PRECAUTIONARY BOIL WATER NOTICE

This is recommended guidance for operators of public water systems to notify customers of a **precautionary** Boil Water Order, due to a break in a water line and subsequent loss of pressure, or other incident.

- 1. Notify Bureau of Safe Drinking Water (BSDW) staff at 775-687-9521 or after hours at 775-687-9485.
- 2. Prepare public notice. Use templates located on the BSDW website at <u>http://ndep.nv.gov/water/drinking-water/information-for-public-water-systems/do-not-drink-boil-water-orders</u>.
- 3. Distribute notice to all affected customers prior to re-pressurizing the water system.
- 4. Make repairs and disinfect system per AWWA standards.
- 5. Collect samples. Collect at least two (2) coliform samples on two (2) consecutive days.
 - a. **Results must be absent for both days before Boil Water Notice can be rescinded.
 - b. **If E. coli is present, a Boil Water 'Order' will be issued by the BSDW.
- 6. Notify BSDW staff of results, and provide copy of lab reports.
- Prepare Boil Water Rescind notice and distribute to customers. Templates located on the BSDW website at <u>http://ndep.nv.gov/water/drinking-</u> water/information-for-public-water-systems/do-not-drink-boil-water-orders.

Please keep BSDW staff informed of progress until the problem is resolved. We often get calls from concerned water customers, and we want to provide accurate information.

NAC 445A.67265 Duties after loss of pressure in distribution system. (<u>NRS445A.860</u>) Except as otherwise authorized by the Health Division, if any part of a distribution system loses all pressure, the supplier of water shall, before placing that part of the distribution system back into service:

1. Inform the customers of the public water system within the affected portion of its area of service of the need to boil their water before consumption.

2. Collect, on 2 or more consecutive days, samples of water from that part of the distribution system which indicate that the presence of any colliform bacteria complies with primary standards.

(Added to NAC by Bd. of Health, eff. 2-20-97)

NAC 445A.6727 Requirements after cleaning or repair of water main. (NRS 445A.860)

1. Except as otherwise provided in subsection 2, after a water main is cleaned or repaired, and before the water main is placed back into service:

(a) The water main must be disinfected in accordance with *American Water Works Association Standard* C651, as adopted by reference in <u>NAC 445A.6663</u>. The disposal of any spent chlorine solutions must be coordinated with the Bureau of Water Pollution Control of the Division. Phone: 775-687-9418.

(b) An analysis of the water main which indicates that it meets primary standards for coliform bacteria must be obtained and reported to the Division or the appropriate district board of health.

2. Compliance with subsection 1 is not required if a water main is kept full of water under continuous pressure while it is being repaired. (Added to NAC by Bd. of Health, eff. 2-20-97; A by Environmental Comm'n by R194-08, 10-27-2009)