 (UT, WY, or CO); 406-608-8849 (MT); 605-585-6741 (ND or SD) 3. Notify lab. Get sampling materials and instructions. 4. Issue a Tier 1 Public Notice that includes Loss of Pressure Boil Water Advisory for occupants with affected service lines. https://www.epa.gov/region8-waterops/public-notification-drinking-water-system-pressure-loss-boil-advisory-template 5. Fix the problem that caused the pressure loss. 6. Disinfect and flush the affected distribution system. 7. Collect and submit Total Coliform samples both upstream and downstream of the affected area for 2 days. Keep Boil Water Notice until 2 consecutive days of "safe" levels of TC are collected. Submit this information to R8DWU@epa.gov.
Water Contamination Plan: Follow these steps after a ROUTINE water sample has tested Positive/Present for <i>E. coli</i> (TC+/EC+). https://www.epa.gov/region8-waterops/addressing-total-coliform-positive-or-e-coli-positive-sample-results-epa-region-8	<ol style="list-style-type: none"> 1. Do not shock chlorinate. 2. Review sampling procedures to make sure you are sampling properly. 3. Follow RTCR Sample Siting Plan to take RTCR repeat samples. 4. Thoroughly inspect the water system. 5. Call EPA at 303-312-6072 and ask to speak with RTCR Manager Jamie Harris.
Shut-Off Location and Instructions:	
Spare Parts Location:	

Emergency preparedness assistance, Public Notices for Loss of Pressure, Boil Orders, Do Not Drink, etc., are available at:
<https://www.epa.gov/region8-waterops/emergency-preparedness-drinking-water-systems-wyoming-and-tribal-lands-epa-region-8>