Figure: 30 TAC §290.47(e) **Public Water** START Supplier Did distribution Response to Loss pressures drop below 20 psi during the maintenance / repair of Pressure to All or Parts of the Distribution Was the distribution line fully or partially dewatered? \* **System** Can the affected distribution lines be disinfected in accordance with AWWA standards? Complete repair and / or restore normal Disinfect in accordance with Immediately issue a Boil Water Notification to affected area in accordance with §290.46(q) and TCEQ Can the affected distribution lines be adequately flushed? (see below) directions. Notify TCEQ Regional Office. Yes

Flush until chlorine residual reaches normal operating levels or until a minimum of two volumes of the affected line is flushed, whichever is greater. If the water is not clear after the prescribed flushing, continue to flush until water is clear. Immediately collect bacteriological samples from the affected portion of the distribution system and return affected portion to service. Notify TCEQ Regional Office immediately. Additional measures up to and including the issuance of a Boil Water Notification to affected area may be required. Are all samples negative Are any samples fecal positive? STOP: No further \* Dewatering occurs when the distribution system is depresssurized to perform line repair or replacement

action necessary.